

Appendix F Search strategies

Chapter 4 Determining gestational age and chorionicity

Gestational age

Review question

What are the optimal ultrasound measurements to determine gestational age in multiple pregnancy?

a) Are the measurements and charts (crown–rump length, biparietal diameter and head circumference) used for dating singletons equally effective for twins or are there systematic errors introduced from using these charts?

Ovid MEDLINE(R) 1950 -

MPREG_Q1a_ultrasound_measurement_medline_031109

#	Searches
1	exp REPRODUCTIVE TECHNIQUES, ASSISTED/
2	((reproduction or pregnan\$ or conception or insemination) adj2 (assisted or artificial)).ti,ab.
3	((in vitro adj2 (fertilisation or fertilization)) or IVF).ti,ab.
4	or/1-3
5	exp CROWN-RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	exp OOCYTE RETRIEVAL/
10	(oocyte adj retrieval).ti,ab.
11	((embryo\$ or blastocyte\$) adj2 transfer\$ adj2 date\$).ti,ab.
12	or/5-11
13	4 and 12
14	limit 13 to english language
15	limit 14 to (animals and humans)
16	limit 14 to animals
17	16 not 15
18	14 not 17

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations
MPREG_Q1a_ultrasound_measurement_medline_031109_InProcess

#	Searches
1	exp REPRODUCTIVE TECHNIQUES, ASSISTED/
2	((reproduction or pregnan\$ or conception or insemination) adj2 (assisted or artificial)).ti,ab.
3	((in vitro adj2 (fertilisation or fertilization)) or IVF).ti,ab.
4	or/1-3
5	exp CROWN-RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	exp OOCYTE RETRIEVAL/
10	(oocyte adj retrieval).ti,ab.
11	((embryo\$ or blastocyst\$) adj2 transfer\$ adj2 date\$).ti,ab.
12	or/5-11
13	4 and 12
14	limit 13 to english language
15	limit 14 to (animals and humans)
16	limit 14 to animals
17	16 not 15
18	14 not 17

EBM Reviews - Cochrane Central Register of Controlled Trials
MPREG_Q1a_ultrasound_measurement_ctr_031109

#	Searches
1	exp REPRODUCTIVE TECHNIQUES, ASSISTED/
2	((reproduction or pregnan\$ or conception or insemination) adj2 (assisted or artificial)).ti,ab.
3	((in vitro adj2 (fertilisation or fertilization)) or IVF).ti,ab.
4	or/1-3
5	exp CROWN-RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	exp OOCYTE RETRIEVAL/
10	(oocyte adj retrieval).ti,ab.
11	((embryo\$ or blastocyte\$) adj2 transfer\$ adj2 date\$).ti,ab.
12	or/5-11
13	4 and 12

CCTR, DARE**MPREG_Q1a_ultrasound_measurement_cdsrdare_031109**

#	Searches
1	REPRODUCTIVE TECHNIQUES, ASSISTED.kw.
2	((reproduction or pregnan\$ or conception or insemination) adj2 (assisted or artificial)).tw,tx.
3	((in vitro adj2 (fertilisation or fertilization)) or IVF).tw,tx.
4	or/1-3
5	CROWN-RUMP LENGTH.kw.
6	((crown adj rump adj length) or CRL).tw,tx.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).tw,tx.
8	((head adj2 circumference) or HC).tw,tx.
9	OOCYTE RETRIEVAL.kw.
10	(oocyte adj retrieval).tw,tx.
11	((embryo\$ or blastocyte\$) adj2 transfer\$ adj2 date\$).tw,tx.
12	or/5-11
13	4 and 12

EMBASE**MPREG_Q1a_ultrasound_measurement_embase_031109**

#	Searches
1	exp INFERTILITY THERAPY/
2	((reproduction or pregnan\$ or conception or insemination) adj2 (assisted or artificial)).ti,ab.
3	(in vitro adj2 (fertilisation or fertilization)).ti,ab.
4	or/1-3
5	exp CROWN RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	exp BIPARIETAL DISTANCE/
8	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
9	((head adj2 circumference) or HC).ti,ab.
10	exp OOCYTE RETRIEVAL/
11	(oocyte adj retrieval).ti,ab.
12	((embryo\$ or blastocyte\$) adj2 transfer\$ adj2 date\$).ti,ab.
13	or/5-12
14	and/4,13
15	limit 14 to english language

CINAHL EBSCO**MPREG_Q1a_ultrasound_measurement_cinahl_031109**

#	Query
S22	S5 and S19
S21	S5 and S19

Multiple pregnancy (appendices)

S20	S5 and S19
S19	S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18
S18	AB (blastocyst N2 transfer N2 date*)
S17	TI (blastocyst N2 transfer N2 date*)
S16	AB (embryo N2 transfer N2 date*)
S15	TI (embryo N2 transfer N2 date*)
S14	TI (oocyte retrieval) or AB (oocyte retrieval)
S13	(MH "OVULATION INDUCTION")
S12	AB (head circumference) or AB (HC)
S11	TI (head circumference) or TI (HC)
S10	AB (biparietal diameter) or AB (BPD)
S9	TI (biparietal diameter) or TI (BPD)
S8	AB (crown rump length) or AB (CRL)
S7	TI (crown rump length) or TI (CRL)
S6	(MH "CROWN-RUMP LENGTH")
S5	S1 or S2 or S3 or S4
S4	AB "in vitro fertili?ation"
S3	TI "in vitro fertili?ation"
S2	TI ((reproduction N2 assisted*) or (reproduction N2 artificial*) or (pregnan* N2 assisted*) or (pregnan* N2 artificial*) or (conception* N2 assisted*) or (conception* N2 artificial*) or (insemination N2 assisted*) or (insemination* N2 artificial*)) or AB ((reproduction N2 assisted*) or (reproduction N2 artificial*) or (pregnan* N2 assisted*) or (pregnan* N2 artificial*) or (conception* N2 assisted*) or (conception* N2 artificial*) or (insemination N2 assisted*) or (insemination* N2 artificial*))
S1	MH REPRODUCTION TECHNIQUES+

b) Which fetus should be used for estimating gestational age in multiple pregnancies?

Ovid MEDLINE(R) 1950 -

MPREG_Q1b_ultrasound_measurement_medline_071209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp CROWN-RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	or/5-8
10	(small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle).ti,ab.
11	and/4,9-10
12	limit 11 to english language
13	limit 12 to animals
14	limit 12 to (animals and humans)
15	13 not 14
16	12 not 15

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q1b_ultrasound_measurement_medline_in_process_071209

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((crown adj rump adj length) or CRL).ti,ab.
5	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.

Multiple pregnancy (appendices)

6	((head adj2 circumference) or HC).ti,ab.
7	or/4-6
8	(small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle).ti,ab.
9	and/3,7-8

EBM Reviews - Cochrane Central Register of Controlled Trials

MPREG_Q1b_ultrasound_measurement_ctr_071209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp CROWN-RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	or/5-8
10	(small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle).ti,ab.
11	and/4,9-10

CDSR, DARE

MPREG_Q1b_ultrasound_measurement_cdsrdare_071209

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	CROWN-RUMP LENGTH.kw.

6	((crown adj rump adj length) or CRL).tw,tx.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).tw,tx.
8	((head adj2 circumference) or HC).tw,tx.
9	or/5-8
10	(small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle).tw,tx.
11	and/4,9-10

EMBASE 1980 -**MPREG_Q1b_ultrasound_measurement_embase_081209**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	CROWN RUMP LENGTH/
6	((crown adj rump adj length) or CRL).ti,ab.
7	((biparietal adj diameter) or (bi adj parietal adj diameter) or BPD).ti,ab.
8	((head adj2 circumference) or HC).ti,ab.
9	or/5-8
10	(small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle).ti,ab.
11	and/4,9-10
12	limit 11 to english language

CINAHL EBSCO**MPREG_Q1b_ultrasound_measurement_cinahl_081209_6**

#	Query
S39	S24 and S33 and S36
S38	S24 and S33 and S36
S37	S24 and S33 and S36
S36	S34 or S35
S35	AB (small or smaller or smallest or large or larger or largest or big or bigger or biggest or average or mean or median or middle)
S34	TI (small or smaller or smallest or large or larger or largest or big or bigger or biggest or

Multiple pregnancy (appendices)

	average or mean or median or middle)
S33	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32
S32	TI HC or AB HC
S31	TI (head N2 circumference) or AB (head N2 circumference)
S30	TI BPD or AB BPD
S29	TI (bi parietal diameter) or AB (bi parietal diameter)
S28	TI (biparietal diameter) or AB (biparietal diameter)
S27	TI CRL or AB CRL
S26	TI (crown rump length) or AB (crown rump length)
S25	MH CROWN-RUMP LENGTH
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23
S23	TI trichorionic* or AB trichorionic*
S22	TI dichorionic* or AB dichorionic*
S21	TI monochorionic* or AB monochorionic*
S20	TI (multiple N3 fetal) or AB (multiple N3 fetal)
S19	TI (multiple N3 fetus*) or AB (multiple N3 fetus*)
S18	TI (multiple N3 foetal) or AB (multiple N3 foetal)
S17	TI (multiple N3 foetus*) or AB (multiple N3 foetus*)
S16	TI (multiple N3 gestation*) or AB (multiple N3 gestation*)
S15	TI (multiple N3 pregnan*) or AB (multiple N3 pregnan*)
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)
S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

Chorionicity

Review question

What is the optimal method to determine chorionicity in multiple pregnancies?

Ovid MEDLINE(R) 1950 -**MPREG_Q2_optmethod_medline_011209**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
4	(placenta\$ adj2 (sharing or share)).ti,ab.
5	or/1-4
6	exp EXTRAEMBRYONIC MEMBRANES/
7	(membrane\$ adj2 thick\$).ti,ab.
8	(amnion or chorion).ti,ab.
9	(lambda or "twin peak" or "t-sign").ti,ab.
10	ULTRASONOGRAPHY, PRENATAL/
11	((antenatal\$ or prenatal\$) adj2 (ultrasound or sonograph\$)).ti,ab.
12	(transvaginal\$ adj2 (ultrasound or sonograph\$)).ti,ab.
13	ULTRASONOGRAPHY/
14	or/6-13
15	and/5,14
16	(placenta\$ adj3 (examination or examine\$)).ti,ab.
17	PLACENTA/
18	or/16-17
19	and/15,18
20	limit 19 to english language
21	limit 20 to animals
22	limit 20 to (animals and humans)
23	21 not 22
24	20 not 23

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations**MPREG_Q2_optmethod_medline_inprocess_011209**

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
3	(placenta\$ adj2 (sharing or share)).ti,ab.
4	or/1-3
5	(extraembryo\$ adj3 membrane\$).ti,ab.

Multiple pregnancy (appendices)

6	(membrane\$ adj2 thick\$).ti,ab.
7	(amnion or chorion).ti,ab.
8	(lambda or "twin peak" or "t-sign").ti,ab.
9	(ultrasound or sonograph\$).ti,ab.
10	or/5-9
11	placenta\$.ti,ab.
12	and/4,10-11

EBM Reviews - Cochrane Central Register of Controlled Trials

MPREG_Q2_optmethod_ctr_011209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
4	(placenta\$ adj2 (sharing or share)).ti,ab.
5	or/1-4
6	exp EXTRAEMBRYONIC MEMBRANES/
7	(membrane\$ adj2 thick\$).ti,ab.
8	(amnion or chorion).ti,ab.
9	(lambda or "twin peak" or "t-sign").ti,ab.
10	ULTRASONOGRAPHY, PRENATAL/
11	((antenatal\$ or prenatal\$) adj2 (ultrasound or sonograph\$)).ti,ab.
12	(transvaginal\$ adj2 (ultrasound or sonograph\$)).ti,ab.
13	ULTRASONOGRAPHY/
14	or/6-13
15	and/5,14
16	(placenta\$ adj3 (examination or examine\$)).ti,ab.
17	PLACENTA/
18	or/16-17
19	and/15,18

CDSR, DARE

MPREG_Q2_optmethod_cdsrdare_011209

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(dichorionic\$ or monochorionic\$ or trichorionic\$).tw,tx.
4	(placenta\$ adj2 (sharing or share)).tw,tx.
5	or/1-4

6	EXTRAEMBRYONIC MEMBRANES.kw.
7	(membrane\$ adj2 thick\$).tw,tx.
8	(amnion or chorion).tw,tx.
9	(lambda or "twin peak" or "t-sign").tw,tx.
10	ULTRASONOGRAPHY, PRENATAL.kw.
11	((antenatal\$ or prenatal\$) adj2 (ultrasound or sonograph\$)).tw,tx.
12	(transvaginal\$ adj2 (ultrasound or sonograph\$)).tw,tx.
13	ULTRASONOGRAPHY.kw.
14	or/6-13
15	and/5,14
16	(placenta\$ adj3 (examination or examine\$)).tw,tx.
17	PLACENTA.kw.
18	or/16-17
19	and/15,18

EMBASE 1980 -**MPREG_Q2_optmethod_embase_261109**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp EMBRYO MEMBRANE/
6	(membrane\$ adj2 thick\$).ti,ab.
7	(amnion or chorion).ti,ab.
8	(lambda or "twin peak" or "t-sign").ti,ab.
9	ECHOGRAPHY/ or TRANSVAGINAL ECHOGRAPHY/
10	((antenatal\$ or prenatal\$) adj2 (ultrasound or sonograph\$)).ti,ab.
11	(transvaginal\$ adj2 (ultrasound or sonograph\$)).ti,ab.
12	or/5-11
13	PLACENTA/
14	(placenta\$ adj3 (examination or examine\$)).ti,ab.
15	or/13-14
16	and/4,12,15
17	limit 16 to english language

CINAHL EBSCO
MPREG_Q2_optmethod_cinahl_011209

#	Query
S26	S13 and S21 and S24
S25	S13 and S21 and S24
S24	S22 or S23
S23	TI (placenta* N3 examin*) or AB (placenta* N3 examin*)
S22	MH PLACENTA
S21	S14 or S15 or S16 or S17 or S18 or S19 or S20
S20	TI (ultrasound* or sonograph*) or AB (ultrasound* or sonograph*)
S19	(MH "ULTRASONOGRAPHY")
S18	MH ULTRASONOGRAPHY, PRENATAL
S17	TI (lambda or "twin peak" or "t sign") or AB (lambda or "twin peak" or "t sign")
S16	TI (chorion or amnion) or AB (chorion or amnion)
S15	TI (membrane* N2 thick*) or AB (membrane* N2 thick*)
S14	MH FETAL MEMBRANES
S13	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12
S12	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)
S11	TI (dizygotic* N3 gestation*) or AB (dizygotic* N3 gestation*)
S10	TI (dizygotic* N3 pregnan*) or AB (dizygotic* N3 pregnan*)
S9	TI (monozygotic* N3 gestation*) or AB (monozygotic* N3 gestation*)
S8	TI (monozygotic* N3 pregnan*) or AB (monozygotic* N3 pregnan*)
S7	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S6	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S5	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S4	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S3	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)
S2	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)
S1	MH PREGNANCY, MULTIPLE+

Chapter 5 General care

Information and emotional support

Review question

Is there benefit in giving women with multiple pregnancy additional information and emotional support during the antenatal period?

Ovid MEDLINE(R) 1950 -

MPREG_Q17_info_esupport_medline_draft_270410

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	MULTIPLE BIRTH OFFSPRING/
5	or/1-4
6	PRENATAL CARE/
7	(antenatal\$ or prenatal\$).ti,ab.
8	(before adj3 (birth\$ or labo?r or delivery or parturiti\$)).ti,ab.
9	or/6-8
10	((additional or extra) adj3 information).tw.
11	exp EMOTIONS/
12	((psychological or emotion\$) adj3 support\$).ti,ab.
13	PATIENT EDUCATION AS TOPIC/
14	((antenatal\$ or prenatal\$) adj3 class\$).ti,ab.
15	(education\$ adj3 support\$).ti,ab.
16	PARENTS/ed
17	PARENTING/
18	exp CHILD REARING/
19	exp PARENT-CHILD RELATIONS/
20	HOUSE CALLS/
21	((house or home or domiciliary) adj3 (visits or call\$)).ti,ab.
22	health visitor\$.ti,ab.
23	(special\$ adj3 (clinic\$ or care or caring)).ti,ab.
24	(midwife or midwives).ti,ab.
25	"REFERRAL and CONSULTATION"/
26	(referral\$ or refer).ti,ab.
27	exp PHYSICAL THERAPY MODALITIES/
28	((physical adj3 therap\$) or physiotherap\$).ti,ab.
29	DIETETICS/
30	(diet\$ or nutrition or eat\$).ti,ab.
31	exp MENTAL HEALTH SERVICES/

Multiple pregnancy (appendices)

32	mental health team\$.ti,ab.
33	exp PATIENT CARE TEAM/
34	((multidisciplinary or interdisciplinary) adj3 team\$.ti,ab.
35	COMMUNITY HEALTH NURSING/
36	community health service\$.ti,ab.
37	BREAST FEEDING/
38	SOCIAL SUPPORT/
39	and/37-38
40	(breast feeding adj3 (support\$ or mentor\$)).ti,ab.
41	(peer\$ adj3 (support\$ or mentor\$)).ti,ab.
42	or/10-36,39-41
43	and/5,9,42
44	limit 43 to english language
45	limit 44 to (animals and humans)
46	limit 44 to animals
47	45 not 44
48	44 not 47

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q17_info_esupport_medline_in_process_070510

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(antenatal\$ or prenatal\$).ti,ab.
5	(before adj3 (birth\$ or labo?r or delivery or parturiti\$)).ti,ab.
6	or/4-5
7	((additional or extra) adj3 information).tw.
8	((psychological or emotion\$) adj3 support\$).ti,ab.
9	((patient\$ or parent\$ or mother\$ or father\$ or carer\$) adj3 education).ti,ab.
10	((antenatal\$ or prenatal\$) adj3 class\$).ti,ab.
11	(education\$ adj3 support\$).ti,ab.
12	((house or home or domiciliary) adj3 (visits or call\$)).ti,ab.
13	health visitor\$.ti,ab.
14	(special\$ adj3 (clinic\$ or care or caring)).ti,ab.
15	(midwife or midwives).ti,ab.
16	(referral\$ or refer).ti,ab.
17	((physical adj3 therap\$) or physiotherap\$).ti,ab.
18	(diet\$ or nutrition or eat\$).ti,ab.
19	(mental health adj3 (team\$ or service\$)).ti,ab.

20	((multidisciplinary or interdisciplinary) adj3 team\$).ti,ab.
21	(community health adj3 (service\$ or team\$)).ti,ab.
22	(breast feeding adj3 (support\$ or mentor\$)).ti,ab.
23	(peer\$ adj3 (support\$ or mentor\$)).ti,ab.
24	or/7-23
25	and/3,6,24

**EBM Reviews - Cochrane Central Register of Controlled Trials
MPREG_Q17_info_esupport_ctr_070510**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	MULTIPLE BIRTH OFFSPRING/
5	or/1-4
6	PRENATAL CARE/
7	(antenatal\$ or prenatal\$).ti,ab.
8	(before adj3 (birth\$ or labo?r or delivery or parturiti\$)).ti,ab.
9	or/6-8
10	((additional or extra) adj3 information).tw.
11	exp EMOTIONS/
12	((psychological or emotion\$) adj3 support\$).ti,ab.
13	PATIENT EDUCATION AS TOPIC/
14	((antenatal\$ or prenatal\$) adj3 class\$).ti,ab.
15	(education\$ adj3 support\$).ti,ab.
16	PARENTS/ed
17	PARENTING/
18	exp CHILD REARING/
19	exp PARENT-CHILD RELATIONS/
20	HOUSE CALLS/
21	((house or home or domiciliary) adj3 (visits or call\$)).ti,ab.
22	health visitor\$.ti,ab.
23	(special\$ adj3 (clinic\$ or care or caring)).ti,ab.
24	(midwife or midwives).ti,ab.
25	"REFERRAL and CONSULTATION"/
26	(referral\$ or refer).ti,ab.
27	exp PHYSICAL THERAPY MODALITIES/
28	((physical adj3 therap\$) or physiotherap\$).ti,ab.
29	DIETETICS/
30	(diet\$ or nutrition or eat\$).ti,ab.

Multiple pregnancy (appendices)

31	exp MENTAL HEALTH SERVICES/
32	mental health team\$.ti,ab.
33	exp PATIENT CARE TEAM/
34	((multidisciplinary or interdisciplinary) adj3 team\$.ti,ab.
35	COMMUNITY HEALTH NURSING/
36	community health service\$.ti,ab.
37	BREAST FEEDING/
38	SOCIAL SUPPORT/
39	and/37-38
40	(breast feeding adj3 (support\$ or mentor\$)).ti,ab.
41	(peer\$ adj3 (support\$ or mentor\$)).ti,ab.
42	or/10-36,39-41
43	and/5,9,42

CDSR, DARE

MPREG_info_esupport_cdsrdare_070510

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	MULTIPLE BIRTH OFFSPRING.kw.
5	or/1-4
6	PRENATAL CARE.kw.
7	(antenatal\$ or prenatal\$).tw,tx.
8	(before adj3 (birth\$ or labo?r or delivery or parturiti\$)).tw,tx.
9	or/6-8
10	((additional or extra) adj3 information).tw,tx.
11	EMOTIONS.kw.
12	((psychological or emotion\$) adj3 support\$).tw,tx.
13	PATIENT EDUCATION AS TOPIC.kw.
14	((antenatal\$ or prenatal\$) adj3 class\$).tw,tx.
15	(education\$ adj3 support\$).tw,tx.
16	PARENTS.kw.
17	PARENTING.kw.
18	CHILD REARING.kw.
19	PARENT-CHILD RELATIONS.kw.
20	HOUSE CALLS.kw.
21	((house or home or domiciliary) adj3 (visits or call\$)).tw,tx.
22	health visitor\$.tw,tx.
23	(special\$ adj3 (clinic\$ or care or caring)).tw,tx.

24	(midwife or midwives).tw,tx.
25	"REFERRAL and CONSULTATION".kw.
26	(referral\$ or refer).tw,tx.
27	PHYSICAL THERAPY MODALITIES.kw.
28	((physical adj3 therap\$) or physiotherap\$).tw,tx.
29	DIETETICS.kw.
30	(diet\$ or nutrition or eat\$).tw,tx.
31	MENTAL HEALTH SERVICES.kw.
32	mental health team\$.tw,tx.
33	PATIENT CARE TEAM.kw.
34	((multidisciplinary or interdisciplinary) adj3 team\$).tw,tx.
35	COMMUNITY HEALTH NURSING.kw.
36	community health service\$.tw,tx.
37	BREAST FEEDING.kw.
38	SOCIAL SUPPORT.kw.
39	and/37-38
40	(breast feeding adj3 (support\$ or mentor\$)).tw,tx.
41	(peer\$ adj3 (support\$ or mentor\$)).tw,tx.
42	or/10-36,39-41
43	and/5,9,42

EMBASE 1980 -**MPREG_Q17_info_esupport_embase_110510**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	PRENATAL CARE/
6	(antenatal\$ or prenatal\$).ti,ab.
7	(before adj3 (birth\$ or labo?r or delivery or parturiti\$)).ti,ab.
8	or/5-7
9	((additional or extra) adj3 information).ti,ab.
10	exp EMOTION/
11	((psychological or emotion\$) adj3 support\$).ti,ab.
12	PATIENT EDUCATION/
13	((antenatal\$ or prenatal\$) adj3 class\$).ti,ab.
14	(education\$ adj3 support\$).ti,ab.
15	exp PARENT/
16	CHILD PARENT RELATION/

Multiple pregnancy (appendices)

17	CHILD REARING/
18	exp HOME CARE/
19	((house or home or domiciliary) adj3 (visits or call\$)).ti,ab.
20	(house adj3 call\$).ti,ab.
21	HEALTH VISITOR/
22	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
23	exp MIDWIFE/
24	patient care team\$.ti,ab.
25	multidisciplinary team\$.ti,ab.
26	exp COMMUNITY HEALTH NURSING/
27	community health service\$.ti,ab.
28	PATIENT REFERRAL/
29	(referral\$ or refer or refers).ti,ab.
30	exp PHYSIOTHERAPY/
31	DIETETICS/
32	(diet\$ or nutrition or eat\$).ti,ab.
33	MENTAL HEALTH SERVICE/
34	mental health team\$.ti,ab.
35	or/9-34
36	BREAST FEEDING/
37	PEER GROUP/
38	and/36-37
39	(breast feeding adj3 (support\$ or mentor\$ or peer\$)).ti,ab.
40	or/35,38-39
41	and/4,8,40
42	limit 41 to english language

CINAHL EBSCO

MPREG_Q17_info_esupport_120510

#	Query
S90	S24 and S33 and S88
S89	S24 and S33 and S88
S88	S78 or S84 or S87
S87	S85 or S86
S86	TI (peer* N3 mentor*) or AB (peer* or mentor*)
S85	TI (peer* N3 support*) or AB (peer* N3 support*)
S84	S81 or S82 or S83
S83	TI (breast N3 fed) or AB (breast N3 fed)
S82	TI (breast N3 feeding) or AB (breast N3 feeding)

S81	S79 and S80
S80	(MH "SUPPORT, PSYCHOSOCIAL+")
S79	(MH "BREAST FEEDING+")
S78	S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77
S77	TI (community health service*) or AB (community health service*)
S76	(MH "COMMUNITY HEALTH NURSING+")
S75	TI (patient N3 team*) or AB (patient N3 team)
S74	TI (interdisciplinary N3 team*) or AB (interdisciplinary N3 team*)
S73	TI (multidisciplinary N3 team*) or AB (multidisciplinary N3 team*)
S72	(MH "MULTIDISCIPLINARY CARE TEAM+")
S71	TI (mental health team*) or AB (mental health team*)
S70	(MH "MENTAL HEALTH SERVICES+")
S69	TI (diet* or nutrition or eat*) or AB (diet* or nutrition or eat*)
S68	(MH "DIETETICS")
S67	TI (physiotherap*) or AB (physiotherap*)
S66	TI (physical N3 therap*) or AB (physical N3 therap*)
S65	(MH "PHYSICAL THERAPY+")
S64	TI (referral* or refer) or AB (referral* or refer)
S63	(MH "REFERRAL and CONSULTATION+")
S62	TI (midwife or midwives) or AB (midwife or midwives)
S61	(MH "MIDWIVES+")
S60	TI (dedicated N3 caring) or AB (dedicated N3 caring)
S59	TI (dedicated N3 care) or AB (dedicated N3 care)
S58	TI (dedicated N3 clinic*) or AB (dedicated N3 clinic*)
S57	TI (special* N3 caring) or AB (special* N3 caring)
S56	TI (special* N3 care) or AB (special* N3 care)
S55	TI (special* N3 clinic*) or AB (special* N3 clinic*)
S54	TI (health visitor*) or AB (health visitor)
S53	TI (domiciliary N3 call*) or AB (domiciliary N3 call*)
S52	TI (domiciliary N3 visit*) or AB (domiciliary N3 visit*)
S51	TI (home N3 call*) or AB (home N3 call*)
S50	TI (home N3 visit*) or AB (home N3 visit*)
S49	TI (house N3 call*) or AB (house N3 call*)
S48	TI (house N3 visit*) or AB (house N3 visit*)

Multiple pregnancy (appendices)

S47	(MH "HOME VISITS")
S46	(MH "PARENT-CHILD RELATIONS+")
S45	MH ("CHILD REARING+")
S44	MH PARENTING
S43	(MH "PARENTS+/ED")
S42	TI (education* N3 support*) or AB (education* N3 support*)
S41	TI (prenatal N3 class*) or AB (prenatal N3 class*)
S40	TI (antenatal N3 class*) or AB (antenatal N3 class*)
S39	MH PATIENT EDUCATION+
S38	AB (psychological N3 support*) or AB (emotion* N3 support*)
S37	TI (psychological N3 support*) or TI (emotion* N3 support*)
S36	(MH "EMOTIONS+")
S35	AB (additional N3 information) or AB (extra N3 information)
S34	TI (additional N3 information) or TI (extra N3 information)
S33	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32
S32	TI (before N3 parturiti*) or AB (before N3 parturiti*)
S31	TI (before N3 delivery) or AB (before N3 delivery)
S30	AB (before N3 labor) or AB (before N3 labour)
S29	TI (before N3 labor) or TI (before N3 labour)
S28	TI (before N3 birth*) or AB (before N3 birth*)
S27	AB (antenatal* or prenatal*)
S26	TI (antenatal* or prenatal*)
S25	MH PRENATAL CARE
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23
S23	TI (trichorionic*) or AB (trichorionic*)
S22	TI (dichorionic*) or AB (dichorionic*)
S21	TI (monochorionic*) or AB (monochorionic*)
S20	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)
S19	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)
S18	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)
S17	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)
S16	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)
S15	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)

S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

Nutritional supplements

Review question

What additional (or different) dietary supplements are effective in improving maternal health and wellbeing (for example, reducing the risk of anaemia) in women with multiple pregnancy?

Ovid MEDLINE(R) 1950 to May Week 4 2010

MPREG_Q13_diet_supps_medline_070610

#	Searches
1	randomized controlled trial.pt.
2	controlled clinical trial.pt.
3	DOUBLE BLIND METHOD/
4	SINGLE BLIND METHOD/
5	RANDOM ALLOCATION/
6	RANDOMIZED CONTROLLED TRIALS/
7	or/1-6
8	((single or double or triple or treble) adj5 (blind\$ or mask\$)).tw,sh.
9	clinical trial.pt.
10	exp CLINICAL TRIAL/
11	exp CLINICAL TRIALS AS TOPIC/
12	(clinic\$ adj5 trial\$).tw,sh.
13	PLACEBOS/
14	placebo\$.tw,sh.
15	random\$.tw,sh.
16	or/8-15
17	or/7,16
18	META ANALYSIS/
19	META ANALYSIS AS TOPIC/
20	meta analysis.pt.
21	(metaanaly\$ or meta-analy\$ or (meta adj analy\$)).tw,sh.
22	(systematic\$ adj5 (review\$ or overview\$)).tw,sh.
23	(methodologic\$ adj5 (review\$ or overview\$)).tw,sh.
24	or/18-23
25	review\$.pt.
26	(medline or medlars or embase or cinahl or cochrane or psycinfo or psychinfo or psychlit or psyclit or "web of science" or "science citation" or scisearch).tw.
27	((hand or manual\$) adj2 search\$).tw.
28	(electronic database\$ or bibliographic database\$ or computeri?ed database\$ or online database\$).tw,sh.
29	(pooling or pooled or mantel haenszel).tw,sh.
30	(peto or dersimonian or der simonian or fixed effect).tw,sh.
31	or/26-30
32	and/25,31

33	exp CASE-CONTROL STUDIES/
34	(case\$ adj2 control\$.tw.
35	exp COHORT STUDIES/
36	cohort\$.tw.
37	or/33-36
38	or/17,24,32,37
39	letter.pt.
40	comment.pt.
41	editorial.pt.
42	historical article.pt.
43	or/39-42
44	38 not 43
45	exp PREGNANCY, MULTIPLE/
46	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
47	(monochorionic\$ or dichorionic\$ or trichorionic\$.ti,ab.
48	or/45-47
49	exp DIETARY SUPPLEMENTS/
50	(diet\$ adj3 supplement\$.ti,ab.
51	IRON, DIETARY/
52	exp ANEMIA/dh [Diet Therapy]
53	exp VITAMINS/ or exp VITAMIN B COMPLEX/
54	exp AVITAMINOSIS/
55	(vitamin\$ adj5 (deficienc\$ or supplement\$.ti,ab.
56	exp FOLIC ACID/
57	(folic or folate).ti,ab.
58	CALCIUM/
59	CALCIUM, DIETARY/
60	CALCIUM CARBONATE/ or CALCIUM CITRATE/
61	(calcium adj3 supplement\$.ti,ab.
62	PHYTOTHERAPY/
63	((herbal or homeopathic\$ or plant\$) adj3 (supplement\$ or preparation\$.ti,ab.
64	MAGNESIUM/
65	MAGNESIUM CHLORIDE/ or MAGNESIUM OXIDE/
66	MAGNESIUM DEFICIENCY/
67	(magnesium adj3 (supplement\$ or deficienc\$.ti,ab.
68	exp FISH OILS/
69	exp FATTY ACIDS, OMEGA-3/
70	(EPA or DHA).ti,ab.
71	((fish or marine) adj3 oil\$.ti,ab.

Multiple pregnancy (appendices)

72	exp MATERNAL NUTRITIONAL PHYSIOLOGICAL PHENOMENA/
73	exp MICRONUTRIENTS/ or exp TRACE ELEMENTS/
74	micronutrient\$.ti,ab.
75	PATIENT EDUCATION AS TOPIC/
76	((diet\$ or nutrition\$) adj3 (information or advice or education)).ti,ab.
77	or/49-76
78	and/48,77
79	and/44,78
80	limit 79 to english language
81	limit 80 to (animals and humans)
82	limit 80 to animals
83	82 not 81
84	80 not 83

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations June 03, 2010

MPREG_13_diet_supps_medline_in_process_070610

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(iron adj3 dietary).ti,ab.
5	(anaemi\$ or anemi\$).ti,ab.
6	vitamin\$.ti,ab.
7	avitaminos\$.ti,ab.
8	(folic or folate).ti,ab.
9	(calcium adj3 (supplement\$ or carbonate or citrate)).ti,ab.
10	phytotherap\$.ti,ab.
11	((herbal or homeopathic\$ or plant\$) adj3 (supplement\$ or preparation\$)).ti,ab.
12	(magnesium adj3 (supplement\$ or deficienc\$)).ti,ab.
13	(fish adj3 oil\$).ti,ab.
14	"fatty acids omega?3".ti,ab.
15	(EPA or DHA).ti,ab.
16	((fish or marine) adj3 oil\$).ti,ab.
17	(maternal adj3 (nutrition or nutrient\$)).ti,ab.
18	trace element\$.ti,ab.
19	micronutrient\$.ti,ab.
20	((patient\$ or client\$) adj3 (education or information)).ti,ab.
21	((diet\$ or nutrition\$) adj3 (information or advice or education)).ti,ab.
22	or/4-21
23	and/3,22

EBM Reviews - Cochrane Central Register of Controlled Trials 2nd Quarter 2010
MPREG_13_diet_supps_cctr_070610

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp DIETARY SUPPLEMENTS/
6	(diet\$ adj3 supplement\$).ti,ab.
7	IRON, DIETARY/
8	exp ANEMIA/dh [Diet Therapy]
9	exp AVITAMINOSIS/
10	exp VITAMINS/ or exp VITAMIN B COMPLEX/
11	(vitamin\$ adj5 (deficienc\$ or supplement\$)).ti,ab.
12	exp FOLIC ACID/
13	(folic or folate).ti,ab.
14	CALCIUM/
15	CALCIUM, DIETARY/
16	CALCIUM CARBONATE/ or CALCIUM CITRATE/
17	(calcium adj3 supplement\$).ti,ab.
18	PHYTOTHERAPY/
19	((herbal or homeopathic\$ or plant\$) adj3 (supplement\$ or preparation\$)).ti,ab.
20	MAGNESIUM/
21	MAGNESIUM CHLORIDE/ or MAGNESIUM OXIDE/
22	MAGNESIUM DEFICIENCY/
23	(magnesium adj3 (supplement\$ or deficienc\$)).ti,ab.
24	exp FISH OILS/
25	exp FATTY ACIDS, OMEGA-3/
26	(EPA or DHA).ti,ab.
27	((fish or marine) adj3 oil\$).ti,ab.
28	exp MATERNAL NUTRITIONAL PHYSIOLOGICAL PHENOMENA/
29	exp MICRONUTRIENTS/ or exp TRACE ELEMENTS/
30	micronutrient\$.ti,ab.
31	PATIENT EDUCATION AS TOPIC/
32	((diet\$ or nutrition\$) adj3 (information or advice or education)).ti,ab.
33	or/5-32
34	and/4,33

CDSR, DARE**MPREG_13_diet_supps_cdsrdare_070610**

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	DIETARY SUPPLEMENTS.kw.
6	(diet\$ adj3 supplement\$).tw,tx.
7	IRON, DIETARY.kw.
8	ANEMIA.kw.
9	(VITAMINS or VITAMIN B COMPLEX).kw.
10	AVITAMINOSIS.kw.
11	(vitamin\$ adj5 (deficienc\$ or supplement\$)).tw,tx.
12	FOLIC ACID.kw.
13	(folic or folate).tw,tx.
14	CALCIUM.kw.
15	CALCIUM, DIETARY.kw.
16	(CALCIUM CARBONATE or CALCIUM CITRATE).kw.
17	(calcium adj3 supplement\$).tw,tx.
18	PHYTOTHERAPY.kw.
19	((herbal or homeopathic\$ or plant\$) adj3 (supplement\$ or preparation\$)).tw,tx.
20	MAGNESIUM.kw.
21	(MAGNESIUM CHLORIDE or MAGNESIUM OXIDE).kw.
22	MAGNESIUM DEFICIENCY.kw.
23	(magnesium adj3 (supplement\$ or deficienc\$)).tw,tx.
24	FISH OILS.kw.
25	FATTY ACIDS, OMEGA-3.kw.
26	(EPA or DHA).tw,tx.
27	((fish or marine) adj3 oil\$).tw,tx.
28	MATERNAL NUTRITIONAL PHYSIOLOGICAL PHENOMENA.kw.
29	(MICRONUTRIENTS or TRACE ELEMENTS).kw.
30	micronutrient\$.tw,tx.
31	PATIENT EDUCATION AS TOPIC.kw.
32	((diet\$ or nutrition\$) adj3 (information or advice or education)).tw,tx.
33	or/5-32
34	and/4,33

EMBASE 1980 to 2010 Week 21
MPREG_13_diet_supps_embase_070610

#	Searches
1	CLINICAL TRIALS/
2	(clinic\$ adj5 trial\$).tw,sh.
3	SINGLE BLIND PROCEDURE/
4	DOUBLE BLIND PROCEDURE/
5	RANDOM ALLOCATION/
6	CROSSOVER PROCEDURE/
7	PLACEBO/
8	placebo\$.tw,sh.
9	random\$.tw,sh.
10	RANDOMIZED CONTROLLED TRIALS/
11	((single or double or triple or treble) adj (blind\$ or mask\$)).tw,sh.
12	randomi?ed control\$ trial\$.tw.
13	or/1-12
14	META ANALYSIS/
15	((meta adj analy\$) or metaanalys\$ or meta-analy\$).tw,sh.
16	(systematic\$ adj5 (review\$ or overview\$)).tw,sh.
17	(methodologic\$ adj5 (review\$ or overview\$)).tw,sh.
18	or/14-17
19	review.pt.
20	(medline or medlars or embase).ab.
21	(scisearch or science citation index).ab.
22	(psychlit or psyclit or psychinfo or psycinfo or cinahl or cochrane).ab.
23	((hand or manual\$) adj2 search\$).tw.
24	(electronic database\$ or bibliographic database\$ or computeri?ed database\$ or online database\$).tw.
25	(pooling or pooled or mantel haenszel).tw.
26	(peto or dersimonian or "der simonian" or fixed effect).tw.
27	or/20-26
28	and/19,27
29	exp CASE CONTROL STUDY/
30	RETROSPECTIVE STUDY/
31	(case\$ adj2 control\$).tw.
32	COHORT ANALYSIS/
33	LONGITUDINAL STUDY/
34	FOLLOW UP/
35	PROSPECTIVE STUDY/
36	cohort\$.tw.

Multiple pregnancy (appendices)

37	or/29-36
38	or/13,18,28,37
39	(book or conference paper or editorial or letter or note or proceeding or short survey).pt.
40	38 not 39
41	exp MULTIPLE PREGNANCY/
42	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
43	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
44	or/41-43
45	exp DIET SUPPLEMENTATION/
46	(diet\$ adj3 supplement\$).ti,ab.
47	IRON THERAPY/
48	(iron adj3 (dietary or supplement\$)).ti,ab.
49	exp VITAMIN/
50	exp VITAMIN DEFICIENCY/
51	(vitamin\$ adj6 (supplement\$ or deficienc\$)).ti,ab.
52	FOLIC ACID/
53	(folic or folate).ti,ab.
54	CALCIUM/
55	CALCIUM INTAKE/
56	(calcium adj3 supplement\$).ti,ab.
57	HERBACEOUS AGENT/
58	PHYTOTHERAPY/
59	((herbal or homeopathic\$ or plant\$) adj3 (supplement\$ or preparation\$)).ti,ab.
60	MAGNESIUM/
61	MAGNESIUM DEFICIENCY/
62	(magnesium adj3 (deficien\$ or supplement\$)).ti,ab.
63	FISH OIL/
64	OMEGA 3 FATTY ACID/
65	(EPA or DHA).ti,ab.
66	((fish or marine) adj3 oil\$).ti,ab.
67	TRACE ELEMENT/
68	micronutrient\$.ti,ab.
69	PATIENT EDUCATION/
70	((diet\$ or nutrition\$) adj3 (information or advice or education)).ti,ab.
71	or/45-70
72	and/44,71
73	and/40,72

CINAHL EBSCO**MPREG_13_diet_supps_cinahl_040610_3**

#	Query	Limiters/Expanders	Last Run Via
S61	S33 and S59	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S60	S33 and S59	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S59	S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S58	AB (diet* N3 information) or AB (diet* N3 education) or AB (diet* N3 advice)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S57	TI (diet* N3 advice)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S56	TI (diet* N3 information) or TI (diet* N3 education)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S55	MH PATIENT EDUCATION	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S54	TI (micronutrient*) or AB (micronutrient*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S53	TI (trace element*) or AB (trace element*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S52	MH MICRONUTRIENTS	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S51	TI (fish N3 oil*) or AB (fish N3 oil*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S50	TI (EPA OR DHA) or AB (EPA OR DHA)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S49	MH ("FISH OILS+")	Search modes -	Interface - EBSCOhost

Multiple pregnancy (appendices)

		Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S48	TI (magneisum N3 deficienc*) or AB (magnesium N3 deficienc*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S47	TI (calcium N3 deficienc*) or AB (calcium N3 deficienc*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S46	TI (magnesium N3 supplement*) or AB (magnesium N3 supplement*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S45	TI (plant or plants) or AB (plant or plants)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S44	TI (phytotherap* or herbal) or AB (phytotherap* or herbal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S43	TI (calcium N3 supplement*) or AB (calcium N3 supplement*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S42	TI (folic or folate) or AB (folic or folate)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S41	MH ("FOLIC ACID+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S40	(MH "VITAMIN A DEFICIENCY") or (MH "VITAMIN B DEFICIENCY+") or (MH "VITAMIN B12 DEFICIENCY+") or (MH "VITAMIN B12 INJECTION (Saba CCC)") or (MH "VITAMIN B6 DEFICIENCY") or (MH "VITAMIN D DEFICIENCY+") or (MH "VITAMIN E DEFICIENCY") or (MH "VITAMIN K DEFICIENCY+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S39	MH ("VITAMINS+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S38	AB (iron N3 diet*) or AB (iron N3 deficien*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S37	TI (iron N3 diet*) or TI (iron N3 deficient*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S36	MH ("IRON COMPOUNDS+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S35	TI (diet N3 supplement*) or AB (diet N3 supplement*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	MH ("DIETARY SUPPLEMENTS+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S33	S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S32	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S31	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	TI (twin* N3 fetal) or AB (twin* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S23	TI (twin* N3 foetal) or AB (twin* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	MH MULTIPLE OFFSPRING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (TTTS) or AB (TTTS)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

			Database - CINAHL with Full Text
S8	TI ("inter twin transfusion") or AB ("inter twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (inter twin N2 transfusion) or AB (inter twin N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (intertwin N2 transfusion) or AB (intertwin N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	AB ("twin to twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI ("twin to twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (foeto fetal N2 transfusion) or AB (foeto fetal N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	TI (feto fetal N2 transfusion) or AB (feto fetal N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	(MH "FETOFETAL TRANSFUSION")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Diet and lifestyle advice

Review question

Is nutritional advice specific to multiple pregnancies effective in improving maternal and fetal health and wellbeing?

Ovid MEDLINE(R) 1950 to May Week 4 2010**MPREG_Q14_nutrition_medline_080610**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	((nutrition\$ or nutrient\$ or diet\$) adj3 (advice or information or knowledge or education or program\$)).ti,ab.
6	HEALTH EDUCATION/ or PATIENT EDUCATION AS TOPIC/
7	(nutrition\$ or nutrient\$ or diet\$ or food\$ or vitamin\$).ti,ab.
8	and/6-7
9	or/5,8
10	and/4,9

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations June 07, 2010**MPREG_Q14_nutrition_medline_in_process_080610**

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((nutrition\$ or nutrient\$ or diet\$) adj3 (advice or information or knowledge or education or program\$)).ti,ab.
5	(nutrition\$ or nutrient\$ or diet\$ or food\$ or vitamin\$).ti,ab.
6	((patient\$ or maternal or health) adj3 education).ti,ab.
7	and/5-6
8	or/4,7
9	and/3,8

EBM Reviews - Cochrane Central Register of Controlled Trials 2nd Quarter 2010**MPREG_Q14_nutrition_ctr_080610**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.

4	or/1-3
5	((nutrition\$ or nutrient\$ or diet\$) adj3 (advice or information or knowledge or education or program\$)).ti,ab.
6	HEALTH EDUCATION/ or PATIENT EDUCATION AS TOPIC/
7	(nutrition\$ or nutrient\$ or diet\$ or food\$ or vitamin\$).ti,ab.
8	and/6-7
9	or/5,8
10	and/4,9

EMBASE 1980 to 2010 Week 22**MPREG_Q14_nutrition_embase_080610**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	NUTRITION EDUCATION/
6	((nutrition\$ or diet\$) adj3 (advice or information or knowledge or education or program\$)).ti,ab.
7	PATIENT EDUCATION/
8	(nutrient\$ or nutrition\$).ti,ab.
9	and/7-8
10	or/5-6,9
11	and/4,10

CINAHL EBSCO**MPREG_Q14_nutrition_cinahl_080610**

#	Query	Limiters/Expanders	Last Run Via
S36	S22 and S34	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S35	S22 and S34	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S33	MH PATIENT EDUCATION	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S32	TI (diet* N3 program*) or AB (diet* N3 program*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

Multiple pregnancy (appendices)

			Database - CINAHL with Full Text
S31	TI (diet* N3 education) or AB (diet* N3 education)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	TI (diet* N3 knowledge) or AB (diet* N3 knowledge)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (diet* N3 information) or AB (diet* N3 information)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	TI (diet* N3 advice) or AB (diet* N3 advice)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	TI (nutri* N3 program*) or AB (nutri* N3 program*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (nutri* N3 education) or AB (nutri* N3 education)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	TI (nutri* N3 knowledge) or AB (nutri* N3 knowledge)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	TI (nutri* N3 information) or AB (nutri* N3 information)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	TI (nutri* N3 advice) or AB (nutri* N3 advice)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

			Database - CINAHL with Full Text
S17	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	TI (twin* N3 fetal) or AB (twin* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (twin* N3 foetal) or AB (twin* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

Multiple pregnancy (appendices)

			Database - CINAHL with Full Text
S2	MH MULTIPLE OFFSPRING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Specialist care

Review question

Do specialist multiple pregnancy clinics improve outcomes in twin and triplet pregnancies?

Ovid MEDLINE(R) 1950 -**MPREG_Q6_clinics_medline_120510**

#	Searches
1	randomized controlled trial.pt.
2	controlled clinical trial.pt.
3	DOUBLE BLIND METHOD/
4	SINGLE BLIND METHOD/
5	RANDOM ALLOCATION/
6	RANDOMIZED CONTROLLED TRIALS/
7	or/1-6
8	((single or double or triple or treble) adj5 (blind\$ or mask\$)).tw,sh.
9	clinical trial.pt.
10	exp CLINICAL TRIAL/
11	exp CLINICAL TRIALS AS TOPIC/
12	(clinic\$ adj5 trial\$).tw,sh.
13	PLACEBOS/
14	placebo\$.tw,sh.
15	random\$.tw,sh.
16	or/8-15
17	or/7,16
18	META ANALYSIS/
19	META ANALYSIS AS TOPIC/
20	meta analysis.pt.
21	(metaanaly\$ or meta-analy\$ or (meta adj analy\$)).tw,sh.
22	(systematic\$ adj5 (review\$ or overview\$)).tw,sh.
23	(methodologic\$ adj5 (review\$ or overview\$)).tw,sh.
24	or/18-23
25	review\$.pt.
26	(medline or medlars or embase or cinahl or cochrane or psycinfo or psychinfo or psychlit or psychlit or "web of science" or "science citation" or scisearch).tw.
27	((hand or manual\$) adj2 search\$).tw.
28	(electronic database\$ or bibliographic database\$ or computeri?ed database\$ or online database\$).tw,sh.
29	(pooling or pooled or mantel haenszel).tw,sh.
30	(peto or dersimonian or der simonian or fixed effect).tw,sh.
31	or/26-30
32	and/25,31
33	exp CASE-CONTROL STUDIES/

Multiple pregnancy (appendices)

34	(case\$ adj2 control\$.tw.
35	exp COHORT STUDIES/
36	cohort\$.tw.
37	or/33-36
38	or/17,24,32,37
39	letter.pt.
40	comment.pt.
41	editorial.pt.
42	historical article.pt.
43	or/39-42
44	38 not 43
45	exp PREGNANCY, MULTIPLE/
46	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
47	(monochorionic\$ or dichorionic\$ or trichorionic\$.ti,ab.
48	or/45-47
49	PRENATAL CARE/
50	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
51	or/49-50
52	and/48,51
53	and/44,52
54	limit 53 to english language
55	limit 54 to (animals and humans)
56	limit 53 to animals
57	56 not 55
58	54 not 57

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q6_clinics_medline_in-process_120510

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$.ti,ab.
3	or/1-2
4	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
5	and/3-4

EBM Reviews - Cochrane Central Register of Controlled Trials

MPREG_Q6_clinics_ctr_120510

#	Searches
1	exp PREGNANCY, MULTIPLE/

2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	PRENATAL CARE/
6	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
7	or/5-6
8	and/4,7

Cochrane Database of Systematic Reviews
Database of Abstracts of Reviews of Effects
MPREG_Q6_clinics_cdsrdare_120510

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	PRENATAL CARE.kw.
6	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).tw,tx.
7	or/5-6
8	and/4,7

EMBASE 1980 -
MPREG_Q6_clinics_embase_120510

#	Searches
1	CLINICAL TRIALS/
2	(clinic\$ adj5 trial\$).tw,sh.
3	SINGLE BLIND PROCEDURE/
4	DOUBLE BLIND PROCEDURE/
5	RANDOM ALLOCATION/
6	CROSSOVER PROCEDURE/
7	PLACEBO/
8	placebo\$.tw,sh.
9	random\$.tw,sh.
10	RANDOMIZED CONTROLLED TRIALS/
11	((single or double or triple or treble) adj (blind\$ or mask\$)).tw,sh.
12	randomi?ed control\$ trial\$.tw.
13	or/1-12
14	META ANALYSIS/
15	((meta adj analy\$) or metaanalys\$ or meta-analy\$).tw,sh.
16	(systematic\$ adj5 (review\$ or overview\$)).tw,sh.

Multiple pregnancy (appendices)

17	(methodologic\$ adj5 (review\$ or overview\$)).tw,sh.
18	or/14-17
19	review.pt.
20	(medline or medlars or embase).ab.
21	(scisearch or science citation index).ab.
22	(psychlit or psyclit or psychinfo or psycinfo or cinahl or cochrane).ab.
23	((hand or manual\$) adj2 search\$).tw.
24	(electronic database\$ or bibliographic database\$ or computeri?ed database\$ or online database\$).tw.
25	(pooling or pooled or mantel haenszel).tw.
26	(peto or dersimonian or "der simonian" or fixed effect).tw.
27	or/20-26
28	and/19,27
29	exp CASE CONTROL STUDY/
30	RETROSPECTIVE STUDY/
31	(case\$ adj2 control\$).tw.
32	COHORT ANALYSIS/
33	LONGITUDINAL STUDY/
34	FOLLOW UP/
35	PROSPECTIVE STUDY/
36	cohort\$.tw.
37	or/29-36
38	or/13,18,28,37
39	(book or conference paper or editorial or letter or note or proceeding or short survey).pt.
40	38 not 39
41	exp MULTIPLE PREGNANCY/
42	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
43	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
44	or/41-43
45	exp PRENATAL CARE/
46	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
47	or/45-46
48	and/44,47
49	limit 48 to english language
50	and/40,49

CINAHL EBSCO
MPREG_Q6_clinics_cinahl_120510

#	Query
S31	S22 and S30
S30	S23 or S24 or S25 or S26 or S27 or S28 or S29
S29	TI (dedicated N3 caring) or AB (dedicated N3 caring)
S28	TI (dedicated N3 care) or AB (dedicated N3 care)
S27	TI (dedicated N3 clinic*) or AB (dedicated N3 clinic*)
S26	TI (special* N3 caring) or AB (special* N3 caring)
S25	TI (special* N3 care) or AB (special* N3 care)
S24	TI (special* N3 clinic*) or AB (special* N3 clinic*)
S23	MH PRENATAL CARE
S22	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21
S21	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)
S20	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S19	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)
S18	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S17	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S16	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S15	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S14	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S13	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S12	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S11	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)
S10	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S9	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S8	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)
S7	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)
S6	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)
S5	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)
S4	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)
S3	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

Chapter 6 Fetal complications

Screening for chromosomal abnormalities

Review question

When and how should screening be used to identify chromosomal abnormalities in multiple pregnancy?

Ovid MEDLINE(R) 1950 to March Week 3 2010

MPREG_Q4_chromosome_medline_250310

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	ULTRASONOGRAPHY, PRENATAL/ or NUCHAL TRANSLUCENCY MEASUREMENT/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	ultrasound marker\$.ti,ab.
8	nuchal translucen\$.ti,ab.
9	NASAL BONE/
10	((nasal or nose) adj2 bone\$).ti,ab.
11	TRICUSPID VALVE INSUFFICIENCY/
12	(tricuspid adj2 (insufficien\$ or regurgitation or incompeten\$)).ti,ab.
13	ductus venosus doppler\$.ti,ab.
14	exp ULTRASONOGRAPHY, DOPPLER/
15	(doppler\$ adj3 (ultrason\$ or echocardio\$)).ti,ab.
16	exp CHORIONIC GONADOTROPIN/
17	(HCG or human chorionic gonadotropin).ti,ab.
18	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/
19	"PAPP A".ti,ab.
20	"PAPP alpha".ti,ab.
21	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
22	((maternal or mother\$) adj2 serum screening).ti,ab.
23	ESTRADIOL/
24	(estradiol or oestradiol).ti,ab.
25	exp FETAL PROTEINS/
26	alpha fetoprotein\$.ti,ab.
27	alpha feto protein\$.ti,ab.
28	AFP.ti,ab.
29	exp INHIBINS/
30	inhibin\$.ti,ab.

31	exp CHROMOSOME ABERRATIONS/
32	(chromosome\$ adj2 (abnormal\$ or anomal\$ or aberration\$)).ti,ab.
33	or/5-32
34	and/4,33
35	limit 34 to english language
36	limit 35 to (animals and humans)
37	limit 35 to animals
38	37 not 36
39	35 not 38
40	limit 39 to "diagnosis (sensitivity)"
41	limit 40 to yr="1995 -Current"

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations March 24, 2010**MPREG_Q4_chromosome_medline_in-process_250310**

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
5	ultrasound marker\$.ti,ab.
6	nuchal translucen\$.ti,ab.
7	((nasal or nose) adj2 bone\$).ti,ab.
8	(tricuspid adj2 (insufficien\$ or regurgitation or incompeten\$)).ti,ab.
9	ductus venosus doppler\$.ti,ab.
10	(doppler\$ adj3 (ultrason\$ or echocardi\$)).ti,ab.
11	(HCG or human chorionic gonadotropin).ti,ab.
12	"PAPP A".ti,ab.
13	"PAPP alpha".ti,ab.
14	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
15	((maternal or mother\$) adj2 serum screening).ti,ab.
16	(estradiol or oestradiol).ti,ab.
17	alpha fetoprotein\$.ti,ab.
18	alpha feto protein\$.ti,ab.
19	AFP.ti,ab.
20	inhibin\$.ti,ab.
21	(chromosome\$ adj2 (abnormal\$ or anomal\$ or aberration\$)).ti,ab.
22	or/4-21
23	and/3,22

EBM Reviews - Cochrane Central Register of Controlled Trials 1st Quarter 2010
MPREG_Q4_chromosome_ctr_250310

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	ULTRASONOGRAPHY, PRENATAL/ or NUCHAL TRANSLUCENCY MEASUREMENT/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	ultrasound marker\$.ti,ab.
8	nuchal translucen\$.ti,ab.
9	NASAL BONE/
10	((nasal or nose) adj2 bone\$).ti,ab.
11	TRICUSPID VALVE INSUFFICIENCY/
12	(tricuspid adj2 (insufficien\$ or regurgitation or incompeten\$)).ti,ab.
13	ductus venosus doppler\$.ti,ab.
14	exp ULTRASONOGRAPHY, DOPPLER/
15	(doppler\$ adj3 (ultrason\$ or echocardio\$)).ti,ab.
16	exp CHORIONIC GONADOTROPIN/
17	(HCG or human chorionic gonadotropin).ti,ab.
18	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/
19	"PAPP A".ti,ab.
20	"PAPP alpha".ti,ab.
21	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
22	((maternal or mother\$) adj2 serum screening).ti,ab.
23	ESTRADIOL/
24	(estradiol or oestradiol).ti,ab.
25	exp FETAL PROTEINS/
26	alpha fetoprotein\$.ti,ab.
27	alpha feto protein\$.ti,ab.
28	AFP.ti,ab.
29	exp INHIBINS/
30	inhibin\$.ti,ab.
31	exp CHROMOSOME ABERRATIONS/
32	(chromosome\$ adj2 (abnormal\$ or anomal\$ or aberration\$)).ti,ab.
33	or/5-32
34	and/4,33
35	limit 34 to yr="1995 -Current"

Cochrane Database of Systematic Reviews 2005 to February 2010
Database of Abstracts of Reviews of Effects 1st Quarter 2010
MPREG_Q4_chromosome_cdsrdare_250310

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	(ULTRASONOGRAPHY, PRENATAL or NUCHAL TRANSLUCENCY MEASUREMENT).kw.
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).tw,tx.
7	ultrasound marker\$.tw,tx.
8	nuchal translucen\$.tw,tx.
9	NASAL BONE.kw.
10	((nasal or nose) adj2 bone\$).tw,tx.
11	TRICUSPID VALVE INSUFFICIENCY.kw.
12	(tricuspid adj2 (insufficien\$ or regurgitation or incompeten\$)).tw,tx.
13	ductus venosus doppler\$.tw,tx.
14	ULTRASONOGRAPHY, DOPPLER.kw.
15	(doppler\$ adj3 (ultrason\$ or echocardio\$)).tw,tx.
16	CHORIONIC GONADOTROPIN.kw.
17	(HCG or human chorionic gonadotropin).tw,tx.
18	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A.kw.
19	"PAPP A".tw,tx.
20	"PAPP alpha".tw,tx.
21	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).tw,tx.
22	((maternal or mother\$) adj2 serum screening).tw,tx.
23	ESTRADIOL.kw.
24	(estradiol or oestradiol).tw,tx.
25	FETAL PROTEINS.kw.
26	alpha fetoprotein\$.tw,tx.
27	alpha feto protein\$.tw,tx.
28	AFP.tw,tx.
29	INHIBINS.kw.
30	inhibin\$.tw,tx.
31	CHROMOSOME ABERRATIONS.kw.
32	(chromosome\$ adj2 (abnormal\$ or anomal\$ or aberration\$)).tw,tx.
33	or/5-32
34	and/4,33

EMBASE 1980 to 2010 Week 11**MPREG_Q4_chromosome_embase_250310**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp FETUS ECHOGRAPHY/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	ultrasound marker\$.ti,ab.
8	nuchal translucen\$.ti,ab.
9	NASAL BONE/
10	((nasal or nose) adj2 bone\$).ti,ab.
11	TRICUSPID VALVE REGURGITATION/
12	(tricuspid adj2 (insufficien\$ or regurgitation or incompeten\$)).ti,ab.
13	ductus venosus doppler\$.ti,ab.
14	DOPPLER ECHOGRAPHY/
15	(doppler\$ adj3 (ultrason\$ or echocardio\$)).ti,ab.
16	CHORIONIC GONADOTROPIN/
17	(HCG or human chorionic gonadotropin).ti,ab.
18	PREGNANCY ASSOCIATED PROTEIN/
19	"PAPP A".ti,ab.
20	"PAPP alpha".ti,ab.
21	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
22	((maternal or mother\$) adj2 serum screening).ti,ab.
23	ESTRADIOL/
24	(estradiol or oestradiol).ti,ab.
25	FETOPROTEIN/
26	alpha fetoprotein\$.ti,ab.
27	alpha feto protein\$.ti,ab.
28	AFP.ti,ab.
29	INHIBIN/
30	inhibin\$.ti,ab.
31	exp CHROMOSOME ABERRATION/
32	(chromosome\$ adj2 (abnormal\$ or anomal\$ or aberration\$)).ti,ab.
33	or/5-32
34	and/4,33
35	limit 34 to english language
36	limit 35 to yr="1995 -Current"

CINAHL EBSCO**MPREG_Q4_chromosome_cinahl_250310**

#	Query	Limiters/Expanders	Last Run Via
S87	S86	Limiters - Published Date from: 19950101-20101231 Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S86	S24 and S85	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S85	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S84	TI (chromosome N3 aberration*) or AB (chromosome N3 aberration*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S83	TI (chromosome N3 anomal*) or AB (chromosome N3 anomal*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S82	TI (chromosome N3 abnormal*) or AB (chromosome N3 abnormal*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S81	MH CHROMOSOME ABNORMALITIES+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S80	TI (inhibin*) or AB (inhibin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S79	TI (AFP) or AB (AFP)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S78	TI (alpha feto-proteins) or AB (alpha feto-proteins)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S77	TI (alpha fetoproteins) or AB (alpha fetoproteins)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S76	MH FETAL PROTEINS+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S75	TI (oestradiol) or AB (oestradiol)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S74	TI (estradiol) or AB (estradiol)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S73	MH ESTRADIOL	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S72	TI (mother* N3 serum screening) or AB (mother* N3 serum screening)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S71	TI (maternal N3 serum screening) or AB (maternal N3 serum screening)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S70	TI (alpha N3 macroglobulin*) or AB (alpha N3 macroglobulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S69	TI (alpha N3 globulin*) or AB (alpha N3 globulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S68	TI (alpha N3 glycoprotein*) or AB (alpha N3 glycoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S67	TI (alpha N3 protein*) or AB (alpha N3 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S66	TI (blood N3 macroglobulin*) or AB (blood N3 macroglobulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S65	TI (blood N3 globulin*) or AB (blood N3 globulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S64	TI (blood N3 glycoprotein*) or AB (blood N3 glycoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S63	TI (blood N3 protein*) or AB (blood N3 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S62	TI (PAPP alpha) or AB (PAPP alpha)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S61	TI (PAPP) or AB (PAPP)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S60	MH PREGNANCY PROTEINS+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S59	TI (human chorionic gonadotropin) or AB (human chorionic gonadotropin)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S58	TI (HCG) or AB (HCG)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S57	MH GONADOTROPINS, CHORIONIC	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S56	TI (doppler* N3 echocardio*) or AB (doppler* N3 echocardio*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S55	TI (doppler* N3 ultrason*) or AB (doppler* N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S54	MH ULTRASONOGRAPHY, DOPPLER+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S53	TI (ductus venosus doppler*) or AB (ductus venosus doppler*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S52	TI (tricuspid N3 incompeten*) or AB (tricuspid N3 incompeten*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S51	TI (tricuspid N3 regurgitation) or AB (tricuspid N3 regurgitation)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S50	TI (tricuspid N3 insufficienc*) or AB (tricuspid N3 insufficienc*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S49	MH TRICUSPID VALVE DISEASES	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S48	TI (nose N2 bone*) or AB (nose N2 bone*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S47	TI (nasal N2 bone*) or AB (nasal N2 bone*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S46	MH NASAL BONE	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S45	TI (nuchal translucen*) or AB (nuchal translucen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S44	TI (ultrasound marker*) or AB (ultrasound marker*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S43	TI (foetus* N3 ultrason*) or AB (foetus* N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S42	TI (foetus* N3 screen*) or AB (foetus* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S41	TI (foetus* N3 diagnos*) or AB (foetus* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S40	TI (foetal N3 ultrason*) or AB (foetal N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S39	TI (foetal N3 screen*) or AB (foetal N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S38	TI (foetal N3 diagnos*) or AB (foetal N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S37	TI (fetus* N3 ultrason*) or AB (fetus* N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S36	TI (fetus* N3 screen*) or AB (fetus* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S35	TI (fetus* N3 diagnos*) or AB (fetus* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	TI (fetal N3 ultrason*) or AB (fetal N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S33	TI (fetal N3 screen*) or AB (fetal N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S32	TI (fetal N3 diagnos*) or AB (fetal N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S31	TI (prenatal* N3 ultrason*) or AB (prenatal* N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	TI (prenatal* N3 screen*) or AB (prenatal* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (prenatal* N3 diagnos*) or AB (prenatal* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	TI (antenatal* N3 ultrason*) or AB (antenatal* N3 ultrason*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	TI (antenatal* N3 screen*) or AB (antenatal* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (antenatal* N3 diagnos*) or AB (antenatal* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	MH ULTRASONOGRAPHY, PRENATAL+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	TI (trichorionic*) or AB (trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	TI (dichorionic*) or AB (dichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	TI (monochorionic*) or AB (monochorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S18	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	MH MULTIPLE OFFSPRING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Screening for structural abnormalities

Review question

When and how should screening be used to identify structural abnormalities in multiple pregnancies?

Ovid MEDLINE(R) 1950 to February Week 4 2010

MPREG_Q3_screening_medline_050310

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	ULTRASONOGRAPHY, PRENATAL/ or NUCHAL TRANSLUCENCY MEASUREMENT/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	HEART DEFECTS, CONGENITAL/us [Ultrasonography]
8	FECHO.ti,ab.
9	exp ECHOCARDIOGRAPHY/
10	exp FETAL HEART/
11	and/9-10
12	nuchal translucen\$.ti,ab.
13	exp FETAL PROTEINS/
14	((fetal or foetal) adj3 (protein\$ or globulin\$)).ti,ab.
15	exp CONGENITAL ABNORMALITIES/ah, bl, us [Anatomy & Histology, Blood, Ultrasonography]
16	alpha fetoprotein\$.ti,ab.
17	AFP.ti,ab.
18	exp PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/
19	exp FETOFETAL TRANSFUSION/
20	((fetofetal or feto fetal or fetofetal or feto foetal or fetofetus or feto fetus or fetofetus or feto foetus) adj2 transfus\$).ti,ab.
21	(twin adj2 transfusion syndrome).ti,ab.
22	((blood or haematolog\$ or hematolog\$ or serum) adj2 (test\$ or analysis or analyses)).ti,ab.
23	(sonograph\$ or sonogram\$ or ultrasonograph\$ or ultrasonogram\$ or ultrasound\$ or ultrasonic\$ or scan or scans or screen\$).ti,ab.
24	((nuchal translucency or (congenital or chromosom\$)) adj2 (abnormalit\$ or aberratio\$ or anomaly or anomalies or atypical\$)).ti,ab.
25	or/5-8,11-24
26	and/4,25
27	limit 26 to english language
28	limit 27 to (animals and humans)
29	limit 27 to animals
30	29 not 28
31	27 not 30

32	limit 31 to "diagnosis (sensitivity)"
33	limit 32 to case reports
34	32 not 33

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations March 04, 2010**MPREG_Q3_screening_medline_in_process_050310**

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
5	FECHO.ti,ab.
6	((fetal or foetal or foetus\$ or fetus\$) adj3 echocardiogra\$).ti,ab.
7	nuchal translucen\$.ti,ab.
8	((fetal or foetal) adj3 (protein\$ or globulin\$)).ti,ab.
9	alpha fetoprotein\$.ti,ab.
10	AFP.ti,ab.
11	((fetofetal or feto fetal or fetofetal or feto foetal or fetofetus or feto fetus or fetofetus or feto foetus) adj2 transfus\$).ti,ab.
12	((blood or haematolog\$ or hematolog\$ or serum) adj2 (test\$ or analysis or analyses)).ti,ab.
13	(sonograph\$ or sonogram\$ or ultrasonograph\$ or ultrasonogram\$ or ultrasound\$ or ultrasonic\$ or scan or scans or screen\$).ti,ab.
14	((nuchal translucency or (congenital or chromosom\$)) adj2 (abnormalit\$ or aberratio\$ or anomaly or anomalies or atypical\$)).ti,ab.
15	or/4-14
16	and/3,15

EBM Reviews - Cochrane Central Register of Controlled Trials 1st Quarter 2010**MPREG_Q3_screening_ctr_080310**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	ULTRASONOGRAPHY, PRENATAL/ or NUCHAL TRANSLUCENCY MEASUREMENT/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	HEART DEFECTS, CONGENITAL/us [Ultrasonography]
8	FECHO.ti,ab.

Multiple pregnancy (appendices)

9	exp ECHOCARDIOGRAPHY/
10	exp FETAL HEART/
11	and/9-10
12	nuchal translucen\$.ti,ab.
13	exp FETAL PROTEINS/
14	((fetal or foetal) adj3 (protein\$ or globulin\$)).ti,ab.
15	exp CONGENITAL ABNORMALITIES/ah, bl, us [Anatomy & Histology, Blood, Ultrasonography]
16	alpha fetoprotein\$.ti,ab.
17	AFP.ti,ab.
18	exp PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/
19	exp FETOFETAL TRANSFUSION/
20	((fetofetal or fetofetal or fetofetal or fetofetal or fetofetus or fetofetus or fetofetus or fetofetus) adj2 transfus\$).ti,ab.
21	(twin adj2 transfusion syndrome).ti,ab.
22	((blood or haematolog\$ or hematolog\$ or serum) adj2 (test\$ or analysis or analyses)).ti,ab.
23	(sonograph\$ or sonogram\$ or ultrasonograph\$ or ultrasonogram\$ or ultrasound\$ or ultrasonic\$ or scan or scans or screen\$).ti,ab.
24	((nuchal translucency or (congenital or chromosom\$)) adj2 (abnormalit\$ or aberratio\$ or anomaly or anomalies or atypical\$)).ti,ab.
25	or/5-8,11-24
26	and/4,25

CDSR, DARE

MPREG_Q3_screening_cdsrdare_080310

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	ULTRASONOGRAPHY, PRENATAL/ or NUCHAL TRANSLUCENCY MEASUREMENT.kw.
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).tw,tx.
7	HEART DEFECTS, CONGENITAL.kw.
8	FECHO.tw,tx.
9	ECHOCARDIOGRAPHY.kw.
10	FETAL HEART.kw.
11	and/9-10
12	nuchal translucen\$.tw,tx.
13	FETAL PROTEINS.kw.
14	((fetal or foetal) adj3 (protein\$ or globulin\$)).tw,tx.

15	CONGENITAL ABNORMALITIES.kw.
16	alpha fetoprotein\$.tw,tx.
17	AFP.tw,tx.
18	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A.kw.
19	FETOFETAL TRANSFUSION.kw.
20	((fetofetal or feto fetal or fetofetotal or feto foetal or fetofetus or feto fetus or fetofetus or feto foetus) adj2 transfus\$.tw,tx.
21	(twin adj2 transfusion syndrome).tw,tx.
22	((blood or haematolog\$ or hematolog\$ or serum) adj2 (test\$ or analysis or analyses)).tw,tx.
23	(sonograph\$ or sonogram\$ or ultrasonograph\$ or ultrasonogram\$ or ultrasound\$ or ultrasonic\$ or scan or scans or screen\$).tw,tx.
24	((nuchal translucency or (congenital or chromosom\$)) adj2 (abnormalit\$ or aberratio\$ or anomaly or anomalies or atypical\$)).tw,tx.
25	or/5-8,11-24
26	and/4,25

EMBASE 1980 to 2010 Week 08**MPREG_Q3_screening_embase_050310**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	FETUS ECHOGRAPHY/
6	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
7	NUCHAL TRANSLUCENCY MEASUREMENT/
8	nuchal translucen\$.ti,ab.
9	FECHO.ti,ab.
10	((antenatal\$ or prenatal\$ or fetal or foetal or foetus\$ or fetus\$) adj3 echocardiogra\$).ti,ab.
11	ALPHA FETOPROTEIN/
12	alpha fetoprotein\$.ti,ab.
13	AFP.ti,ab.
14	((alfa or alpha) adj2 (fetoprotein\$ or foetoprotein\$)).hw.
15	PREGNANCY ASSOCIATED PLASMA PROTEIN A/
16	NEWBORN ANEMIA/
17	((fetofetal or feto fetal or fetofetotal or feto foetal or fetofetus or feto fetus or fetofetus or feto foetus) adj2 transfus\$.ti,ab.
18	TWIN TWIN TRANSFUSION SYNDROME/
19	(twin adj2 transfusion syndrome).ti,ab.
20	((blood or haematolog\$ or hematolog\$ or serum) adj2 (test\$ or analysis or analyses)).ti,ab.

Multiple pregnancy (appendices)

21	(sonograph\$ or sonogram\$ or ultrasonograph\$ or ultrasonogram\$ or ultrasound\$ or ultrasonic\$ or scan or scans or screen\$).ti,ab.
22	((nuchal translucency or (congenital or chromosom\$)) adj2 (abnormalit\$ or aberratio\$ or anomaly or anomalies or atypical\$)).ti,ab.
23	or/5-22
24	and/4,23
25	limit 24 to english language
26	limit 25 to "diagnosis (sensitivity)"
27	case report/
28	26 not 27

CINAHL EBSCO

MPREG_Q3_screening_cinahl_6_080310

#	Query	Limiters/Expanders	Last Run Via
S44	S13 and S42	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S43	S13 and S42	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S42	S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23 or S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S41	TI (alpha N2 fetoprotein*) or AB (alpha N2 fetoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S40	TI (alpha N2 fetoprotein*) or AB (alpha N2 fetoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S39	TI (serum N2 test*) or AB (serum N2 test*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S38	TI (haematolog* N2 test*) or AB (haematolog* N2 test*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S37	TI (hematolog* N2 test*) or AB (hematolog* N2 test*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S36	TI (blood N2 analys*) or AB	Search modes -	Interface - EBSCOhost

	(blood N2 analys*)	Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S35	TI (blood N2 test*) or AB (blood N2 test*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	(MH "Hematologic Tests")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S33	TI (AFP) or AB (AFP)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S32	TI (alpha N2 fetoprotein*) or AB (alpha N2 fetoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S31	(MH "ALPHA FETOPROTEINS")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	AB (congenital N2 abnormalit*) or AB (congenital N2 anomal*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (congenital N2 abnormalit*) or TI (congenital N2 anomal*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	(MH "ABNORMALITIES")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	AB (fetal N3 globulin*) or AB (foetal N3 globulin)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (fetal N3 globulin*) or TI (foetal N3 globulin)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	AB (fetal N3 protein*) or AB (foetal N3 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	TI (fetal N3 protein*) or TI (foetal N3 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	(MH "FETAL PROTEINS")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	TI (FECHO) or AB (FECHO)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	(MH "ECHOCARDIOGRAPHY+")	Search modes -	Interface - EBSCOhost

Multiple pregnancy (appendices)

		Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S20	(MH "HEART DEFECTS, CONGENITAL/US")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	AB (sonograph* or sonogram* or ultrasonograph* or ultrasonogram* or ultrasound* or ultrasonic* or scan or scans or screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	TI (sonograph* or sonogram* or ultrasonograph* or ultrasonogram* or ultrasound* or ultrasonic* or scan or scans or screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	MH PRENATAL DIAGNOSIS+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	(MH "Ultrasonography, Prenatal+")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (NUCHAL N1 TRANSLUCENCY) or AB (NUCHAL N1 TRANSLUCENCY)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	MH NUCHAL TRANSLUCENCY MEASUREMENT+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (monochorionic or dichorionic or trichorionic) or AB (monochorionic or dichorionic or trichorionic)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (dizygotic* N3 gestation*) or AB (dizygotic* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (dizygotic* N3 pregnan*) or AB (dizygotic* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (monozygotic* N3 gestation*) or AB (monozygotic* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (monozygotic* N3 pregnan*) or AB (monozygotic* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S7	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Monitoring for fetofetal transfusion syndrome

Review question

When and how should screening be used to identify fetofetal transfusion syndrome in multiple pregnancy?

Ovid MEDLINE(R) 1950 to March Week 3 2010**MPREG_Q5_twin2twin_medline_260310**

#	Searches
1	FETOFETAL TRANSFUSION/
2	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
3	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
4	(twin adj2 twin adj transfusion syndrome).ti,ab.
5	twin-to-twin transfusion syndrome.ti,ab.
6	intertwin transfusion syndrome.ti,ab.
7	inter twin transfusion syndrome.ti,ab.
8	ttts.ti,ab.
9	or/1-8
10	limit 9 to english language
11	limit 10 to animals
12	limit 10 to (animals and humans)
13	11 not 12
14	10 not 13
15	limit 14 to "diagnosis (sensitivity)"

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations March 26, 2010**MPREG_Q5_twin2twin_medline_in_process_260310**

#	Searches
1	((fetofetal or foetofetal) adj2 transfusion).ti,ab.
2	((feto fetal or foeto foetal) adj2 transfusion).ti,ab.
3	(twin adj2 twin adj transfusion syndrome).ti,ab.
4	twin-to-twin transfusion syndrome.ti,ab.
5	intertwin transfusion syndrome.ti,ab.
6	inter twin transfusion syndrome.ti,ab.
7	ttts.ti,ab.
8	or/1-7

EBM Reviews - Cochrane Central Register of Controlled Trials 1st Quarter 2010**MPREG_Q5_twin2twin_ctr_100310**

#	Searches
1	FETOFETAL TRANSFUSION/
2	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
3	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
4	(twin adj2 twin adj transfusion syndrome).ti,ab.

5	twin-to-twin transfusion syndrome.ti,ab.
6	intertwin transfusion syndrome.ti,ab.
7	inter twin transfusion syndrome.ti,ab.
8	ttts.ti,ab.
9	or/1-8

CDSR, DARE**MPREG_Q5_twin2twin_cdsrdare_260310**

#	Searches
1	FETOFETAL TRANSFUSION.kw.
2	((fetofetal or foetofetal) adj2 transfusion syndrome).tw,tx.
3	((feto fetal or foeto foetal) adj2 transfusion syndrome).tw,tx.
4	(twin adj2 twin adj transfusion syndrome).tw,tx.
5	twin-to-twin transfusion syndrome.tw,tx.
6	intertwin transfusion syndrome.tw,tx.
7	inter twin transfusion syndrome.tw,tx.
8	ttts.tw,tx.
9	or/1-8

EMBASE 1980 to 2010 Week 12**MPREG_Q5_twin2twin_embase_290310**

#	Searches
1	NEWBORN ANEMIA/
2	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
3	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
4	(twin adj2 twin adj transfusion syndrome).ti,ab.
5	twin-to-twin transfusion syndrome.ti,ab.
6	intertwin transfusion syndrome.ti,ab.
7	inter twin transfusion syndrome.ti,ab.
8	ttts.ti,ab.
9	or/1-8
10	limit 9 to english language
11	limit 10 to "diagnosis (sensitivity)"

CINAHL EBSCO**MPREG_Q5_twin2twin_cinahl_3**

#	Query	Limiters/Expanders	Last Run Via
S11	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9	Limiters - English Language; Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (TTTS) or AB (TTTS)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI ("inter twin transfusion") or AB ("inter twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (inter twin N2 transfusion) or AB (inter twin N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (intertwin N2 transfusion) or AB (intertwin N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	AB ("twin to twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI ("twin to twin transfusion")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (foeto fetal N2 transfusion) or AB (foeto fetal N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	TI (feto fetal N2 transfusion) or AB (feto fetal N2 transfusion)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	(MH "FETOFETAL TRANSFUSION")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Monitoring for intrauterine growth restriction

Review question

What is the optimal screening programme to detect intrauterine growth restriction in multiple pregnancies?

Ovid MEDLINE(R) 1950 to March Week 5 2010

MPREG_Q8_IUGR_medline_080410

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp MEDICAL RECORDS/
6	exp MEDICAL HISTORY TAKING/
7	((medical or patient) adj2 (history or record\$)).ti,ab.
8	exp PALPATION/
9	(palpation adj3 abdom\$).ti,ab.
10	(fundal height adj3 measur\$).ti,ab.
11	(symphysio?fundal adj3 measur\$).ti,ab.
12	(symphysio fundal adj3 measur\$).ti,ab.
13	((maternal or mother\$) adj2 serum screening).ti,ab.
14	exp CHORIONIC GONADOTROPIN/bl, du [Blood, Diagnostic Use]
15	(HCG or human chorionic gonadotropin).ti,ab.
16	exp FETAL PROTEINS/bl, du [Blood, Diagnostic Use]
17	alpha fetoprotein\$.ti,ab.
18	alpha feto protein\$.ti,ab.
19	AFP.ti,ab.
20	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/bl, du [Blood, Diagnostic Use]
21	"PAPP A".ti,ab.
22	PAPP alpha.ti,ab.
23	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
24	exp INHIBINS/bl, du [Blood, Diagnostic Use]
25	inhibin\$.ti,ab.
26	exp ESTRADIOL/bl, du [Blood, Diagnostic Use]
27	(estradiol or oestradiol).ti,ab.
28	exp ULTRASONOGRAPHY/ or exp ULTRASONOGRAPHY, PRENATAL/ or exp ULTRASONOGRAPHY, DOPPLER/
29	((antenatal\$ or prenatal\$ or fetal or foetal or fetus\$ or foetus\$) adj3 (diagnos\$ or screen\$ or ultraso\$)).ti,ab.
30	((fetal or foetal or fetus\$ or foetus\$) adj3 biomet\$).ti,ab.
31	(doppler adj3 ultraso\$).ti,ab.

Multiple pregnancy (appendices)

32	(uterine artery adj3 doppler).ti,ab.
33	(umbilical adj3 doppler).ti,ab.
34	(middle cerebral artery adj3 doppler).ti,ab.
35	(MCA adj3 doppler).ti,ab.
36	(ductus venosus adj3 doppler).ti,ab.
37	(descending aorta adj3 doppler).ti,ab.
38	(inferior vena cava adj3 doppler).ti,ab.
39	(IVC adj3 doppler).ti,ab.
40	FETAL WEIGHT/
41	estimat\$ fetal weight.ti,ab.
42	estimat\$ foetal weight.ti,ab.
43	AMNIOTIC FLUID/
44	(amniotic fluid adj3 volume).ti,ab.
45	or/5-44
46	FETAL GROWTH RETARDATION/bl, di, us [Blood, Diagnosis, Ultrasonography]
47	(grow\$ adj3 (restrict\$ or retard\$)).ti,ab.
48	exp INFANT, LOW BIRTH WEIGHT/bl, gd [Blood, Growth & Development]
49	intrauterine growth restrict\$.ti,ab.
50	IUGR.ti,ab.
51	SGA.ti,ab.
52	or/46-51
53	4 and (45 or 52)
54	limit 53 to english language
55	limit 54 to animals
56	limit 54 to (animals and humans)
57	55 not 56
58	54 not 57
59	limit 58 to "diagnosis (sensitivity)"
60	limit 59 to (case reports or letter)
61	59 not 60

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations April 09, 2010

MPREG_Q8_IUGR_medline_in-process_120410

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((medical or patient) adj2 (history or record\$)).ti,ab.
5	(palpation adj3 abdom\$).ti,ab.
6	(fundal height adj3 measur\$).ti,ab.

7	(symphysio?fundal adj3 measur\$).ti,ab.
8	(symphysio fundal adj3 measur\$).ti,ab.
9	((maternal or mother\$) adj2 serum screening).ti,ab.
10	(HCG or human chorionic gonadotropin).ti,ab.
11	fetal protein\$.ti,ab.
12	alpha fetoprotein\$.ti,ab.
13	alpha feto protein\$.ti,ab.
14	AFP.ti,ab.
15	pregnancy associated plasma protein.ti,ab.
16	"PAPP A".ti,ab.
17	PAPP alpha.ti,ab.
18	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
19	inhibin\$.ti,ab.
20	(estradiol or oestradiol).ti,ab.
21	((antenatal\$ or prenatal\$ or fetal or foetal or fetus\$ or foetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
22	((fetal or foetal or fetus\$ or foetus\$) adj3 biomet\$).ti,ab.
23	(doppler adj3 ultraso\$).ti,ab.
24	(uterine artery adj3 doppler).ti,ab.
25	(umbilical adj3 doppler).ti,ab.
26	(middle cerebral artery adj3 doppler).ti,ab.
27	(MCA adj3 doppler).ti,ab.
28	(ductus venosus adj3 doppler).ti,ab.
29	(descending aorta adj3 doppler).ti,ab.
30	(inferior vena cava adj3 doppler).ti,ab.
31	(IVC adj3 doppler).ti,ab.
32	estimat\$ fetal weight.ti,ab.
33	estimat\$ foetal weight.ti,ab.
34	(amniotic fluid adj3 (volume or index)).ti,ab.
35	or/4-34
36	(grow\$ adj3 (restrict\$ or retard\$)).ti,ab.
37	((infant or newborn or baby) adj3 low birth weight).ti,ab.
38	intrauterine growth restrict\$.ti,ab.
39	IUGR.ti,ab.
40	SGA.ti,ab.
41	or/36-40
42	3 and (35 or 41)

EBM Reviews - Cochrane Central Register of Controlled Trials 1st Quarter 2010
MPREG_Q8_IUGR_cctr_080410

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp MEDICAL RECORDS/
6	exp MEDICAL HISTORY TAKING/
7	((medical or patient) adj2 (history or record\$)).ti,ab.
8	exp PALPATION/
9	(palpation adj3 abdom\$).ti,ab.
10	(fundal height adj3 measur\$).ti,ab.
11	(symphysio?fundal adj3 measur\$).ti,ab.
12	(symphysio fundal adj3 measur\$).ti,ab.
13	((maternal or mother\$) adj2 serum screening).ti,ab.
14	exp CHORIONIC GONADOTROPIN/bl, du [Blood, Diagnostic Use]
15	(HCG or human chorionic gonadotropin).ti,ab.
16	exp FETAL PROTEINS/bl, du [Blood, Diagnostic Use]
17	alpha fetoprotein\$.ti,ab.
18	alpha feto protein\$.ti,ab.
19	AFP.ti,ab.
20	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A/bl, du [Blood, Diagnostic Use]
21	"PAPP A".ti,ab.
22	PAPP alpha.ti,ab.
23	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
24	exp INHIBINS/bl, du [Blood, Diagnostic Use]
25	inhibin\$.ti,ab.
26	exp ESTRADIOL/bl, du [Blood, Diagnostic Use]
27	(estradiol or oestradiol).ti,ab.
28	exp ULTRASONOGRAPHY/ or exp ULTRASONOGRAPHY, PRENATAL/ or exp ULTRASONOGRAPHY, DOPPLER/
29	((antenatal\$ or prenatal\$ or fetal or foetal or fetus\$ or foetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
30	((fetal or foetal or fetus\$ or foetus\$) adj3 biomet\$).ti,ab.
31	(doppler adj3 ultraso\$).ti,ab.
32	(uterine artery adj3 doppler).ti,ab.
33	(umbilical adj3 doppler).ti,ab.
34	(middle cerebral artery adj3 doppler).ti,ab.
35	(MCA adj3 doppler).ti,ab.

36	(ductus venosus adj3 doppler).ti,ab.
37	(descending aorta adj3 doppler).ti,ab.
38	(inferior vena cava adj3 doppler).ti,ab.
39	(IVC adj3 doppler).ti,ab.
40	FETAL WEIGHT/
41	estimat\$ fetal weight.ti,ab.
42	estimat\$ foetal weight.ti,ab.
43	AMNIOTIC FLUID/
44	(amniotic fluid adj3 volume).ti,ab.
45	or/5-44
46	FETAL GROWTH RETARDATION/bl, di, us [Blood, Diagnosis, Ultrasonography]
47	(grow\$ adj3 (restrict\$ or retard\$)).ti,ab.
48	exp INFANT, LOW BIRTH WEIGHT/bl, gd [Blood, Growth & Development]
49	intrauterine growth restrict\$.ti,ab.
50	IUGR.ti,ab.
51	SGA.ti,ab.
52	or/46-51
53	4 and (45 or 52)

CDSR, DARE**MPREG_Q8_IUGR_cdsrdare_080410**

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	MEDICAL RECORDS.kw.
6	MEDICAL HISTORY TAKING.kw.
7	((medical or patient) adj2 (history or record\$)).tw,tx.
8	PALPATION.kw.
9	(palpation adj3 abdom\$).tw,tx.
10	(fundal height adj3 measur\$).tw,tx.
11	(symphysio?fundal adj3 measur\$).tw,tx.
12	(symphysio fundal adj3 measur\$).tw,tx.
13	((maternal or mother\$) adj2 serum screening).tw,tx.
14	CHORIONIC GONADOTROPIN.kw.
15	(HCG or human chorionic gonadotropin).tw,tx.
16	FETAL PROTEINS.kw.
17	alpha fetoprotein\$.tw,tx.
18	alpha feto protein\$.tw,tx.

Multiple pregnancy (appendices)

19	AFP.tw,tx.
20	PREGNANCY-ASSOCIATED PLASMA PROTEIN-A.kw.
21	"PAPP A".tw,tx.
22	PAPP alpha.tw,tx.
23	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).tw,tx.
24	INHIBINS.kw.
25	inhibin\$.tw,tx.
26	ESTRADIOL.kw.
27	(estradiol or oestradiol).tw,tx.
28	(ULTRASONOGRAPHY or ULTRASONOGRAPHY, PRENATAL or ULTRASONOGRAPHY, DOPPLER).kw.
29	((antenatal\$ or prenatal\$ or fetal or foetal or fetus\$ or foetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).tw,tx.
30	((fetal or foetal or fetus\$ or foetus\$) adj3 biomet\$).ti,ab.
31	(doppler adj3 ultraso\$).tw,tx.
32	(uterine artery adj3 doppler).tw,tx.
33	(umbilical adj3 doppler).tw,tx.
34	(middle cerebral artery adj3 doppler).tw,tx.
35	(MCA adj3 doppler).tw,tx.
36	(ductus venosus adj3 doppler).tw,tx.
37	(descending aorta adj3 doppler).tw,tx.
38	(inferior vena cava adj3 doppler).tw,tx.
39	(IVC adj3 doppler).tw,tx.
40	FETAL WEIGHT.kw.
41	estimat\$ fetal weight.tw,tx.
42	estimat\$ foetal weight.tw,tx.
43	AMNIOTIC FLUID.kw.
44	(amniotic fluid adj3 volume).tw,tx.
45	or/5-44
46	FETAL GROWTH RETARDATION.kw.
47	(grow\$ adj3 (restrict\$ or retard\$)).tw,tx.
48	INFANT, LOW BIRTH WEIGHT.kw.
49	intrauterine growth restrict\$.tw,tx.
50	IUGR.tw,tx.
51	SGA.tw,tx.
52	or/46-51
53	4 and (45 or 52)

EMBASE 1980 to 2010 Week 13
MPREG_Q8_IUGR_embase_080410

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	MEDICAL RECORD/
6	exp ANAMNESIS/
7	((medical or patient) adj2 (history or record\$)).ti,ab.
8	PALPATION/
9	(palpation adj3 abdom\$).ti,ab.
10	(fundal height adj3 measur\$).ti,ab.
11	(symphysio?fundal adj3 measur\$).ti,ab.
12	(symphysio fundal adj3 measur\$).ti,ab.
13	((maternal or mother\$) adj2 serum screening).ti,ab.
14	CHORIONIC GONADOTROPIN/
15	(HCG or human chorionic gonadotropin).ti,ab.
16	FETOPROTEIN/
17	alpha fetoprotein\$.ti,ab.
18	alpha feto protein\$.ti,ab.
19	AFP.ti,ab.
20	PREGNANCY ASSOCIATED PLASMA PROTEIN A/
21	"PAPP A".ti,ab.
22	PAPP alpha.ti,ab.
23	((blood or alpha) adj2 (protein\$ or glycoprotein\$ or globulin\$ or macroglobulin\$)).ti,ab.
24	INHIBIN/
25	inhibin\$.ti,ab.
26	ESTRADIOL/
27	(estradiol or oestradiol).ti,ab.
28	exp ECHOGRAPHY/ or exp FETUS ECHOGRAPHY/ or DOPPLER ECOGRAPHY/
29	((antenatal\$ or prenatal\$ or fetal or foetal or fetus\$ or foetus\$) adj3 (diagnos\$ or screen\$ or ultrason\$)).ti,ab.
30	((fetal or foetal or fetus\$ or foetus\$) adj3 biomet\$).ti,ab.
31	(doppler adj3 ultraso\$).ti,ab.
32	(uterine artery adj3 doppler).ti,ab.
33	(umbilical adj3 doppler).ti,ab.
34	(middle cerebral artery adj3 doppler).ti,ab.
35	(MCA adj3 doppler).ti,ab.
36	(ductus venosus adj3 doppler).ti,ab.

Multiple pregnancy (appendices)

37	(descending aorta adj3 doppler).ti,ab.
38	(inferior vena cava adj3 doppler).ti,ab.
39	(IVC adj3 doppler).ti,ab.
40	FETUS WEIGHT/
41	estimat\$ fetal weight.ti,ab.
42	estimat\$ foetal weight.ti,ab.
43	exp AMNION FLUID/
44	(amniotic fluid adj3 volume).ti,ab.
45	or/5-44
46	exp INTRAUTERINE GROWTH RETARDATION/di [Diagnosis]
47	(grow\$ adj3 (restrict\$ or retard\$)).ti,ab.
48	exp LOW BIRTH WEIGHT/di [Diagnosis]
49	intrauterine growth restrict\$.ti,ab.
50	IUGR.ti,ab.
51	SGA.ti,ab.
52	or/46-51
53	4 and (45 or 52)
54	limit 53 to english language
55	limit 54 to "diagnosis (sensitivity)"
56	limit 55 to letter
57	55 not 56
58	case study/
59	57 not 58

CINAHL EBSCO

MPREG_Q8_IUGR_cinahl_080410

#	Query	Limiters/Expanders	Last Run Via
S101	S24 and S99	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S100	S24 and S99	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S99	S90 or S98	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S98	S91 or S92 or S93 or S94 or S95 or S96 or S97	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S97	TI (SGA) or AB (SGA)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S96	TI (IUGR) or AB (IUGR)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S95	TI (intrauterine growth restrict*) or AB (intrauterine growth restrict*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S94	MH INFANT, LOW BIRTH WEIGHT+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S93	TI (grow* N3 retard*) or AB (grow* N3 retard*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S92	TI (grow* N3 restrict*) or AB (grow* N3 restrict*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S91	MH FETAL GROWTH RETARDATION/BL/DU	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S90	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51 or S52 or S53 or S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65 or S66 or S67 or S68 or S69 or S70 or S71 or S72 or S73 or S74 or S75 or S76 or S77 or S78 or S79 or S80 or S81 or S82 or S83 or S84 or S85 or S86 or S87 or S88 or S89	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S89	TI (amniotic fluid N3 volume) or AB (amniotic fluid N3 volume)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S88	MH AMNIOTIC FLUID	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S87	TI (estimat* foetal weight) or AB (estimat* foetal weight)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S86	TI (estimat* fetal weight) or AB (estimat* fetal weight)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S85	MH FETAL WEIGHT	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S84	TI (doppler N3 IVC) or AB (doppler N3 IVC)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S83	TI (doppler N3 inferior vena cava) or AB (doppler N3 inferior vena cava)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S82	TI (doppler N3 descending aorta) or AB (doppler N3 descending aorta)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S81	TI (doppler N3 ductus venosus) or AB (doppler N3 ductus venosus)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S80	TI (doppler N3 MCA) or AB (doppler N3 MCA)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S79	TI (doppler N3 middle cerebral artery) or AB (doppler N3 middle cerebral artery)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S78	TI (doppler N3 umbilical) or AB (doppler N3 umbilical)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S77	TI (doppler N3 uterine artery) or AB (doppler N3 uterine artery)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S76	TI (doppler N3 ultraso*) or AB (doppler N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S75	TI (foetus* N3 ultraso*) or AB (foetus* N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S74	TI (foetus* N3 screen*) or AB (foetus* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

S73	TI (foetus* N3 diagnos*) or AB (foetus* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S72	TI (fetus* N3 ultraso*) or AB (fetus* N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S71	TI (fetus* N3 screen*) or AB (fetus* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S70	TI (fetus* N3 diagnos*) or AB (fetus* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S69	TI (foetal N3 ultraso*) or AB (foetal N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S68	TI (foetal N3 screen*) or AB (foetal N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S67	TI (foetal N3 diagnos*) or AB (foetal N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S66	TI (fetal N3 ultraso*) or AB (fetal N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S65	TI (fetal N3 screen*) or AB (fetal N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S64	TI (fetal N3 diagnos*) or AB (fetal N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S63	TI (prenatal* N3 ultraso*) or AB (prenatal* N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S62	TI (prenatal* N3 screen*) or AB (prenatal* N3 screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S61	TI (prenatal* N3 diagnos*) or AB (prenatal* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S60	TI (antenatal* N3 ultraso*) or AB (antenatal* N3 ultraso*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S59	TI (antenatal* N3	Search modes - Boolean/Phrase	Interface - EBSCOhost

Multiple pregnancy (appendices)

	screen*) or AB (antenatal* N3 screen*)		Search Screen - Advanced Search Database - CINAHL with Full Text
S58	TI (antenatal* N3 diagnos*) or AB (antenatal* N3 diagnos*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S57	MH ULTRASONOGRAPHY+ OR MH ULTRASONOGRAPHY, DOPPLER+ OR MH ULTRASONOGRAPHY, PRENATAL+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S56	TI (estradiol or oestradiol) or AB (estradiol or oestradiol)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S55	MH ESTRADIOL/BL/DU	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S54	TI (inhibin*) or AB (inhibin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S53	TI (alpha N2 macroglobulin*) or AB (alpha N2 macroglobulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S52	TI (alpha N2 globulin*) or AB (alpha N2 globulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S51	TI (alpha N2 glycoprotein*) or AB (alpha N2 glycoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S50	TI (alpha N2 protein*) or AB (alpha N2 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S49	TI (blood N2 macroglobulin*) or AB (blood N2 macroglobulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S48	TI (blood N2 globulin*) or AB (blood N2 globulin*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S47	TI (blood N2 glycoprotein*) or AB (blood N2	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

	glycoprotein*)		
S46	TI (blood N2 protein*) or AB (blood N2 protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S45	TI (PAPP alpha) or AB (PAPP alpha)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S44	TI (AFP) or AB (AFP)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S43	TI (alpha feto-protein*) or AB (alpha feto- protein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S42	TI (alpha fetoprotein*) or AB (alpha fetoprotein*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S41	MH FETAL PROTEINS+/BL/DU	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S40	TI (HCG or human chorionic gonadotropin) or AB (HCG or human chorionic gonadotropin)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S39	MH GONADOTROPINS, CHORIONIC/BL/DU	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S38	TI (mother*N2 serum screen*) or AB (mother*N2 serum screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S37	TI (maternal N2 serum screen*) or AB (maternal N2 serum screen*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S36	TI (symphysiofundal N3 measur*) or AB (symphysiofundal N3 measur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S35	TI (symphysio-fundal N3 measur*) or AB (symphysio-fundal N3 measur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	TI (fundal height N3 measur*) or AB (fundal	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

Multiple pregnancy (appendices)

	height N3 measur*)		Database - CINAHL with Full Text
S33	MH FUNDAL HEIGHT	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S32	TI (palpation N3 abdom*) or AB (palpation N3 abdom*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S31	MH PALPATION	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	TI (patient N2 record*) or AB (patient N2 record*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (patient N2 history) or AB (patient N2 history)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	TI (medical N2 record*) or AB (medical N2 record*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	TI (medical N2 history) or AB (medical N2 history)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	MH PATIENT HISTORY TAKING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	MH MEDICAL RECORDS+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	TI (trichorionic*) or AB (trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	TI (dichorionic*) or AB (dichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	TI (monochorionic*) or AB (monochorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	TI (multiple* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost

	or AB (multiple* N3 fetal)		Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (twin* N3 foetal) or AB (twin* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

Multiple pregnancy (appendices)

			Database - CINAHL with Full Text
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	MH MULTIPLE OFFSPRING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Chapter 7 Maternal complications

Hypertension

Review question

What is the optimal screening programme to detect hypertension in multiple pregnancy in the antenatal period?

Ovid MEDLINE(R) 1950 to April Week 3 2010

MPREG_Q9_hypertension_medline_040510

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	PREGNANCY/ and HYPERTENSION/
6	PREGNANCY COMPLICATIONS, CARDIOVASCULAR/
7	((pregnan\$ or maternal) adj3 hypertensi\$).ti,ab.
8	or/5-7
9	HELLP SYNDROME/ or PRE-ECLAMPSIA/
10	pre eclamp\$.ti,ab.
11	pre?eclamp\$.ti,ab.
12	ECLAMPSIA/
13	(eclampsi\$ or eclamptic\$).ti,ab.
14	HELLP.ti,ab.
15	tox?emi\$.ti,ab.
16	or/9-15
17	HYPERTENSION, PREGNANCY-INDUCED/
18	PREGNANCY COMPLICATIONS, CARDIOVASCULAR/
19	((pregnan\$ or gestation\$) adj3 hypertensi\$).ti,ab.
20	or/17-19
21	(non?proteinur\$ adj3 hypertensi\$).ti,ab.
22	(non?albuminuri\$ adj3 hypertensi\$).ti,ab.
23	or/21-22
24	PREGNANCY/
25	and/23-24
26	or/8,16,20,25
27	BLOOD PRESSURE/
28	((blood or pulse or diastol\$ or systol\$) adj3 pressure\$).ti,ab.
29	or/27-28
30	4 and (26 or 29)
31	limit 30 to english language
32	limit 31 to animals

Multiple pregnancy (appendices)

33	limit 31 to (animals and humans)
34	32 not 33
35	31 not 34
36	limit 35 to "diagnosis (sensitivity)"

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations May 03, 2010
MPREG_Q9_hypertension_medline_in-process_040510

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((pregnan\$ or maternal) adj3 hypertensi\$).ti,ab.
5	pre eclamp\$.ti,ab.
6	pre?eclamp\$.ti,ab.
7	(eclampsi\$ or eclamptic\$).ti,ab.
8	HELLP.ti,ab.
9	tox?emi\$.ti,ab.
10	or/5-9
11	((pregnan\$ or gestation\$) adj3 hypertensi\$).ti,ab.
12	(non?proteinur\$ adj3 hypertensi\$).ti,ab.
13	(non?albuminuri\$ adj3 hypertensi\$).ti,ab.
14	or/12-13
15	or/4,10-11,14
16	((blood or pulse or diastol\$ or systol\$) adj3 pressure\$).ti,ab.
17	3 and (15 or 16)

EBM Reviews - Cochrane Central Register of Controlled Trials 1st Quarter 2010
MPREG_Q9_hypertension_ctr_040510

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	PREGNANCY/ and HYPERTENSION/
6	PREGNANCY COMPLICATIONS, CARDIOVASCULAR/
7	((pregnan\$ or maternal) adj3 hypertensi\$).ti,ab.
8	or/5-7
9	HELLP SYNDROME/ or PRE-ECLAMPSIA/
10	pre eclamp\$.ti,ab.

11	pre?eclamp\$.ti,ab.
12	ECLAMPSIA/
13	(eclampsi\$ or eclamptic\$).ti,ab.
14	HELLP.ti,ab.
15	tox?emi\$.ti,ab.
16	or/9-15
17	HYPERTENSION, PREGNANCY-INDUCED/
18	PREGNANCY COMPLICATIONS, CARDIOVASCULAR/
19	((pregnan\$ or gestation\$) adj3 hypertensi\$).ti,ab.
20	or/17-19
21	(non?proteinur\$ adj3 hypertensi\$).ti,ab.
22	(non?albuminuri\$ adj3 hypertensi\$).ti,ab.
23	or/21-22
24	PREGNANCY/
25	and/23-24
26	or/8,16,20,25
27	BLOOD PRESSURE/
28	((blood or pulse or diastol\$ or systol\$) adj3 pressure\$).ti,ab.
29	or/27-28
30	4 and (26 or 29)

Cochrane Database of Systematic Reviews 2005 to March 2010
Database of Abstracts of Reviews of Effects 1st Quarter 2010
MPREG_Q9_hypertension_cdsrdare_040510

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	(PREGNANCY and HYPERTENSION).kw.
6	PREGNANCY COMPLICATIONS, CARDIOVASCULAR.kw.
7	((pregnan\$ or maternal) adj3 hypertensi\$).tw,tx.
8	or/5-7
9	(HELLP SYNDROME or PRE-ECLAMPSIA).kw.
10	pre eclamp\$.tw,tx.
11	pre?eclamp\$.tw,tx.
12	ECLAMPSIA.kw.
13	(eclampsi\$ or eclamptic\$).tw,tx.
14	HELLP.tw,tx.
15	tox?emi\$.tw,tx.

Multiple pregnancy (appendices)

16	or/9-15
17	HYPERTENSION, PREGNANCY-INDUCED.kw.
18	PREGNANCY COMPLICATIONS, CARDIOVASCULAR.kw.
19	((pregnan\$ or gestation\$) adj3 hypertensi\$).tw,tx.
20	or/17-19
21	(non?proteinur\$ adj3 hypertensi\$).tw,tx.
22	(non?albuminuri\$ adj3 hypertensi\$).tw,tx.
23	or/21-22
24	PREGNANCY.kw.
25	and/23-24
26	or/8,16,20,25
27	BLOOD PRESSURE.kw.
28	((blood or pulse or diastol\$ or systol\$) adj3 pressure\$).tw,tx.
29	or/27-28
30	4 and (26 or 29)

EMBASE 1980 to 2010 Week 17

MPREG_Q9_hypertension_embase_040510

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	PREGNANCY/ and HYPERTENSION/
6	CHRONIC DISEASE/
7	and/5-6
8	MATERNAL HYPERTENSION/
9	((pregnan\$ or maternal) adj3 hypertens\$).ti,ab.
10	or/8-9
11	or/7,10
12	PREECLAMPSIA/
13	pre?eclamp\$.ti,ab.
14	pre eclamp\$.ti,ab.
15	ECLAMPSIA/
16	(eclampsi\$ or eclamptic\$).ti,ab.
17	HELLP SYNDROME/
18	HELLP.ti,ab.
19	tox?emi\$.ti,ab.
20	or/12-19
21	MATERNAL HYPERTENSION/

22	((pregnan\$ or gestation\$) adj3 hypertensi\$.ti,ab.
23	PREGNANCY COMPLICATIONS/
24	((pregnan\$ or gestation\$) adj5 cardiovascular).ti,ab.
25	or/21-24
26	(non?proteinur\$ adj3 hypertensi\$.ti,ab.
27	(non?albuminuri\$ adj3 hypertensi\$.ti,ab.
28	or/26-27
29	PREGNANCY/
30	and/28-29
31	or/11,20,25,30
32	exp BLOOD PRESSURE/
33	((blood or pulse or diastol\$ or systol\$) adj3 pressure\$.ti,ab.
34	or/32-33
35	4 and (31 or 34)
36	limit 35 to english language
37	limit 36 to "diagnosis (sensitivity)"

CINAHL EBSCO**MPREG_Q9_hypertension_cinahl_040510_11**

#	Query	Limiters/Expanders	Last Run Via
S57	S56	Limiters - Exclude MEDLINE records Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S56	S22 and S55	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S55	S48 or S54	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S54	S49 or S50 or S51 or S52 or S53	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S53	TI (systol* N3 pressure*) or AB (systol* N3 pressure*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S52	TI (diastol* N3 pressure*) or AB (diastol* N3 pressure*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S51	TI (pulse N3 pressure*) or AB (pulse N3 pressure*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S50	TI (blood N3 pressure*) or AB (blood N3 pressure*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S49	MH BLOOD PRESSURE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S48	S27 or S35 or S40 or S47	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S47	S45 and S46	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S46	MH PREGNANCY	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S45	S41 or S42 or S43 or S44	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S44	TI (nonalbuminuri* N3 hypertensi*) or AB (nonalbuminuri* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S43	TI (non-albuminuri* N3 hypertensi*) or AB (non-albuminuri* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S42	TI (nonproteinur* N3 hypertensi*) or AB (nonproteinur* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S41	TI (non-proteinur* N3 hypertensi*) or AB (non-proteinur* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S40	S36 or S37 or S38 or S39	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S39	TI (gestation* N3 hypertensi*) or AB (gestation* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S38	TI (pregnan* N3 hypertensi*) or AB (pregnan* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S37	MH PREGNANCY	Search modes - Boolean/Phrase	Interface - EBSCOhost

	COMPLICATIONS, CARDIOVASCULAR		Search Screen - Advanced Search Database - CINAHL with Full Text
S36	MH PREGNANCY- INDUCED HYPERTENSION	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S35	S28 or S29 or S30 or S31 or S32 or S33 or S34	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S34	TI (tox#emi*) or AB (tox#emi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S33	TI (HELLP) or AB (HELLP)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S32	TI (eclamp*) or AB (eclamp*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S31	MH ECLAMPSIA	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	TI (preeclamp*) or AB (preeclamp*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	TI (pre-eclamp*) or AB (pre-eclamp*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	MH HELLP SYNDROME or MH PRE-ECLAMPSIA	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S27	S23 or S24 or S25 or S26	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (maternal N3 hypertensi*) or AB (maternal N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	TI (pregnan* N3 hypertensi*) or AB (pregnan* N3 hypertensi*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	MH PREGNANCY COMPLICATIONS, CARDIOVASCULAR	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	MH PREGNANCY and MH HYPERTENSION	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Multiple pregnancy (appendices)

S22	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	TI (twin* N3 fetal) or AB (twin* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (twin* N3 foetal) or AB (twin* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (twin* N3 gestation*) or AB	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search

	(twin* N3 gestation*)		Database - CINAHL with Full Text
S9	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	MH MULTIPLE OFFSPRING+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text

Chapter 8 Preterm birth

Predicting the risk of preterm birth

Review question

What is the optimal screening programme to predict the risks of spontaneous preterm delivery?

Ovid MEDLINE(R) 1950 -

MPREG_Q7_delivery_screening_medline_031209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	CERVICAL LENGTH MEASUREMENT/
6	CERVIX UTERI/
7	ULTRASONOGRAPHY, PRENATAL/
8	ULTRASONOGRAPHY/ or (ultrasonograph\$ or sonograph\$).ti,ab.
9	or/7-8
10	and/6,9
11	CERVIX UTERI/us [Ultrasonography]
12	((cervical adj2 length) or clm).ti,ab.
13	FIBRONECTINS/
14	((foetal or fetal or foetus or fetus) adj2 fibronectin).ti,ab.
15	(Fibronectin\$ adj5 (test\$ or analys\$ or analyz\$ or monitor\$ or screen\$ or assay\$ or evaluat\$)).ti,ab.
16	UTERINE MONITORING/
17	((uterine or uterus) adj5 (activity adj5 monitor\$)).ti,ab.
18	exp OBSTETRIC LABOR, PREMATURE/
19	(history adj5 (obstetric\$ or prematur\$ or preterm or pre term or miscarriage or ((cervix or cervical) adj2 (surgery or surgical))))).ti,ab.
20	exp PRENATAL CARE/ and visit\$.ti,ab.
21	((additional or extra or increase\$ or number or frequency or more or schedule) adj5 (visit\$ adj2 (antenatal or prenatal))).ti,ab.
22	or/5,10-21

23	and/4,22
24	limit 23 to english language
25	limit 24 to animals
26	limit 24 to (animals and humans)
27	25 not 26
28	24 not 27

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q7_delivery_screening_medline_in_process_031209

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(cervical adj3 length adj3 measure\$).ti,ab.
5	clm.ti,ab.
6	fibronectin\$.ti,ab.
7	((uterine or uterus) adj5 (activity or monitor\$)).ti,ab.
8	((uterine or uterus) adj5 (activity adj5 monitor\$)).ti,ab.
9	(history adj5 (obstetric\$ or prematur\$ or preterm or pre term or miscarriage or ((cervix or cervical) adj2 (surgery or surgical))))).ti,ab.
10	((additional or extra or increase\$ or number or frequency or more or schedule) adj5 (visit\$ adj2 (antenatal or prenatal))).ti,ab.
11	or/4-10
12	and/3,11

EBM Reviews - Cochrane Central Register of Controlled Trials 4th Quarter 2009

MPREG_Q7_delivery_screening_ctr_031209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.

Multiple pregnancy (appendices)

3	(monochorionic\$ or dichorionic\$ or trichorionic\$.ti,ab.
4	or/1-3
5	CERVICAL LENGTH MEASUREMENT/
6	CERVIX UTERI/
7	ULTRASONOGRAPHY, PRENATAL/
8	ULTRASONOGRAPHY/ or (ultrasonograph\$ or sonograph\$).ti,ab.
9	or/7-8
10	and/6,9
11	CERVIX UTERI/us [Ultrasonography]
12	((cervical adj2 length) or clm).ti,ab.
13	FIBRONECTINS/
14	((foetal or fetal or foetus or fetus) adj2 fibronectin).ti,ab.
15	(Fibronectin\$ adj5 (test\$ or analys\$ or analyz\$ or monitor\$ or screen\$ or assay\$ or evaluat\$)).ti,ab.
16	UTERINE MONITORING/
17	((uterine or uterus) adj5 (activity adj5 monitor\$)).ti,ab.
18	exp OBSTETRIC LABOR, PREMATURE/
19	(history adj5 (obstetric\$ or prematur\$ or preterm or pre term or miscarriage or ((cervix or cervical) adj2 (surgery or surgical))))).ti,ab.
20	exp PRENATAL CARE/ and visit\$.ti,ab.
21	((additional or extra or increase\$ or number or frequency or more or schedule) adj5 (visit\$ adj2 (antenatal or prenatal))).ti,ab.
22	or/5,10-21
23	and/4,22

CDSR, DARE

MPREG_Q7_delivery_screening_cdsrdare_031209

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$.tw,tx.
4	or/1-3

5	CERVICAL LENGTH MEASUREMENT.kw.
6	CERVIX UTERI.kw.
7	ULTRASONOGRAPHY, PRENATAL.kw.
8	ULTRASONOGRAPHY.kw. or (ultrasonograph\$ or sonograph\$).tw,tx.
9	or/7-8
10	and/6,9
11	CERVIX UTERI.kw.
12	((cervical adj2 length) or clm).tw,tx.
13	FIBRONECTINS.kw.
14	((foetal or fetal or foetus or fetus) adj2 fibronectin).tw,tx.
15	(Fibronectin\$ adj5 (test\$ or analys\$ or analyz\$ or monitor\$ or screen\$ or assay\$ or evaluat\$)).tw,tx.
16	UTERINE MONITORING.kw.
17	((uterine or uterus) adj5 (activity adj5 monitor\$)).tw,tx.
18	OBSTETRIC LABOR, PREMATURE.kw.
19	(history adj5 (obstetric\$ or prematur\$ or preterm or pre term or miscarriage or ((cervix or cervical) adj2 (surgery or surgical))))).tw,tx.
20	PRENATAL CARE.kw. and visit\$.tw,tx.
21	((additional or extra or increase\$ or number or frequency or more or schedule) adj5 (visit\$ adj2 (antenatal or prenatal))).tw,tx.
22	or/5,10-21
23	and/4,22

EMBASE 1980 -**MPREG_Q7_delivery_screening_embase_071209**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(dichorionic\$ or monochorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	CERVICAL LENGTH MEASUREMENT/
6	UTERINE CERVIX/

Multiple pregnancy (appendices)

7	exp FETUS ECHOGRAPHY/
8	ECHOGRAPHY/ or (ultrasonograph\$ or sonograph\$).ti,ab.
9	or/7-8
10	and/6,9
11	((cervical adj2 length) or clm).ti,ab.
12	FIBRONECTIN/
13	((foetal or fetal or foetus or fetus) adj2 fibronectin).ti,ab.
14	(Fibronectin\$ adj5 (test\$ or analys\$ or analyz\$ or monitor\$ or screen\$ or assay\$ or evaluat\$)).ti,ab.
15	FETUS MONITORING/
16	((uterine or uterus) adj5 (activity adj5 monitor\$)).ti,ab.
17	PREMATURE LABOR/
18	(history adj5 (obstetric\$ or prematur\$ or preterm or pre term or miscarriage or ((cervix or cervical) adj2 (surgery or surgical))))).ti,ab.
19	exp PRENATAL CARE/ and visit\$.ti,ab.
20	((additional or extra or increase\$ or number or frequency or more or schedule) adj5 (visit\$ adj2 (antenatal or prenatal))).ti,ab.
21	or/5,10-20
22	and/4,21
23	limit 22 to english language

CINAHL EBSCO

MPREG_Q7_delivery_screening_cinahl_091209_6

#	Query
S69	S24 and S66
S68	S24 and S66
S67	S24 and S66
S66	S25 or S26 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S57 or S60 or S65
S65	S63 and S64
S64	TI (additional or extra or increase* or number or frequency or more or schedule) or AB (additional or extra or increase* or number or frequency or more or schedule)
S63	S61 or S62
S62	TI (prenatal N2 visit*) or AB (prenatal N2 visit*)
S61	TI (antenatal N2 visit*) or AB (antenatal N2 visit*)
S60	S58 and S59
S59	TI visit* or AB visit*
S58	MH PRENATAL CARE
S57	S50 and S56
S56	S51 or S52 or S53 or S54 or S55

S55	TI (cervical N2 surgical) or AB (cervical N2 surgical)
S54	TI (cervix N2 surgical) or AB (cervix N2 surgical)
S53	TI (cervical N2 surgery) or AB (cervical N2 surgery)
S52	TI (cervix N2 surgery) or AB (cervix N2 surgery)
S51	TI (obstetric* or prematur* or preterm or pre term or miscarriage) or AB (obstetric* or prematur* or preterm or pre term or miscarriage)
S50	TI history or AB history
S49	MH LABOR, PREMATURE
S48	TI (uterus N5 activity N5 monitor*) or AB (uterus N5 activity N5 monitor*)
S47	TI (uterine N5 activity N5 monitor*) or AB (uterine N5 activity N5 monitor*)
S46	MH UTERINE MONITORING
S45	TI (fibronectin* N5 evaluat*) or AB (fibronectin* N5 evaluat*)
S44	TI (fibronectin* N5 assay*) or AB (fibronectin* N5 assay*)
S43	TI (fibronectin* N5 screen*) or AB (fibronectin* N5 screen*)
S42	TI (fibronectin* N5 monitor*) or AB (fibronectin* N5 monitor*)
S41	TI (fibronectin* N5 analyz*) or AB (fibronectin* N5 analyz*)
S40	TI (fibronectin* N5 analys*) or AB (fibronectin* N5 analys*)
S39	TI (fibronectin* N5 test*) or AB (fibronectin* N5 test*)
S38	TI (fetus N2 fibronectin) or AB (fetus N2 fibronectin)
S37	TI (foetus N2 fibronectin) or AB (foetus N2 fibronectin)
S36	TI (fetal N2 fibronectin) or AB (fetal N2 fibronectin)
S35	TI (foetal N2 fibronectin) or AB (foetal N2 fibronectin)
S34	MH FIBRONECTINS
S33	TI CLM or AB CLM
S32	S27 and S31
S31	S28 or S29 or S30
S30	TI (ultrasonograph* or sonograph*) or AB (ultrasonograph* or sonograph*)
S29	MH ULTRASONOGRAPHY+
S28	MH ULTRASONOGRAPHY, PRENATAL+
S27	MH CERVIX
S26	TI (cervix N3 length) or AB (cervix N3 length)
S25	TI (cervical N3 length) or AB (cervical N3 length)
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23
S23	TI trichorionic* or AB trichorionic*
S22	TI dichorionic* or AB dichorionic*
S21	TI monochorionic* or AB monochorionic*
S20	TI (multiple N3 fetal) or AB (multiple N3 fetal)
S19	TI (multiple N3 fetus*) or AB (multiple N3 fetus*)
S18	TI (multiple N3 foetal) or AB (multiple N3 foetal)
S17	TI (multiple N3 foetus*) or AB (multiple N3 foetus*)
S16	TI (multiple N3 gestation*) or AB (multiple N3 gestation*)
S15	TI (multiple N3 pregnan*) or AB (multiple N3 pregnan*)
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)
S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)

Multiple pregnancy (appendices)

S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

Preventing preterm birth

Review question

What interventions are effective in preventing spontaneous preterm delivery in multiple pregnancy, including bed rest, progesterone and cervical cerclage?

Ovid MEDLINE(R) 1950 -

MPREG_Q11_PT_delivery_interventions_medline_151209

1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	BED REST/
6	(bed adj2 rest).ti,ab.
7	PROGESTERONE/
8	exp PROGESTINS/
9	(progesterone or progestagen\$).ti,ab.
10	CERCLAGE, CERVICAL/
11	((cervical or cervix) adj2 (cerclage or stitch\$)).ti,ab.
12	TOCOLYSIS/ or exp TOCOLYTIC AGENTS/
13	(tocolysis or tocolytic\$).ti,ab.
14	exp ADRENERGIC BETA-AGONISTS/
15	(beta\$ adrenergic receptor agonist\$ or beta\$ adrenergic agonist\$ or beta\$ receptor agonist\$ or beta\$ agonist\$ or betamimetic\$ or beta mimetic\$).ti,ab.
16	RITODRINE/
17	ritodrine.ti,ab.
18	MAGNESIUM SULFATE/
19	(magnesium adj (sulfate or sulphate)).ti,ab.
20	NIFEDIPINE/
21	nifedipine.ti,ab.
22	SEXUAL ABSTINENCE/
23	(sex\$ adj2 (abstin\$ or abstain\$)).ti,ab.
24	or/5-23
25	4 and 24

Multiple pregnancy (appendices)

26	limit 25 to english language
27	limit 26 to animals
28	limit 26 to (animals and humans)
29	27 not 28
30	26 not 29

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q11_PT_delivery_interventions_medline_in_process_151209

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(bed adj2 rest).ti,ab.
5	(progesterone or progestagen\$).ti,ab.
6	((cervical or cervix) adj2 (cerclage or stitch\$)).ti,ab.
7	(tocolysis or tocolytic\$).ti,ab.
8	(beta\$ adrenergic receptor agonist\$ or beta\$ adrenergic agonist\$ or beta\$ receptor agonist\$ or beta\$ agonist\$ or betamimetic\$ or beta mimetic\$).ti,ab.
9	ritodrine.ti,ab.
10	(magnesium adj (sulfate or sulphate)).ti,ab.
11	nifedipine.ti,ab.
12	(sex\$ adj2 (abstin\$ or abstain\$)).ti,ab.
13	or/4-12
14	and/3,13

EBM Reviews - Cochrane Central Register of Controlled Trials 4th Quarter 2009

MPREG_Q11_PT_delivery_interventions_cctr_151209

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.

4	or/1-3
5	BED REST/
6	(bed adj2 rest).ti,ab.
7	PROGESTERONE/
8	exp PROGESTINS/
9	(progesterone or progestagen\$).ti,ab.
10	CERCLAGE, CERVICAL/
11	((cervical or cervix) adj2 (cerclage or stitch\$)).ti,ab.
12	TOCOLYSIS/ or exp TOCOLYTIC AGENTS/
13	(tocolysis or tocolytic\$).ti,ab.
14	exp ADRENERGIC BETA-AGONISTS/
15	(beta\$ adrenergic receptor agonist\$ or beta\$ adrenergic agonist\$ or beta\$ receptor agonist\$ or beta\$ agonist\$ or betamimetic\$ or beta mimetic\$).ti,ab.
16	RITODRINE/
17	ritodrine.ti,ab.
18	MAGNESIUM SULFATE/
19	(magnesium adj (sulfate or sulphate)).ti,ab.
20	NIFEDIPINE/
21	nifedipine.ti,ab.
22	SEXUAL ABSTINENCE/
23	(sex\$ adj2 (abstin\$ or abstain\$)).ti,ab.
24	or/5-23
25	4 and 24

CDSR, DARE**MPREG Q11_PT_delivery_interventions_cdsrdare_151209**

1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	BED REST.kw.

Multiple pregnancy (appendices)

6	(bed adj2 rest).tw,tx.
7	PROGESTERONE.kw.
8	PROGESTINS.kw.
9	(progesterone or progestagen\$).tw,tx.
10	CERCLAGE, CERVICAL.kw.
11	((cervical or cervix) adj2 (cerclage or stitch\$)).tw,tx.
12	(TOCOLYSIS or TOCOLYTIC AGENTS).kw.
13	(tocolysis or tocolytic\$).tw,tx.
14	ADRENERGIC BETA-AGONISTS.kw.
15	(beta\$ adrenergic receptor agonist\$ or beta\$ adrenergic agonist\$ or beta\$ receptor agonist\$ or beta\$ agonist\$ or betamimetic\$ or beta mimetic\$).tw,tx.
16	RITODRINE.kw.
17	ritodrine.tw,tx.
18	MAGNESIUM SULFATE.kw.
19	(magnesium adj (sulfate or sulphate)).tw,tx.
20	NIFEDIPINE.kw.
21	nifedipine.tw,tx.
22	SEXUAL ABSTINENCE.kw.
23	(sex\$ adj2 (abstin\$ or abstain\$)).tw,tx.
24	or/5-23
25	4 and 24

EMBASE 1980 -

MPREG_Q11_PT_delivery_interventions_embase_151209

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	BED REST/
6	(bed adj2 rest).ti,ab.

7	PROGESTERONE/
8	exp GESTAGEN/
9	(progesterone or progestagen\$.ti,ab.
10	uterine cervix cerclage/
11	((cervical or cervix) adj2 (cerclage or stitch\$)).ti,ab.
12	TOCOLYSIS/
13	exp UTERUS SPASMOLYTIC AGENT/
14	(tocolysis or tocolytic\$).ti,ab.
15	exp BETA ADRENERGIC RECEPTOR STIMULATING AGENT/
16	(beta\$ adrenergic receptor agonist\$ or beta\$ adrenergic agonist\$ or beta\$ receptor agonist\$ or beta\$ agonist\$ or betamimetic\$ or beta mimetic\$).ti,ab.
17	RITODRINE/
18	ritodrine.ti,ab.
19	MAGNESIUM SULFATE/
20	(magnesium adj (sulfate or sulphate)).ti,ab.
21	NIFEDIPINE/
22	nifedipine.ti,ab.
23	SEXUAL BEHAVIOR/
24	(sex\$ adj2 (abstin\$ or abstain\$)).ti,ab.
25	or/5-24
26	and/4,25
27	limit 26 to english language

CINAHL EBSCO**MPREG_Q11_PT_delivery_interventions_cinahl_151209_3**

#	Query
S50	S24 and S48
S49	S24 and S48
S48	S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47
S47	TI (sex* N2 abstin*) or AB (sex* N2 abstin*) or TI (sex* N2 abstain*) or AB (sex* N2 abstain*)
S46	MH SEXUAL ABSTINENCE
S45	TI nifedipine or AB nifedipine
S44	MH NIFEDIPINE
S43	TI (magnesium sulfate) or AB (magnesium sulfate) or TI (magnesium sulphate) or AB (magnesium sulphate)

Multiple pregnancy (appendices)

S42	MH MAGNESIUM SULFATE
S41	TI ritodrine or AB ritodrine
S40	MH RITODRINE
S39	AB (beta* adrenergic receptor agonist*) or AB (beta* adrenergic agonist*) or AB (beta* receptor agonist*) or AB (beta* agonist*) or AB (betamimetic*) or AB (beta mimetic*)
S38	TI (beta* adrenergic receptor agonist*) or TI (beta* adrenergic agonist*) or TI (beta* receptor agonist*) or TI (beta* agonist*) or TI (betamimetic*) or TI (beta mimetic*)
S37	MH ADRENERGIC BETA-AGONISTS+
S36	TI (tocolysis or tocolytic*) or AB (tocolysis or tocolytic*)
S35	MH TOCOLYTIC AGENTS+
S34	TI (cervix N2 stitch*) or AB (cervix N2 stitch*)
S33	TI (cervical N2 stitch*) or AB (cervical N2 stitch*)
S32	TI (cervix N2 cerclage) or AB (cervix N2 cerclage)
S31	TI (cervical N2 cerclage) or AB (cervical N2 cerclage)
S30	MH CERCLAGE, CERVICAL
S29	TI (progesterone or progestagen*) or AB (progesterone or progestagen*)
S28	MH PROGESTATIONAL HORMONES+
S27	MH PROGESTERONE
S26	TI (bed N2 rest) or AB (bed N2 rest)
S25	MH BED REST
S24	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23
S23	TI trichorionic* or AB trichorionic*
S22	TI dichorionic* or AB dichorionic*
S21	TI monochorionic* or AB monochorionic*
S20	TI (multiple N3 fetal) or AB (multiple N3 fetal)
S19	TI (multiple N3 fetus*) or AB (multiple N3 fetus*)
S18	TI (multiple N3 foetal) or AB (multiple N3 foetal)
S17	TI (multiple N3 foetus*) or AB (multiple N3 foetus*)
S16	TI (multiple N3 gestation*) or AB (multiple N3 gestation*)
S15	TI (multiple N3 pregnan*) or AB (multiple N3 pregnan*)
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)
S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)
S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

Untargeted corticosteroids

Review question

Is routine/elective antenatal corticosteroid prophylaxis effective in reducing perinatal morbidity, including neonatal respiratory distress syndrome, necrotising colitis and intraventricular haemorrhage, in multiple pregnancy?

Ovid MEDLINE(R) 1950 -

MPREG_Q12_steroid_px_medline_201109

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp STEROIDS/
6	exp ADRENAL CORTEX HORMONES/
7	exp BETAMETHASONE/
8	exp DEXAMETHASONE/
9	exp HYDROCORTISONE/
10	(betamethasone or dexamethasone or hydrocortisone).ti,ab.
11	or/5-10
12	and/4,11
13	limit 12 to english language
14	limit 13 to animals
15	limit 13 to (animals and humans)
16	14 not 15
17	13 not 16

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations

MPREG_Q12_steroid_Px_medlineIP_201109

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(steroid\$ or corticosteroid\$).ti,ab.
5	adrenal cortex hormone\$.ti,ab.
6	(betamethasone or dexamethasone or hydrocortisone).ti,ab.
7	or/4-6
8	and/3,7

EBM Reviews - Cochrane Central Register of Controlled Trials
MPREG_Q12_steroid_px_cctr_201109

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp STEROIDS/
6	exp ADRENAL CORTEX HORMONES/
7	exp BETAMETHASONE/
8	exp DEXAMETHASONE/
9	exp HYDROCORTISONE/
10	(betamethasone or dexamethasone or hydrocortisone).ti,ab.
11	or/5-10
12	and/4,11

CDSR, DARE
MPREG_Q12_steroid_px_cdsrdare_201109

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	STEROIDS.kw.
6	ADRENAL CORTEX HORMONES.kw.
7	BETAMETHASONE.kw.
8	DEXAMETHASONE.kw.
9	HYDROCORTISONE.kw.
10	(betamethasone or dexamethasone or hydrocortisone).tw,tx.
11	or/5-10
12	and/4,11

Embase 1980 -
MPREG_Q12_steroid_px_embase_201109

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple or monozygotic or dizygotic) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3

5	exp STEROID/
6	exp ADRENAL CORTEX HORMONES/
7	exp BETAMETHASONE/
8	exp DEXAMETHASONE/
9	exp HYDROCORTISONE/
10	(betamethasone or dexamethasone or hydrocortisone).ti,ab.
11	or/5-10
12	and/4,11
13	limit 12 to english language

CINAHL EBSCO**MPREG_Q12_steroid_px_cinahl_201109**

#	Query
S13	S4 and S11
S12	S4 and S11
S11	S5 or S6 or S7 or S8 or S9 or S10
S10	TI (betamethasone or dexamethasone or hydrocortisone) or AB (betamethasone or dexamethasone or hydrocortisone)
S9	MH HYDROCORTISONE
S8	MH DEXAMETHASONE+
S7	MH BETAMETHASONE+
S6	MH ADRENAL CORTEX HORMONES+
S5	MH STEROIDS+
S4	S1 or S2 or S3
S3	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)
S2	TI ((twin* N2 pregnan*) or (twin* N2 gestation*) or (twin* N2 pregnan*) or (twin* N2 foetus*) or (twin* N2 fetus*) or (twin* N2 foetal*) or (twin* N2 fetal*) or (triplet* N2 pregnan*) or (triplet* N2 gestation*) or (triplet* N2 pregnan*) or (triplet* N2 foetus*) or (triplet* N2 fetus*) or (triplet* N2 foetal*) or (triplet* N2 fetal*) or (multiple* N2 pregnan*) or (multiple* N2 gestation*) or (multiple* N2 pregnan*) or (multiple* N2 foetus*) or (multiple* N2 fetus*) or (multiple* N2 foetal*) or (multiple* N2 fetal*)) or AB ((twin* N2 pregnan*) or (twin* N2 gestation*) or (twin* N2 pregnan*) or (twin* N2 foetus*) or (twin* N2 fetus*) or (twin* N2 foetal*) or (twin* N2 fetal*) or (triplet* N2 pregnan*) or (triplet* N2 gestation*) or (triplet* N2 pregnan*) or (triplet* N2 foetus*) or (triplet* N2 fetus*) or (triplet* N2 foetal*) or (triplet* N2 fetal*) or (multiple* N2 pregnan*) or (multiple* N2 gestation*) or (multiple* N2 pregnan*) or (multiple* N2 foetus*) or (multiple* N2 fetus*) or (multiple* N2 foetal*) or (multiple* N2 fetal*))
S1	MH PREGNANCY, MULTIPLE+

Chapter 9 Indications for referral to a tertiary level fetal medicine centre

Review question

What are the clinical indications for referral to subspecialist services?

Ovid MEDLINE(R) 1950 to June Week 1 2010

MPREG_Q15_referral_medline_160610

#	Searches	Results
1	exp PREGNANCY, MULTIPLE/	24825
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.	12688
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.	1326
4	or/1-3	30829
5	"EMBRYONIC AND FETAL DEVELOPMENT"/	22754
6	exp FETAL DEVELOPMENT/	63734
7	FETAL GROWTH RETARDATION/	10809
8	discordant f?etal growth.ti,ab.	27
9	(discordant growth adj3 f?etus).ti,ab.	0
10	(growth adj3 discordant).ti,ab.	158
11	IUGR.ti,ab.	2788
12	intrauterine growth restrict\$.ti,ab.	2135
13	exp FETAL DEATH/	22395
14	((f?etal or f?etus) adj3 (death or demise)).ti,ab.	5778
15	exp CONGENITAL ABNORMALITIES/	391425
16	((f?etal or f?etus) adj3 abnormal\$).ti,ab.	3930
17	FETOFETAL TRANSFUSION/	1224
18	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.	29
19	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.	37
20	(twin adj2 twin adj transfusion syndrome).ti,ab.	902
21	twin-to-twin transfusion syndrome.ti,ab.	820
22	intertwin transfusion syndrome.ti,ab.	0
23	inter twin transfusion syndrome.ti,ab.	1
24	ttts.ti,ab.	334
25	TRIPLETS/	1610
26	triplet\$.ti,ab.	10410
27	exp OBSTETRIC LABOR, PREMATURE/	13624
28	((preterm or prematur\$) adj3 labo?r\$).ti,ab.	7285
29	or/5-28	511805
30	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.	22456
31	(referral\$ or refer).ti,ab.	58297
32	"REFERRAL and CONSULTATION"/	43483

33	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.	22155
34	or/30-33	127478
35	and/4,29	11048
36	and/34-35	248
37	limit 36 to english language	231
38	limit 37 to (animals and humans)	0
39	limit 37 to animals	0
40	39 not 38	0
41	37 not 40	231

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations June 15, 2010

MPREG Q15 referral medline in process 160610

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	((f?etal or f?etus) adj3 (growth or develop\$)).ti,ab.
5	discordant f?etal growth.ti,ab.
6	(discordant growth adj3 f?etus).ti,ab.
7	(growth adj3 discordant).ti,ab.
8	IUGR.ti,ab.
9	intrauterine growth restrict\$.ti,ab.
10	((f?etal or f?etus) adj3 (death or demise)).ti,ab.
11	((f?etal or f?etus) adj3 abnormal\$).ti,ab.
12	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
13	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
14	(twin adj2 twin adj transfusion syndrome).ti,ab.
15	twin-to-twin transfusion syndrome.ti,ab.
16	intertwin transfusion syndrome.ti,ab.
17	inter twin transfusion syndrome.ti,ab.
18	ttts.ti,ab.
19	triplet\$.ti,ab.
20	or/4-19
21	((preterm or prematur\$) adj3 labo?r\$).ti,ab.
22	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
23	(referral\$ or refer).ti,ab.
24	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.
25	or/21-24
26	and/3,20
27	and/25-26

EBM Reviews - Cochrane Central Register of Controlled Trials 2nd Quarter 2010
MPREG_Q15_referral_ctr_160610

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	"EMBRYONIC AND FETAL DEVELOPMENT"/
6	exp FETAL DEVELOPMENT/
7	FETAL GROWTH RETARDATION/
8	discordant f?etal growth.ti,ab.
9	(discordant growth adj3 f?etus).ti,ab.
10	(growth adj3 discordant).ti,ab.
11	IUGR.ti,ab.
12	intrauterine growth restrict\$.ti,ab.
13	exp FETAL DEATH/
14	((f?etal or f?etus) adj3 (death or demise)).ti,ab.
15	exp CONGENITAL ABNORMALITIES/
16	((f?etal or f?etus) adj3 abnormal\$).ti,ab.
17	FETOFETAL TRANSFUSION/
18	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
19	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
20	(twin adj2 twin adj transfusion syndrome).ti,ab.
21	twin-to-twin transfusion syndrome.ti,ab.
22	intertwin transfusion syndrome.ti,ab.
23	inter twin transfusion syndrome.ti,ab.
24	ttts.ti,ab.
25	TRIPLETS/
26	triplet\$.ti,ab.
27	exp OBSTETRIC LABOR, PREMATURE/
28	((preterm or prematur\$) adj3 labo?r\$).ti,ab.
29	or/5-28
30	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
31	(referral\$ or refer).ti,ab.
32	"REFERRAL and CONSULTATION"/
33	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.
34	or/30-33
35	and/4,29
36	and/34-35

CDSR, DARE
MPREG_Q15_referral_cdsrdare_160610

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	or/1-3
5	"EMBRYONIC AND FETAL DEVELOPMENT".kw.
6	FETAL DEVELOPMENT.kw.
7	FETAL GROWTH RETARDATION.kw.
8	discordant f?etal growth.tw,tx.
9	(discordant growth adj3 f?etus).tw,tx.
10	(growth adj3 discordant).tw,tx.
11	IUGR.tw,tx.
12	intrauterine growth restrict\$.tw,tx.
13	FETAL DEATH.kw.
14	((f?etal or f?etus) adj3 (death or demise)).tw,tx.
15	CONGENITAL ABNORMALITIES.kw.
16	((f?etal or f?etus) adj3 abnormal\$).tw,tx.
17	FETOFETAL TRANSFUSION.kw.
18	((fetofetal or foetofetal) adj2 transfusion syndrome).tw,tx.
19	((feto fetal or foeto foetal) adj2 transfusion syndrome).tw,tx.
20	(twin adj2 twin adj transfusion syndrome).tw,tx.
21	twin-to-twin transfusion syndrome.tw,tx.
22	intertwin transfusion syndrome.tw,tx.
23	inter twin transfusion syndrome.tw,tx.
24	ttts.tw,tx.
25	TRIPLETS.kw.
26	triplet\$.tw,tx.
27	OBSTETRIC LABOR, PREMATURE.kw.
28	((preterm or prematur\$) adj3 labo?r\$).tw,tx.
29	or/5-28
30	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).tw,tx.
31	(referral\$ or refer).tw,tx.
32	"REFERRAL and CONSULTATION".kw.
33	(tertiary adj3 (care or unit\$ or hospital\$)).tw,tx.
34	or/30-33
35	and/4,29
36	and/34-35

EMBASE 1980 to 2010 Week 23**MPREG_Q15_referral_embase_170610**

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	exp PRENATAL GROWTH/
6	((f?etal or f?etus) adj3 (growth or retardation)).ti,ab.
7	(growth adj3 discordant).ti,ab.
8	exp INTRAUTERINE GROWTH RETARDATION/
9	IUGR.ti,ab.
10	exp FETUS DEATH/
11	((f?etal or f?etus) adj3 (death or demise)).ti,ab.
12	(discordant adj3 (f?etal or f?etus) adj3 (anomaly or abnormalit\$)).ti,ab.
13	exp CONGENITAL MALFORMATION/
14	((f?etal or f?etus) adj3 abnormal\$).ti,ab.
15	NEWBORN ANEMIA/
16	((fetofetal or foetofetal) adj2 transfusion syndrome).ti,ab.
17	((feto fetal or foeto foetal) adj2 transfusion syndrome).ti,ab.
18	(twin adj2 twin adj transfusion syndrome).ti,ab.
19	twin-to-twin transfusion syndrome.ti,ab.
20	intertwin transfusion syndrome.ti,ab.
21	inter twin transfusion syndrome.ti,ab.
22	ttts.ti,ab.
23	triplet\$.ti,ab.
24	PREMATURE LABOR/
25	((preterm or prematur\$) adj3 labo?r\$).ti,ab.
26	or/5-25
27	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.
28	(referral\$ or refer).ti,ab.
29	PATIENT REFERRAL/
30	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.
31	or/27-30
32	and/4,26
33	and/31-32
34	limit 33 to english language

Thursday, June 17, 2010 6:47:52 AM

MPREG_Q15_referral_cinahl_170610

#	Query
S70	S54 and S66
S69	S54 and S66
S68	S54 and S66
S67	S54 and S66
S66	S54 or S55 or S56 or S57 or S58 or S59 or S60 or S61 or S62 or S63 or S64 or S65
S65	TI (tertiary N3 hospital*) or AB (tertiary N3 hospital*)
S64	TI (tertiary N3 unit*) or AB (tertiary N3 unit*)
S63	TI (tertiary N3 care) or AB (tertiary N3 care)
S62	(MH "REFERRAL and CONSULTATION+")
S61	TI (referral* or refer) or AB (referral* or refer)
S60	TI (dedicated N3 caring) or AB (dedicated N3 caring)
S59	TI (special* N3 caring) or AB (special* N3 caring)
S58	TI (dedicated N3 care) or AB (dedicated N3 care)
S57	TI (special* N3 care) or AB (special* N3 care)
S56	TI (dedicated N3 clinic*) or AB (dedicated N3 clinic*)
S55	TI (special* N3 clinic*) or AB (special* N3 clinic*)
S54	S52 and S53
S53	S24 or S25 or S26 or S27 or S28 or S29 or S30 or S31 or S32 or S33 or S34 or S35 or S36 or S37 or S38 or S39 or S40 or S41 or S42 or S43 or S44 or S45 or S46 or S47 or S48 or S49 or S50 or S51
S52	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8 or S9 or S10 or S11 or S12 or S13 or S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23
S51	TI (premature N3 labo#r*) or AB (premature N3 labo#r*)
S50	TI (preterm N3 labo#r*) or AB (preterm N3 labo#r*)
S49	(MH "LABOR, PREMATURE")
S48	TI (triplet*) or AB (triplet*)
S47	TI (TTTS) or AB (TTTS)
S46	TI ("inter twin transfusion") or AB ("inter twin transfusion")
S45	TI (inter twin N2 transfusion) or AB (inter twin N2 transfusion)
S44	TI (intertwin N2 transfusion) or AB (intertwin N2 transfusion)
S43	AB ("twin to twin transfusion")
S42	TI ("twin to twin transfusion")
S41	TI (foeto fetal N2 transfusion) or AB (foeto fetal N2 transfusion)

Multiple pregnancy (appendices)

S40	TI (feto fetal N2 transfusion) or AB (feto fetal N2 transfusion)
S39	(MH "FETOFETAL TRANSFUSION")
S38	TI (f#etus N3 demise) or AB (f#etus N3 demise)
S37	TI (f#etus N3 death) or AB (f#etus N3 death)
S36	TI (f#etus N3 abnormalit*) or AB (f#etus N3 abnormalit*)
S35	TI (f#etal N3 abnormalit*) or AB (f#etal N3 abnormalit*)
S34	(MH "ABNORMALITIES")
S33	TI (f#etal N3 demise) or AB (f#etal N3 demise)
S32	TI (f#etal N3 death) or AB (f#etal N3 death)
S31	(MH "PERINATAL DEATH")
S30	TI (IUGR) or AB (IUGR)
S29	AB (growth N3 discord*)
S28	TI (growth N3 discord*)
S27	AB (growth or retardation)
S26	TI (growth or retardation)
S25	(MH "FETAL GROWTH RETARDATION")
S24	(MH "FETAL DEVELOPMENT+")
S23	TI (trichorionic*) or AB (trichorionic*)
S22	TI (dichorionic*) or AB (dichorionic*)
S21	TI (monochorionic*) or AB (monochorionic*)
S20	TI (multiple* N3 fetal) or AB (multiple* N3 fetal)
S19	TI (multiple* N3 fetus*) or AB (multiple* N3 fetus*)
S18	TI (multiple* N3 foetal) or AB (multiple* N3 foetal)
S17	TI (multiple* N3 foetus*) or AB (multiple* N3 foetus*)
S16	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)
S15	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)
S14	TI (triplet* N3 fetal) or AB (triplet* N3 fetal)
S13	TI (triplet* N3 fetus*) or AB (triplet* N3 fetus*)
S12	TI (triplet* N3 foetal) or AB (triplet* N3 foetal)
S11	TI (triplet* N3 foetus*) or AB (triplet* N3 foetus*)
S10	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)
S9	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)
S8	TI (twin* N3 fetal) or AB (twin* N3 fetal)
S7	TI (twin* N3 fetus*) or AB (twin* N3 fetus*)
S6	TI (twin* N3 foetal) or AB (twin* N3 foetal)
S5	TI (twin* N3 foetus*) or AB (twin* N3 foetus*)

S4	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)
S3	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)
S2	MH MULTIPLE OFFSPRING+
S1	MH PREGNANCY, MULTIPLE+

**Ovid MEDLINE(R) 1950 to November Week 3 2010
MPREG_Q15_additional_MoMO_161210**

#	Searches	Results
1	(monochorionic\$ and monoamniotic\$).ti,ab.	115
2	MCMA.ti,ab.	33
3	"MoMo".ti,ab.	20
4	"Mo-Mo".ti,ab.	116
5	((single or one or shared) adj3 (amnion or chorion\$)).ti,ab.	153
6	or/1-5	429
7	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.	23414
8	(referral\$ or refer).ti,ab.	61216
9	"REFERRAL and CONSULTATION"/	44988
10	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.	23631
11	or/7-10	133393
12	and/6,11	8

**Database(s): Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations December 15, 2010
Search Strategy: MPREG_Q15_additional_MoMO_medline_in_process_161210**

#	Searches	Results
1	(monochorionic\$ and monoamniotic\$).ti,ab.	2
2	MCMA.ti,ab.	3
3	"MoMo".ti,ab.	11
4	"Mo-Mo".ti,ab.	71
5	((single or one or shared) adj3 (amnion or chorion\$)).ti,ab.	3
6	or/1-5	84
7	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.	1088
8	(referral\$ or refer).ti,ab.	3079
9	"REFERRAL and CONSULTATION"/	14
10	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.	1416
11	or/7-10	5280
12	and/6,11	1

Database(s): EBM Reviews - Cochrane Central Register of Controlled Trials 4th Quarter 2010
Search Strategy: MPREG_Q15_additional_MoMo_ctr_161210

#	Searches	Results
1	(monochorionic\$ and monoamniotic\$).ti,ab.	0
2	MCMA.ti,ab.	0
3	"MoMo".ti,ab.	0
4	"Mo-Mo".ti,ab.	1
5	((single or one or shared) adj3 (amnion or chorion\$)).ti,ab.	8
6	or/1-5	9
7	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.	1123
8	(referral\$ or refer).ti,ab.	2848
9	"REFERRAL and CONSULTATION"/	912
10	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.	2034
11	or/7-10	6104
12	and/6,11	0

Database(s): EBM Reviews - Cochrane Database of Systematic Reviews 2005 to December 2010,
EBM Reviews - Database of Abstracts of Reviews of Effects 4th Quarter 2010
Search Strategy: MPREG_Q15_additional_MoMo_ccdsrdare_161210

#	Searches	Results
1	(monochorionic\$ and monoamniotic\$).tw,tx.	2
2	MCMA.tw,tx.	0
3	"MoMo".tw,tx.	0
4	"Mo-Mo".tw,tx.	0
5	((single or one or shared) adj3 (amnion or chorion\$)).tw,tx.	6
6	or/1-5	8
7	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).tw,tx.	664
8	(referral\$ or refer).ti,ab.	55
9	(REFERRAL and CONSULTATION).kw.	45
10	(tertiary adj3 (care or unit\$ or hospital\$)).tw,tx.	114
11	or/7-10	812
12	and/6,11	0

Database(s): EMBASE 1980 to 2010 Week 49
Search Strategy: MPREG_Q15_additional_MoMo_embase_161210

#	Searches	Results
1	(monochorionic\$ and monoamniotic\$).ti,ab.	132
2	MCMA.ti,ab.	49
3	"MoMo".ti,ab.	49
4	"Mo-Mo".ti,ab.	147
5	((single or one or shared) adj3 (amnion or chorion\$)).ti,ab.	158

6	or/1-5	522
7	((special\$ or dedicated) adj3 (clinic\$ or care or caring)).ti,ab.	28173
8	(referral\$ or refer).ti,ab.	72691
9	PATIENT REFERRAL/	53243
10	(tertiary adj3 (care or unit\$ or hospital\$)).ti,ab.	28334
11	or/7-10	156380
12	and/6,11	11

Cinahl Ebsco**MPREG_Q15_additional_MoMO_cinahl_161210****Thursday, December 16, 2010 11:00:45 AM**

#	Query	Results	Action
S10	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8	3	Edit S10
S9	S1 or S2 or S3 or S4 or S5 or S6 or S7 or S8	7	Edit S9
S8	TI (one N3 amnion) or AB (one N3 amnion)	0	Edit S8
S7	TI (shared N3 amnion) or AB (shared N3 amnion)	0	Edit S7
S6	AB (single N3 amnion)	0	Edit S6
S5	TI (single N3 amnion)	0	Edit S5
S4	TI ("Mo-Mo") or AB ("Mo-Mo")	2	Edit S4
S3	TI ("MoMo") or AB ("MoMo")	1	Edit S3
S2	TI (MCMA) or AB (MCMA)	0	Edit S2
S1	TI (monochorionic*) AND TI (monoamniotic*)	5	

Chapter 10 Timing of birth

Review question

What is the optimal timing of delivery in women with uncomplicated multiple pregnancies?

Ovid MEDLINE(R) 1950 to June Week 1 2010

MPREG_Q16_timing_medline_140610

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	MULTIPLE BIRTH OFFSPRING/
5	or/1-4
6	GESTATIONAL AGE/
7	((fetal or fetus or foetal or fetal) adj3 (age? or maturity or mature or immatur\$)).ti,ab.
8	TIME FACTORS/
9	((optimal or best) adj3 (time or timing)).ti,ab.
10	or/6-9
11	exp LABOR ONSET/
12	((onset or begin\$) adj3 (labo?r\$ or parturition)).ti,ab.
13	exp DELIVERY, OBSTETRIC/
14	(deliver\$ or g?ve birth or giving birth).ti,ab.
15	or/11-14
16	and/5,10,15
17	limit 16 to english language
18	limit 17 to (animals and humans)
19	limit 17 to animals
20	19 not 18
21	17 not 20

Ovid MEDLINE(R) In-Process & Other Non-Indexed Citations June 11, 2010

MPREG_Q16_timing_medline_in_process_140610

#	Searches
1	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
2	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
3	or/1-2
4	(gestation\$ adj3 age\$).ti,ab.
5	((fetal or fetus or foetal or fetal) adj3 (age? or maturity or mature or immatur\$)).ti,ab.
6	(time adj3 factor\$).ti,ab.
7	((optimal or best) adj3 (time or timing)).ti,ab.
8	or/4-7

9	((onset or begin\$) adj3 (labo?r\$ or parturition or deliver\$)).ti,ab.
10	(deliver\$ or g?ve birth or giving birth).ti,ab.
11	or/9-10
12	and/3,8,11

EBM Reviews - Cochrane Central Register of Controlled Trials 2nd Quarter 2010**MPREG_Q16_timing_cctr_140610**

#	Searches
1	exp PREGNANCY, MULTIPLE/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	MULTIPLE BIRTH OFFSPRING/
5	or/1-4
6	GESTATIONAL AGE/
7	((fetal or fetus or foetal or fetal) adj3 (age? or maturity or mature or immatur\$)).ti,ab.
8	TIME FACTORS/
9	((optimal or best) adj3 (time or timing)).ti,ab.
10	or/6-9
11	exp LABOR ONSET/
12	((onset or begin\$) adj3 (labo?r\$ or parturition)).ti,ab.
13	exp DELIVERY, OBSTETRIC/
14	(deliver\$ or g?ve birth or giving birth).ti,ab.
15	or/11-14
16	and/5,10,15

CDSR, DARE**MPREG_Q16_timing_cdsrdare_140610**

#	Searches
1	PREGNANCY, MULTIPLE.kw.
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).tw,tx.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).tw,tx.
4	MULTIPLE BIRTH OFFSPRING.kw.
5	or/1-4
6	GESTATIONAL AGE.kw.
7	((fetal or fetus or foetal or fetal) adj3 (age? or maturity or mature or immatur\$)).tw,tx.
8	TIME FACTORS.kw.
9	((optimal or best) adj3 (time or timing)).tw,tx.
10	or/6-9
11	LABOR ONSET.kw.

Multiple pregnancy (appendices)

12	((onset or begin\$) adj3 (labo?r\$ or parturition)).tw,tx.
13	DELIVERY, OBSTETRIC.kw.
14	(deliver\$ or g?ve birth or giving birth).tw,tx.
15	or/11-14
16	and/5,10,15

EMBASE 1980 to 2010 Week 23

MPREG_Q16_timing_embase_140610

#	Searches
1	exp MULTIPLE PREGNANCY/
2	((twin\$ or triplet\$ or multiple) adj5 (pregnan\$ or gestation\$ or foetus\$ or foetal or fetus\$ or fetal)).ti,ab.
3	(monochorionic\$ or dichorionic\$ or trichorionic\$).ti,ab.
4	or/1-3
5	GESTATIONAL AGE/
6	((fetal or fetus or foetal or fetal) adj3 (age? or maturity or mature or immatur\$)).ti,ab.
7	TIME/
8	((optimal or best) adj3 (time or timing)).ti,ab.
9	or/5-8
10	LABOR ONSET/
11	((onset or begin\$) adj3 (labo?r\$ or parturition or deliver\$)).ti,ab.
12	exp DELIVERY/
13	(deliver\$ or g?ve birth or giving birth).ti,ab.
14	or/10-13
15	and/4,9,14
16	limit 15 to english language

CINAHL EBSCO

MPREG_Q16_timing_cinahl_140610

#	Query	Limiters/ Expanders	Last Run Via
S31	S13 and S24 and S29	Limiters - Exclude MEDLINE records; Human Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S30	S13 and S24 and S29	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S29	S25 or S26 or S27 or S28	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S28	TI (birth) or AB (birth)	Search modes -	Interface - EBSCOhost

		Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S27	AB (labor or labour or deliver* or partur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S26	TI (labor or labour or deliver* or partur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S25	(MH "LABOR STAGE, FIRST")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S24	S14 or S15 or S16 or S17 or S18 or S19 or S20 or S21 or S22 or S23	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S23	TI (best N3 tim*) or AB (best N3 tim*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S22	TI (optimal N3 tim*) or AB (optimal N3 tim*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S21	(MH "TIME FACTORS")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S20	AB (matur* or immatur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S19	TI (matur* or immatur*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S18	(foetus N3 age*) or AB (foetus N3 age*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S17	(fetus N3 age*) or AB (fetus N3 age*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S16	TI (foetal N3 age*) or AB (foetal N3 age*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S15	TI (fetal N3 age*) or AB (fetal N3 age*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S14	(MH "GESTATIONAL AGE")	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S13	S1 or S2 or S3 or S4 or S5 or S6 or S7	Search modes -	Interface - EBSCOhost

Multiple pregnancy (appendices)

	or S8 or S9 or S10 or S11 or S12	Boolean/Phrase	Search Screen - Advanced Search Database - CINAHL with Full Text
S12	TI (monochorionic* or dichorionic* or trichorionic*) or AB (monochorionic* or dichorionic* or trichorionic*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S11	TI (dizygotic* N3 gestation*) or AB (dizygotic* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S10	TI (dizygotic* N3 pregnan*) or AB (dizygotic* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S9	TI (monozygotic* N3 gestation*) or AB (monozygotic* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S8	TI (monozygotic* N3 pregnan*) or AB (monozygotic* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S7	TI (triplet* N3 gestation*) or AB (triplet* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S6	TI (triplet* N3 pregnan*) or AB (triplet* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S5	TI (twin* N3 gestation*) or AB (twin* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S4	TI (twin* N3 pregnan*) or AB (twin* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S3	TI (multiple* N3 gestation*) or AB (multiple* N3 gestation*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S2	TI (multiple* N3 pregnan*) or AB (multiple* N3 pregnan*)	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text
S1	MH PREGNANCY, MULTIPLE+	Search modes - Boolean/Phrase	Interface - EBSCOhost Search Screen - Advanced Search Database - CINAHL with Full Text