

Analys av foster-DNA i kvinnans blod: icke-invasiv fosterdiagnostik för blodgrupps- eller könsbestämning

Bilaga 1 Sökstrategier

Blodgruppsbestämning

PubMed 1950–2010 (november)

Sökstrategi: Sensitivitet och specificitet för blodgruppsbestämning med NIPD, samt ekonomiska aspekter

Prenatal diagnosis Genetic testing	AND	Rh hr blood group system Rh isoimmunisation Blood group antigens	AND	Blood /Blood	AND	Clinical trial (PT) Evaluation studies (PT) Comparative study (PT) Validation studies (PT) Reproducibility of results (PT) Sensitivity and specificity (PT) Risk assessment (PT) Economics Costs and cost analysis Cost benefit analysis		
OR								
Diagnosis (TW) Diagnostic(s) (TW) Diagnose (TW) Determine (TW) Determining (TW) Determination (TW) Genotype (TW) Genotyping (TW) Typing (TW) Predict (TW) Predicting (TW) Prediction (TW) Quantified (TW) Quantify (TW) Quantification (TW)	AND	F(o)etal dna (TW) F(o)etal rhd (TW) F(o)etal rhc (TW) Ffdna (TW) Fdna (TW) Cffdna (TW) Cell(-)free f(o)etal nucleic acids (TW)	AND	Rh (TW) Rhesus (TW) Rhd (TW) Rhc (TW) K1 (TW) Kell (TW)	AND	Blood (TW) Plasma (TW) Serum (TW)	AND	Clinical trial(s) (TW) Clinical(ly) controlled (TW) Controlled (TW) Control (TW) Comparison (TW) Compare(d) (TW) Comparative (TW) Confirm(ed) (TW) Sensitivity (TW) Specificity (TW) False positive (TW) False negative (TW) Risk (TW) Economic(s) (TW) Cost(s) (TW) Cost analysis (TW) Cost benefit (TW) Cost effectiveness (TW) Cost effective (TW) Cost utility (TW) Willingness to pay (TW)

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Blodgruppsbestämning fortsättning

Cochrane Library t o m november 2010

Sökstrategi: Sensitivitet och specificitet för blodgruppsbestämning med NIPD, samt ekonomiska aspekter

Prenatal Diagnosis	AND	Blood	AND	Blood group antigens Rh isoimmunization				
OR								
Nipd (ti, ab, kw) Non(-) invasive (ti, ab, kw) Noninvasive (ti, ab, kw)	AND	Diagnosis (ti, ab, kw) Diagnostic(s) (ti, ab, kw) Diagnose (ti, ab, kw) Determine (ti, ab, kw) Determining (ti, ab, kw) Determination (ti, ab, kw) Genotype (ti, ab, kw) Genotyping (ti, ab, kw) Typing (ti, ab, kw) Predict (ti, ab, kw) Predicting (ti, ab, kw) Prediction (ti, ab, kw) Quantified (ti, ab, kw) Quantify (ti, ab, kw) Quantification (ti, ab, kw)	AND	Blood (ti, ab, kw) Plasma (ti, ab, kw) Serum (ti, ab, kw)	AND	Rh (ti, ab, kw) Rhesus (ti, ab, kw) Rhd (ti, ab, kw) Rhc (ti, ab, kw) K1 (ti, ab, kw) Kell (ti, ab, kw)	AND	F(o)etal dna (ti, ab, kw) F(o)etal rhd (ti, ab, kw) F(o)etal rhc (ti, ab, kw) Ffdna (ti, ab, kw) Fdna (ti, ab, kw) Cffdna (ti, ab, kw) Cell(-)free f(o)etal nucleic acids (ti, ab, kw)

Embase 1974–2010 (november)

Sökstrategi: Sensitivitet och specificitet för blodgruppsbestämning med NIPD

Prenatal diagnosis/exp Genetic screening/exp	AND	Rhesus isoimmunization/exp Blood group rh/exp	AND	F(o)etal dna (TW) F(o)etal rhd (TW) F(o)etal rhc (TW) Ffdna (TW) Fdna (TW) Cffdna (TW) Cell(-)free f(o)etal nucleic acids (TW)	AND	Blood/exp	AND	Clinical trial/exp Comparative study/exp Validation study/exp Reproducibility/exp Sensitivity and specificity/exp Risk assessment/exp
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Söktermerna i PubMed har utgjorts av MeSH-termer (NLM:s kontrollerade nyckelord, Medical Subject Heading) om inget annat anges.

PT = publication type; SB = subset; TW = text word; / = subheading

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ti = title; ab = abstract; kw = keyword

Söktermerna i Embase har utgjorts av nyckelord specifika för databasen om inget annat anges.

/exp = explode; TW = text word

Könsbestämning**PubMed 1950–2010 (november)****Sökstrategi: Sensitivitet och specificitet för könsbestämning med NIPD, samt ekonomiska aspekter**

Sex determination analysis	AND	Blood	AND	F(o)etal dna (TW)	AND	Clinical trial (PT)
Sex determination (Genetics)		/Blood		Ffdna (TW)		Evaluation studies (PT)
Determine (TW)		Blood (TW)		Fdna (TW)		Comparative study (PT)
Determining (TW)		Plasma (TW)		Cffdna (TW)		Validation studies (PT)
Determination (TW)		Serum (TW)		Free f(o)etal cells (TW)		Reproducibility of results
Genotype (TW)				Cell(-)free f(o)etal nucleic acids (TW)		Sensitivity and specificity
Genotyping (TW)						Risk assessment
Typing (TW)						Clinical trial(s) (TW)
Predict (TW)						Clinical(ly) controlled (TW)
Predictive (TW)						Controlled (TW)
Prediction (TW)						Control (TW)
Predictor(s) (TW)						Comparison (TW)
Detect(ed) (TW)						Compare(d) (TW)
Detection (TW)						Comparative (TW)
Detecting (TW)						Confirm(ed) (TW)
Sexing (TW)						Sensitivity (TW)
						Specificity (TW)
						Accuracy (TW)
						Validity (TW)
						Validate (TW)
						Validation (TW)
						Economics
						Economic(s) (TW)
						Costs and cost analysis
						Cost(s) (TW)
						Cost analysis (TW)
						Cost benefit analysis
						Cost benefit (TW)
						Cost effectiveness (TW)
						Cost effective (TW)
						Cost utility (TW)
						Willingness to pay (TW)

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Könsbestämning fortsättning**Cochrane Library t o m november 2010****Sökstrategi: Sensitivitet och specificitet för könsbestämning med NIPD, samt ekonomiska aspekter**

Sex determination (Analysis)	AND	Blood	AND	F(o)etal dna (ti, ab, kw)
Sex determination (Genetics)		Blood (ti, ab, kw)		Ffdna (ti, ab, kw)
Determine (ti, ab, kw)		Plasma (ti, ab, kw)		Fdna (ti, ab, kw)
Determining (ti, ab, kw)		Serum (ti, ab, kw)		Cffdna (ti, ab, kw)
Determination (ti, ab, kw)				Free f(o)etal cells (ti, ab, kw)
Genotype (ti, ab, kw)				Cell(-)free f(o)etal nucleic acids (ti, ab, kw)
Genotyping (ti, ab, kw)				
Typing (ti, ab, kw)				
Predict (ti, ab, kw)				
Predictive (ti, ab, kw)				
Prediction (ti, ab, kw)				
Predictor(s) (ti, ab, kw)				
Detect(ed) (ti, ab, kw)				
Detection (ti, ab, kw)				
Detecting (ti, ab, kw)				
Sexing (ti, ab, kw)				

Embase 1974–2010 (november)**Sökstrategi: Sensitivitet och specificitet för könsbestämning med NIPD**

Sex determination/exp	AND	Blood/exp	AND	F(o)etal dna (TW)
				Ffdna (TW)
				Fdna (TW)
				Cffdna (TW)
				Free f(o)etal cells (TW)
				Cell(-)free f(o)etal nucleic acids (TW)

Söktermerna i PubMed har utgjorts av MeSH-termer (NLM:s kontrollerade nyckelord, Medical Subject Heading) om inget annat anges.

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ti = title; **ab** = abstract; **kw** = keyword

Söktermerna i Embase har utgjorts av nyckelord specifika för databasen om inget annat anges.

/exp = explode; **TW** = text word