

Model 6 Maternity Risk Profile - DGH

Purpose

This guidance outlines inclusion criteria for obstetric care at Dr Gray's Hospital, Elgin. It supports safe, high-quality, and personalised care, consistent with the NHS Scotland Maternity Pathway.

Principles

Gestation minimum 36+0 weeks at time of delivery

Care should be individualised, family-centred, and trauma-informed.

Decisions should be made in partnership with the woman, considering her preferences and clinical needs.

This guidance is not mandatory; professional judgement remains essential.

The profile is the result of multidisciplinary engagement to highlight those circumstances or conditions which present the highest risk for pregnant women. A RAG status details eligibility guidance for Model 6

High Risk	Not suitable for DGH
Moderate Risk	May be suitable - Requires multidisciplinary input to determine suitability for DGH
Lower Risk	Suitable for DGH

The following factors have been taken into consideration:

1. Conditions which increase risk of maternal and/or neonatal transfer
2. Conditions/circumstances which may require immediate access to HDU or ITU facilities
3. Conditions/circumstances which recommend birth in a unit with immediate access to NICU or LNU level r
4. Factors which increase the risk of major obstetric haemorrhage

Summary of Guidance

1. Singleton pregnancy
2. Individual Risk Assessment for BMI over 40
3. Prebirth Hb 90 g/l or higher (in line with PPH Risk Assessment v4)
4. No identified maternal antibodies - *exception note below
5. Uncomplicated pregnancy or well controlled medical problem.
6. Neonate - No predicted requirement for NICU or LNU level care
7. Maternal - No predicted requirement for ITU or HDU level care

**Please note exception Rhesus Negative blood type with passive D antibodies following prophylactic Anti D*

Previous Obstetric risks	Eligible for care in DGH
Previous Massive PPH >2000ml	No
Previous Parity more than 5	No
Previous Placenta Increta	No
Previous Placenta Percreta	No
Previous Placental Accreta	No
Previous Retained placenta (more than 2 occasions)	No
Previous Uterine rupture	No
Previous HELLP	Yes
Previous Eclampsia	Yes
Previous PPH with Blood Transfusion	Yes
Previous Intrapartum haemorrhage	Yes
Previous Major Placenta Praevia (formerly Grades 3 and 4)	Yes
Previous Manual removal of placenta	Yes
Previous Placental Abruptio	Yes
Previous PPH (no blood transfusion)	Yes
Previous Disseminated Intravascular Coagulopathy (DIC)	Yes
Previous 3 or more consecutive miscarriages	Yes
Previous Spontaneous Miscarriages (more than 2)	Yes
Previous 3rd or 4th Degree Tear	Yes
Previous Breastfeeding Complications	Yes
Previous Caesarean Section	Yes
Previous Chorioamnionitis	Yes
Previous Cervical Cerclage	Yes
Previous Cervical incompetence	Yes
Previous Ectopic Pregnancy	Yes
Previous Examination under anaesthetic	Yes
Previous Fetal loss (12-24)	Yes
Previous Gestational Hypertension (>20 weeks) with proteinuria	Yes
Previous Group B Streptococcus	Yes
Previous Hyperemesis Gravidarum	Yes
Previous Hypertension	Yes
Previous Hypertension (>20 weeks) without proteinuria	Yes
Previous Infertility Treatment	Yes
Previous Minor Placenta Praevia (formerly Grades 1 and 2)	Yes
Previous Molar Pregnancy	Yes
Previous Multiple birth	Yes
Previous OASIS/PN bladder Dysfunction	Yes
Previous Obstetric Cholestasis	Yes
Previous Perineal Infection	Yes
Previous Precipitate Labour	Yes
Previous Pre-Eclampsia after 34/40	Yes
Previous Pre-Eclampsia before 34/40	Yes
Previous Premature rupture of membranes	Yes
Previous Prolonged ROM	Yes

Previous Retained Products of Conception (Medical Treatment)	Yes
Previous Retained Products of Conception (Surgical Treatment)	Yes
Previous severe pre-eclampsia requiring pre-term birth	Yes
Previous Uterine Infection	Yes
Previous Wound Infection	Yes
Previous Gestational Thrombocytopenia	Yes

Current pregnancy risks	Eligible for care in DGH
Abnormal Antibodies	No
Acute Fatty Liver	No
Chicken Pox	No
Disseminated Intravascular Coagulopathy (DIC)	No
Eclampsia	No
Eclamptic Fit	No
EFW under 3rd Centile	No
Fetal Anomaly requiring fetal medicine intervention	No
Fetal Cardiac Issues	No
HELLP Syndrome	No
Hepatitis (Not Specified)	No
Hepatitis A	No
Hepatitis C	No
High Down's, Edwards or Patau's screening results (no diagnostic testing)	No
Listeriosis	No
Major Placenta Praevia (formerly Grades 3 and 4)	No
Measles	No
Placenta Accreta	No
Placenta Increta	No
Placenta Percreta	No
Post ITU admission	No
Pre-Eclampsia before 34/40	No
Pulmonary Embolism	No
Rubella	No
Sepsis	No
Sickle Cell Disease	No
Suspected FGR	No
Suspicion of Chorioamnionitis	No
Syphilis	No
Toxoplasmosis	No
Transplant	No
Travel to Zika infected country	No
Twins Monochorionic	No
Unknown location of Placenta	No
Thalassaemia	No
Vasa Praevia	No
Transfusion (Antenatal)	Yes
Thrombo-embolic Disease	Yes
Twin or Multiples	Yes
Idiopathic Thrombocytopaenia	Yes
Antepartum haemorrhage	Yes
PV Bleeding	Yes
Minor Placenta Praevia (formerly Grades 1 and 2)	Yes
COVID-19 Active Infection	Yes

DVT	Yes
Gestational Diabetes	Yes
Gestational hypertension (>20 weeks) with proteinuria	Yes
Gestational hypertension (>20 weeks) without proteinuria	Yes
Hepatitis B	Yes
Hereditary Spherocytosis	Yes
Immunocompromised	Yes
Immunosuppressant therapy given in pregnancy	Yes
Other Blood Disorder	Yes
Pre-Eclampsia after 34/40	Yes
Other Fetal Medicine Issues	Yes
Late Booker	Yes
Oligohydramnios	Yes
Other Bacterial Infection	Yes
Other Hospital Acquired Infection	Yes
Urinary Retention (Antenatal)	Yes
Cervical Cerclage/Suture	Yes
Cervical incompetence	Yes
Chlamydia	Yes
Chronic Hypertension (new diagnosis before 20 weeks)	Yes
COVID-19 Shielding	Yes
Current Group B Strep infection	Yes
Cytomegalovirus	Yes
Fetal Echogenic Bowel	Yes
Fetal macrosomia (>95th centile)	Yes
Fetal macrosomia (≥90th centile)	Yes
Genital Herpes	Yes
Hand, Foot and Mouth Disease	Yes
Heavy Bleeding in Early Pregnancy	Yes
Herpes Zoster	Yes
Hyperemesis Gravidarum	Yes
Impaired Glucose Tolerance	Yes
Infertility Treatment	Yes
Malpresentation	Yes
Mental Health Problems	Yes
Obstetric Cholestasis	Yes
Parvovirus B19	Yes
Pelvic girdle pain requiring aids	Yes
Perineal Trauma	Yes
Placental Insufficiency	Yes
Polyhydramnios	Yes
Pre-Eclampsia suspected	Yes
Thrush	Yes
Urinary Tract Infection	Yes
Vaginal infection	Yes
Vitamin D deficiency	Yes
Pregnancy-associated Thrombocytopaenia	Yes

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Medical risks	Eligible for care in DGH
Blood or blood products declined	No
BMI more than 50	No
Cardiac Disease	No
Cardiac Disease (under secondary care)	No
Cystic Fibrosis	No
Diabetes - Type 1	No
Haemophilia	No
Heart Failure	No
Hepatitis	No
Malaria	No
Marfan's	No
Paraplegia	No
Portal Hypertension	No
Previous organ transplant	No
Pulmonary Hypertension	No
Rhesus Disease (RH Antibodies/Other Antibodies)	No
Sickle Cell/Thalassaemia	No
Thrombophilia	Yes
Antiphospholipid syndrome	Yes
Antithrombin III deficiency	Yes
BMI more than 40	Yes
ITU admission for asthma in the past	Yes
Hepatitis C positive	Yes
Major abdominal/pelvic/bowel surgery	Yes
Moderate/Severe Asthma (under secondary care or admitted in last 3 years)	Yes
Pulmonary embolism	Yes
Spinal/pelvic abnormality/trauma	Yes
Spinal Occulta	Yes
Absolute weight <50kg	Yes
Autoimmune Disease	Yes
Cancer	Yes
Carcinoma	Yes
Cardiovascular Disease	Yes
Chronic Liver Disease	Yes
Diabetes - Mody	Yes
Diabetes - Gestational	Yes
Diabetes - Type 2	Yes
Endocrine Disorder	Yes
Epilepsy	Yes
Epilepsy requiring anti-convulsants	Yes
Factor V Leiden homozygous	Yes
Gastrointestinal disorder	Yes
Gastrointestinal disorder (under secondary care)	Yes
Genetic / Inherited Disorder	Yes
Genetic / Inherited Disorder (requiring active secondary care)	Yes
Liver disorders	Yes
Malignant Disease (current or in the last 3 years)	Yes
Musculoskeletal disorder	Yes

Previous Bariatric surgery	Yes
Previous clotting disorder	Yes
Previous VTE related to major surgery	Yes
Protein C deficiency	Yes
Protein S deficiency	Yes
Prothrombin gene variant homozygosity	Yes
Renal Disease	Yes
Respiratory disease	Yes
Secondary Hypertension	Yes
Sensory and physical disabilities	Yes
Thrombocytopenia	Yes
Tuberculosis	Yes
Unspecified Hypertension	Yes
Venous Thromboembolic Disease	Yes
Von Willebrand's Disease	No
Age greater than or equal to 40 at booking	Yes
Age less than 16	Yes
Age less than 20	Yes
Antibiotic Resistant Infection	Yes
Blood Group Rhesus Negative	Yes
BMI 25-29.9	Yes
BMI less than 18.5	Yes
BMI less than 20	Yes
BMI more than 30	Yes
BMI more than 35	Yes
Chronic Hypertension	Yes
Confirmed Learning Disability	Yes
Faecal Incontinence	Yes
Gross varicose veins	Yes
Hepatitis B positive	Yes
Inflammatory Polyarthropathy	Yes
Latex Allergy (Medical)	Yes
MRSA	Yes
Other Hospital Acquired Infection	Yes
Parvovirus	Yes
Previous Anaemia	Yes
Previous Group B Strep infection	Yes
Smoker > 20 per day	Yes
Smoker ≤ 20 per day	Yes
Stress Incontinence	Yes
Suspected Learning Disability	Yes
Systemic lupus erythematosus (SLE)	Yes
Thyroid Disease	Yes
Urinary Incontinence	Yes
Viral Hepatitis B	Yes
Factor V Leiden heterozygous	Yes
Factor V Leiden unknown	Yes
Prothrombin gene variant heterozygous	Yes
Haemochromatosis	Yes

Comments

[illegible]

n to confirm eligibility.

Anaesthetic risks	Eligible for care in DGH
Cardiomyopathy	No
Ischemic heart disease	No
Jehovah's Witness	No
Myasthenia gravis	No
Other chronic obstructive pulmonary disease which limits activity	No
Porphyria	No
cystic fibrosis	No
Any restrictive or fibrotic disease	Yes
Arthritic condition affecting neck or jaw	Yes
BMI at Booking ≥ 40 and < 45	Yes
BMI at booking ≥ 45	Yes
Clotting disorders	Yes
Difficult airway or laryngoscopy	Yes
IV drug misuse	Yes
Known difficult intubation	Yes
Myotonia +MS	Yes
Poorly controlled hypertension	Yes
Scoliosis	Yes
Spinal cord injury	Yes
Spinal rods	Yes
Allergy to anaesthetic drugs or local anaesthetics	Yes
Anaphylaxis	Yes
Anticoagulation therapy	Yes
Any unexpected reaction to anaesthesia	Yes
Back surgery	Yes
Congenital defects	Yes
Currently prescribed low molecular weight heparin	Yes
Failed intubation	Yes
Thrombocytopaenia	Yes
Cholinesterase deficiency	Yes
prev ITU adm	Yes
Needle phobia severe enough to either refuse or need sedation for blood sampling	Yes
BMI at Booking ≥ 35 and < 40	Yes
Difficult venous access	Yes
Latex allergy (Anaesthetic)	Yes
Local anaesthetic toxicity	Yes
Lower limb neuropathies	Yes
Malignant hyperthermia	Yes
Severe back pain	Yes
Spina bifida (other than occulta)	Yes
Suxamethonium (scoline) apnoea	Yes

**Requires care
in AMH**

Yes

Yes

Yes

Yes

Yes

Yes

Yes

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No

Anaesthetic Comments

assess functional status

Requires Individual Risk Assessment

Risk of haemorrhage

Requires Individual Risk Assessment

Requires Individual Risk Assessment

Requires Individual Risk Assessment (ant - prophylactic yes but treatment no)

Requires Individual Risk Assessment

Requires Individual Risk Assessment - (depends on type, no scoliosis corrective surgery and rods will be no.)

Requires Individual Risk Assessment

Requires Individual Risk Assessment - Prophylactic dose yes, treatment dose no

Requires Individual Risk Assessment - (anaesthetic assessment) link with difficult airway

Yes if pregnancy induced and platelets over 80. Will require individualised risk assessment from haematology obs

Requires Individual Risk Assessment

Requires Individual Risk Assessment - inclusive of anaesthetic input

Refer to Medical Risks

team to confirm eligibility.

Previous baby risks	Eligible for care in DGH	Requires care in AMH
Fetal anaemia/haemolytic disease of the newborn	No	Yes
Previous Abnormal fetal blood flow studies	Yes	No
Previous Cephalo-pelvic disproportion	Yes	No
Previous Chorioamnionitis	Yes	No
Previous Chromosomal Abnormality	Yes	No
Previous Congenital Abnormality	Yes	No
Previous Congenital Abnormality requiring fetal medicine	Yes	No
Previous FGR	Yes	No
Previous Group B Streptococcus Sepsis	Yes	No
Previous High Birthweight ($\geq 4.5\text{kg}$)	Yes	No
Previous IUGR/SGA	Yes	No
Previous LGA > 90th centile	Yes	No
Previous Low Birthweight (< 2.5kg)	Yes	No
Previous Meconium stained liquor	Yes	No
Previous NND	Yes	No
Previous NND or Stillbirth (not specified)	Yes	No
Previous Premature Birth less than 34 weeks	Yes	No
Previous Premature Birth less than 37 weeks	Yes	No
Previous PROM <-34/40	Yes	No
Previous SGA < 10th centile	Yes	No
Previous Shoulder Dystocia	Yes	No
Previous Stillbirth	Yes	No
Previous Vasa Praevia	Yes	No

Comments

[illegible]

Gynaecological risks	Eligible for care in DGH	Requires care in AMH
Large Fibroids	Yes	No
Intrauterine adhesions (Ashermann's syndrome)	Yes	No
Ovarian Cyst(s)	Yes	No
Uterine anomalies	Yes	No
Previous Uterine Surgery	Yes	No
Abnormal smears	Yes	No
History of trachelectomy (for cervical cancer)	Yes	No
Polycystic Ovaries	Yes	No
Previous Cervical Surgery	Yes	No

Comments
Requires Individual Risk Assessment
Requires Individual Risk Assessment
Requires Individual Risk Assessment
Requires Individual Risk Assessment
Requires Individual Risk Assessment - Previous obstetric risks re uterine rupture

Mental health risks	Eligible for care in DGH	Requires care in AMH
Current Puerperal Psychosis (Level 2/3 Critical Care)	No	Yes
Detention under the mental health act	No	Yes
Anxiety	Yes	No
Clinical Psychology involvement (official use only)	Yes	No
Current Depression	Yes	No
Eating disorder	Yes	No
Family member with serious Mental Health condition	Yes	No
Fear of Childbirth/Tokophobia	Yes	No
History of Bi-Polar	Yes	No
History of Schizophrenia	Yes	No
Obsessive Compulsive Disorder	Yes	No
Post-traumatic stress disorder	Yes	No
Pre existing Mental health illness (on medication)	Yes	No
Previous depression	Yes	No
Previous postnatal depression	Yes	No
Previous psychiatric inpatient episode	Yes	No
Previous Puerperal Psychosis	yes	No
Previous Puerperal Psychosis (Level 2/3 Critical Care)	Yes	No
Previous severe postnatal depression	Yes	No
Previous severe postnatal depression or psychosis (Not Defined)	Yes	No
Previous suicide attempt	Yes	No
Selfharm	Yes	No
Under care of secondary mental health services	Yes	No

Sensitive risks	Eligible for care in DGH
HIV	Yes
Substance Abuse	Yes
Alcohol use (14 units or more)	Yes
Alcohol use (less than 14 units)	Yes
Domestic Abuse	Yes
FGM	Yes
Genital warts	Yes
Gonorrhoea	Yes
Human trafficking (known)	Yes
Human trafficking (suspected)	Yes
Partner STI	Yes
Previous Gonorrhoea	Yes
Primary Genital Herpes Simplex virus (HSV)	Yes
Recent Bereavement	Yes
Recurrent Genital Herpes Simplex virus (HSV)	Yes
Trichomonas Vaginalis	Yes
Victim of Torture	Yes

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Family history risks	Eligible for care in DGH	Comments
1st Degree Family History of VTE	Yes	
Congenital conditions	Yes	
Developmental Dysplasia of the Hip	Yes	
Diabetes (first degree relative)	Yes	
Genetic Abnormality	Yes	
Hypertension	Yes	
Other	Yes	
Pre Eclampsia (Mother or Sister)	Yes	

Social risks	Eligible for care in DGH
No antenatal care	Yes
Asylum Seeker	Yes
Can't speak or understand English	Yes
Current/Previous Social Services Involvement	Yes
Failed Asylum Seeker	Yes
Gypsy/Traveling Family	Yes
Homeless	Yes
Learning Difficulties	Yes
Linked to the criminal justice system	Yes
New to Country (Last 12 months)	Yes
Refugee	Yes
Teen Pregnancy	Yes
Woman in Prison	Yes

Comments

Requires Individual Risk Assessment

[illegible]