

STANDARD OPERATING PROCEDURE

ASPIRIN IN PREGNANCY

PREPARED BY : K Woolger (Fetal Wellbeing Midwife) S McDonnell (Consultant Obstetrician)	DATE: 07/02/2021
RATIFIED BY : Perinatal Governance Group	DATE: April 2021
VERSION 1.0	REVIEW DATE: April 2024

PURPOSE
To facilitate a smooth process for women at high and moderate risk of Pre-eclampsia and Fetal Growth Restriction (FGR) to obtain and commence aspirin at the most appropriate time in their pregnancy
OBJECTIVE
To reduce the risk of pregnancy disorders associated with placental dysfunction
SCOPE
All midwifery staff involved in booking woman
COMPETENCIES
<ol style="list-style-type: none"> 1. Current Midwifery registration 2. Successful completion of pharmacy Aspirin PGD test 3. Signed PGD
INDICATIONS
<p>High risk level (has ≥ 1 of these high risk factors)</p> <ul style="list-style-type: none"> • Previous pregnancy with gestational hypertension / pre-eclampsia • Previous baby $<10^{\text{th}}$ centile • Previous stillbirth • Placental histology confirming placental dysfunction in a previous pregnancy • BMI >40 at booking • Chronic hypertension • Type 1 or type 2 diabetes • Autoimmune disease such as systemic lupus erythematosus or antiphospholipid syndrome • Chronic kidney disease

Standard Operating Procedure	Current Version is held on the Intranet	First ratified: April 2021	Review date: April 2024	Version 1	Page 1 of 2
------------------------------	--	-------------------------------	----------------------------	--------------	-------------

- PappA <0.4MoM

Moderate risk level (Consider aspirin if the woman has two or more)

- First pregnancy
- Current smoker at booking
- Age 40 years or older at booking
- Pregnancy interval of more than 10 years
- Body mass index (BMI) of 35kg/m² or more at first visit
- Family history of preeclampsia in a first degree relative
- Multiple pregnancy

PROCESS

- Complete Pre-eclampsia and FGR (Aspirin) risk assessment at booking
- If ≥ 1 high risk factor or ≥ 2 moderate risk factors (refer to PGD criteria) recommend aspirin be taken from 12 -36 weeks gestation
- Signpost woman to Aspirin leaflet on BadgerNet app
- Give 'Indication for Aspirin' GP letter and advise woman to bring letter along to 12 week scan appointment
- At 12 week scan bring letter to ANC to obtain 4 week supply of Aspirin
- Woman to then hand letter to GP surgery to arrange ongoing supply of Aspirin
- If woman attends for USS prior to booking, sonographer to email Midwifery Team to alert them to need to book woman. **The sonographer is not expected to risk assess the woman for aspirin him/herself.**

RESPONSIBILITES

AUDIT

Standard Operating Procedure	Current Version is held on the Intranet	First ratified: April 2021	Review date: April 2024	Version 1	Page 2 of 2
------------------------------	--	-------------------------------	----------------------------	--------------	-------------