Antenatal Schedule for General Practitioners

RDPH Guideline

Purpose: To provide guidance for RDPH staff and General Practitioners across the Darwin/Palmerston Region in the schedule of care at Antenatal visits for pregnant women engaging with GP Shared models of care.

Gestation	Assessments Required
Initial Visit With GP	 □ Confirm pregnancy; <u>Calculate</u> pregnancy dates using last menstrual period □ Refer for Dating USS (Most accurate between 7-8 weeks gestation) □ <u>Discuss Antenatal Care</u> & Order routine blood tests □ Full Blood Count
Consider only if indicated: Vit D levels Thalassaemia Screening Thyroid Disease Varicella Serology Early OGTT at 14 weeks if high risk (high risk flow chart) Iron studies	Blood group, Rhesus factor & Antibody screen Rubella Titre Syphilis Serology Hepatitis B & Hepatitis C Serology HIV MSU STI Screen Recommend folic acid & iodine supplement Discuss Smoking & Alcohol modifications Recommend influenza vaccine to the woman and her partner (partner not funded) Discuss Cervical Screen Testing if indicated Encourage women to download the health direct app for pregnancy information Discuss food safety
8-10 week visit	□ Commence Hand Held Record (HHR)
With GP	□ BP, Gest, U/A □ Review and document results of dating scan and routine screening in HHR □ Document detailed Medical History including Diabetes, Thyroid, RHD
*2x appointments may be required or 1x long appointment	 Measure Height, Weight & Calculate BMI Screen for perinatal mental health issues using EPDS tool, Score tool if EPDS more than 13 repeat in 2-4 weeks refer to COPE and consider Perinatal Mental Health Referral or PANDA Family violence, smoking, alcohol and other drug use screening in HHR Review and document medication (seek specialist if required) Discuss/ offer aneuploidy screening: Nuchal translucency scan + first trimester screening SAMSAS, K11-13+6 Triple test K15-22+6 if desired. Not if twins or diabetes NIPT > K10 (not Medicare funded) K11-13 structural USS Refer to ANC using HHR as referral document. Attach all pathology and scans
14 week visit with GP	 □ Document in HHR □ BP, Gest, Weight □ If early OGTT positive or known Type 1 or Type 2 DM refer to RDH for ANC and to NT Healthy Living NT Healthy Living Diabetic Education Referral Form □ Review results of antenatal screening and document in HHR □ Give morphology referral form for 18-20 weeks (please note Territory Xray Bulk Bill and IMED there will be a cost to mother. CC ANC) encourage women to book USS ASAP
14 to 17 weeks Hospital Obstetrician & Midwife	 Document in HHR BP, Fundal Height, Gestation, FHR, FMF, U/A, Weight Obstetrician to assess risk factors and confirm model of care Antenatal Breastfeeding Checklist: benefits for mother and baby Discuss childbirth education at the hospital Give pathology for blood group and antibody screening to be done at RDH at next appointment.
20 weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, FHR, FMF Normal Fetal Movement Information Review morphology & ultrasound results DTPA Vaccination to the woman and her partner (partner not funded)
24 Weeks	□ Document in HHR



With GP	 BP, Fundal Height, Gestation, Weight, FHR, FMF Give 28 week blood request form (copy in Antenatal Clinic) Full blood count OGTT (75g) If Rh negative blood group add group and antibodies and discuss Anti-D infomation *Advise to have bloods taken within 5 days of planned Anti D administration
28 weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, FHR, FMF Review 28 week bloods If OGTT positive refer to ANC and NT Healthy Living NT Healthy Living Diabetic Education Referral Form Review group and antibody screen Administer prophylactic Anti D to RH -ve women (without antibodies) Repeat family violence, smoking, alcohol and other drug screening in HHR Perinatal mental health issues using EPDS tool, Score tool if EDPS more than 13 repeat in 2-4 weeks and refer to COPE and consider Perinatal Mental Health Referral or PANDA BF Education Checklist - see handheld record folder
30 Weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, FHR, FMF Discuss preparing for labour Labour & Birth Handout; Going to hospital
32 weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, FHR, FMF Breastfeeding Education Checklist; referral to Lactation Consultant; advice on <u>ABA</u> if required Discuss caring for a newborn including <u>SIDS</u>, <u>NNST</u>, <u>Vit K</u>, <u>Newborn hearing test</u> & <u>Hepatitis B vaccine</u>
34 weeks With GP	 Document in HHR BP, Fundal Height, Gest, Weight, Presentation, FHR, FMF Normal Fetal Movement Info Administer prophylactic Anti -D to RH -ve women (without Antibodies) Give 36 week blood form: Full blood count Discuss Group B Streptococcus Screening for next appointment with the Obstetrician Discuss pain relief options and what to bring to hospital
36 weeks Hospital Obstetrician	 Document in HHR BP, Fundal Height, Gestation, Weight, Presentation, FHR, FMF Confirm fetal presentation. If suspected malpresentation refer for USS Discuss and book Caesarean section if required Encourage women to attend 36 week GBS screen prior to leaving clinic (cc Shared Care GP) Give expressing kit if required Confirm blood group and antibodies attended at RDH
38 weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, Presentation, FHR, FMF Review 36 week bloods Discuss GBS Results
39 weeks With GP	 Document in HHR BP, Fundal Height, Gestation, Weight, Presentation, FHR, FMF Discuss induction of labour
40 weeks Hospital Obstetrician	 Document in HHR BP, Fundal Height, Gestation, Weight, Presentation, FHR, FMF <u>Discuss induction of labour</u> Notify Shared Care GP of Induction plan and future appointments.
6 Weeks Postpartum With GP 2x appointments: mum and baby	 Review mother (postpartum bleeding, breasts, feeding & sleep) postpartum information Review baby (feeding, weight gain, elimination, sleep patterns & milestones) baby information Follow up OGTT if indicated Screen for perinatal mental health issues using EPDS tool, Scoring tool, if concerns contact Perinatal Mental Health, COPE or PANDA Discuss Contraception Review Vaccinations Offer Cervical Screening Testing

Additional Information

>20 weeks: care of complications e.g. bleeding, pain, suspected preterm labour, hypertension or concerns about fetal movements contact on call O&G consultant

< 20 weeks: Refer to emergency department

GP Shared Care Information

- Please complete HHR at each visit
- Schedule as per guideline
- More frequent visits if clinically indicated
- If GTT +ve refer to RDH
- The GP providing antenatal care must follow up all investigations and results
- Women opting for Antenatal GP Shared Care must be available to attend a hospital appointment on a Friday morning

High risk for diabetes in pregnancy:

- Previous GDM
- BMI ≥30
- Baby >4500g or >90th percentile
- Previous elevated BGL;
- PCOS
- Family Hx;
- Maternal age >40
- Perinatal loss
- Multiple pregnancy
- Medications: corticosteroids
- High risk ethnicity
- Anti psychotics

If <u>early GTT</u> positive or known Type 1 or Type 2 <u>refer to NT Healthy Living & GDM Patient</u> Resource

High Risk Syphilis Screening:

- Women who reside in remote communities known to have a sexual network connection to a remote community
- Women under 25 years old who reside in a NT Remote Community

High Risk Screening Intervals:

- At least three times in pregnancy
- Booking visit
- 28 weeks
- 36 weeks
- Delivery
- 6 week postnatal check

This document should only be used as a guide for routine care of a low risk pregnancy.

Always refer the NT Healthpathways or consult with Antenatal Shared Care Obstetrician