# Reproductive Health/Obstetrics curriculum and resources

## How to use this guide

The topic lists are broken into groups of diagnoses which are categorised according to timing relative to pregnancy, pregnancy symptom and pregnancy-associated issues. My reason for presenting in this way is to help with the organisation of your knowledge. In addition, you need to identify the distinguishing features of the illness scripts that allow you to decipher between the differentials for presentations within these categories (note that some diagnoses may belong to multiple categories). To learn the distinguishing features, compare the illness scripts for the diagnoses within the categories. I have placed the diagnoses that I consider to be most important in bold. For each of the diagnoses you will need to know:

- Illness scripts (risk factors, symptoms and signs)
- Differential diagnoses
- Investigations
- Management

Below the topic lists you will find resources arranged by type: Guidelines, Therapeutic guidelines, How to treat, AJGP, AFP, Check, Others. I have also placed the most useful resources that cover, in my opinion, important topics in bold. There are too many resources to expect that you will read them all. You will need to prioritise based on 1) useful resources for important topics (in bold) 2) areas of your personal knowledge deficiency and 3) personal learning style preferences. Hope this helps!

## **Reproductive Health/Obstetrics topics**

- 1) Preconception care
- Australian Journal of General Practice (AJGP) Pre-conception care <a href="https://www1.racgp.org.au/ajgp/2018/july/preconception-care">https://www1.racgp.org.au/ajgp/2018/july/preconception-care</a>
- AJGP Interconception care https://www1.racgp.org.au/ajgp/2020/june/interconception-care
- 2) Antenatal care
- Healthpathways
  - O Antenatal care routine
- Enjoying a health pregnancy: GP's essential role in health promotion
   https://www.racgp.org.au/afp/2017/januaryfebruary/enjoying-a-healthy-pregnancy-gps-essential-role-in-health-promotion/
- Australian Family Physician Non-invasive prenatal testing
   https://www.racgp.org.au/afp/2017/october/non-invasive-prenatal-testing/
- AFP: Antenatal care for Aboriginal Torres Strait Islander patients
   http://www.racgp.org.au/afp/2014/januaryfebruary/antenatal-care/
- AFP: Antenatal screening: The first and second trimester
   http://www.racgp.org.au/download/documents/AFP/2011/October/20111
   Obonacquisto.pd

### 3) 1<sup>st</sup> trimester bleeding

- Ectopic pregnancy
  - AFP- Early pregnancy bleeding http://www.racgp.org.au/afp/2016/may/early-pregnancy-bleeding/

#### Miscarriage

- AFP Early pregnancy bleeding http://www.racgp.org.au/afp/2016/may/early-pregnancy-bleeding/
- o How to treat Australian Doctor 5th April 2019 Miscarriage

### • Recurrent miscarriage

 Australian Journal of General Practice – Recurrent pregnancy loss – A summary of international evidence-based guidelines and practice <a href="https://www1.racgp.org.au/ajgp/2018/july/recurrent-pregnancy-loss">https://www1.racgp.org.au/ajgp/2018/july/recurrent-pregnancy-loss</a>

### 4) Pregnancy-associated conditions

- Anaemia in pregnancy
  - AJGP Anaemia in pregnancy https://www1.racgp.org.au/ajgp/2019/march/anaemia-in-pregnancy
  - How to treat Aus Doc Haematological complications of pregnancy 1st November 2019
- Cholestasis of pregnancy
  - BMJs Best Practice search Cholestasis of pregnancy
- Decreased fetal movements
  - AFP: Decreased fetal movements- A practical approach in primary care setting
     http://www.racgp.org.au/afp/2014/november/decreased-fetal-movements-a-practical-approach-in-a-primary-care-setting/
- Epilepsy in pregnancy
  - AFP Epilepsy in pregnancy A collaborative team effort of obstetrics, neurologists and primary care physicians for a successful outcome <a href="http://www.racgp.org.au/afp/2014/march/epilepsy-in-pregnancy/">http://www.racgp.org.au/afp/2014/march/epilepsy-in-pregnancy/</a>
  - Etg therapeutic guidelines pregnancy in patients with epilepsy
  - Healthpathways (contact your PHN for UN and password)
    - Epilepsy in Women and Pregnancy

#### Gestational diabetes

- Etg therapeutic guidelines Gestational diabetes
- Australian Journal of General Practice Gestational diabetes mellitus: a pragmatic approach to diagnosis and management <a href="https://www1.racgp.org.au/ajgp/2018/july/gestational-diabetes-mellitus">https://www1.racgp.org.au/ajgp/2018/july/gestational-diabetes-mellitus</a>
- o How to treat Aus Doc 22<sup>nd</sup> June 18 Gestational diabetes mellitus

### • Hypertension in pregnancy

- o BMJs Best Practice search Gestational hypertension
- o How to Treat Australian Doctor 24<sup>th</sup> May 2019 Pre-eclampsia

## Mental health problems in pregnancy

 AFP – Perinatal mental health – identifying problems and managing medications

http://www.racgp.org.au/afp/2014/april/perinatal-mental-health/

- o Etg therapeutic guidelines
  - Depression in pregnancy and post-partum
  - Perinatal depression
  - Anxiety in pregnancy and postpartum
- How to treat Aus Doc 27th September 2019 Perinatal anxiety and depression

#### Nutrition in pregnancy

 AFP – Nutritional care by GPs – Enhancing women's health during and after pregnancy

http://www.racgp.org.au/afp/2016/august/nutrition-care-by-general-practitioners-enhancing-women%E2%80%99s-health-during-and-after-pregnancy/

- Pelvic instability in pregnancy
  - AFP Pelvic instability Painful pelvic girdle in pregnancy <a href="http://www.racgp.org.au/download/Documents/AFP/2009/June/200906mitchell.pdf">http://www.racgp.org.au/download/Documents/AFP/2009/June/200906mitchell.pdf</a>
- Placental Abruption
  - o BMJs Best Practice search placental abruption
- Placenta Praevia
  - BMJs Best Practice search placenta praevia
- Smoking in pregnancy
  - AFP Management of smoking in pregnant women <a href="http://www.racgp.org.au/afp/2014/januaryfebruary/smoking-in-pregnant-women/">http://www.racgp.org.au/afp/2014/januaryfebruary/smoking-in-pregnant-women/</a>
- Thyroid disease in pregnancy
  - AFP Thyroid disease in the perinatal period <u>http://www.racgp.org.au/afp/2012/august/thyroid-disease-in-the-perinatal-period/</u>
  - Etg therapeutic guidelines thyroid disorders and pregnancy
- Vomiting in pregnancy (including hyperemesis gravidarum)
  - Managing nausea and vomiting in pregnancy
     http://www.racgp.org.au/afp/2016/august/managing-nausea-and-vomiting-in-pregnancy-in-a-primary-care-setting/

- Etg Therapeutic guidelines Nausea and vomiting in pregnancy
- Healthpathways
  - Nausea, vomiting and hyperemesis in pregnancy

### 5) Breastfeeding

AFP: Overcoming challenges faced by breast feeding mothers
 http://www.racgp.org.au/afp/2016/august/overcoming-challenges-faced-by-breastfeeding-mothers/

## 6) Postpartum

- Endometritis post-partum
  - Search in Dynamed through RACGP website search endometritis post partum

#### Mastitis

- Lactational mastitis and breast abscess <u>http://www.racgp.org.au/afp/2011/december/lactational-mastitis-and-breast-abscess/</u>
- o Etg therapeutic guidelines Mastitis

## Postnatal depression

- AFP Perinatal mental health Identifying problems and managing medications
- http://www.racgp.org.au/afp/2014/april/perinatal-mental-health/
- o Etg Therapeutic guidelines Depression in pregnancy and postpartum

# 7) Infertility

- AJGP Assessment of female fertility in the general practice setting <a href="https://www1.racgp.org.au/ajgp/2020/june/female-fertility-in-general-practice-setting">https://www1.racgp.org.au/ajgp/2020/june/female-fertility-in-general-practice-setting</a>
- Healthpathways (contact your PHN for UN and password)
  - Subfertility
- AFP Assisted reproductive technology <u>http://www.racgp.org.au/afp/2012/october/assisted-reproductive-technology/</u>
- Male infertility; the other side of the equation <u>https://www.racgp.org.au/afp/2017/september/male-infertility/</u>
- o Etg therapeutic guidelines
  - Introduction to infertility
  - Anovulatory infertility
  - Endometriosis
  - Male infertility

### 8) Termination of pregnancy

 AJGP - Medical abortion https://www1.racgp.org.au/ajgp/2020/june/medical-abortion

- Healthpathways (contact your PHN for UN and password)
  - Termination of Pregnancy (TOP)

# 9) Teenage pregnancy

AJGP - Teenage pregnancy
 https://www1.racgp.org.au/ajgp/2020/june/teenage-pregnancy

# 10) Male and Female reproductive systems

- o Check program Unit 548 April 2018 Male reproductive system
- O Check program Unit 549 May 2018 Female reproductive system

## 11) Mothers and Babies

o Check program – Unit 568 – Jan-Feb 2020 – Mothers and Babies