7.1 DRUGS USED IN OBSTETRICS

7.1.1 PROSTAGLANDINS AND OXYTOCINS

- **Carboprost** 250 micrograms/1mL injection
- **Dinoprostone** *(Prostin E2)*
  - 3mg tablet
  - 1mg/2.5mL vaginal gel
  - 2mg/2.5mL vaginal gel
- **Ergometrine** 500 micrograms/mL injection
- **Ergometrine/oxytocin** *(Syntometrine)*
  - 500 micrograms/5 units/mL injection
- **Gemeprost** 1mg pessaries
- **Oxytocin** 10 units (10,000 milliunits/mL injection)

See Induction of Labour guidelines on SharePoint for details of doses and administration.

7.1.2 MIFEPRISTONE

- **Mifepristone** 200mg tablets
  See unit guidelines for indications and doses.
  Often given in conjunction with misoprostol (see unit guidelines)
- **Misoprostol** 200 microgram tablets

7.1.3 MYOMETRIAL RELAXANTS

- **Atosiban** 6.75mg in 0.6mL injection
  7.5mg/mL (5mL) concentrate for intravenous infusion
- **Indomethacin**
  - 100mg suppository *(unlicensed use)*
  - 75mg m/r tablets *(unlicensed use)*

See PRETERM LABOUR MANAGEMENT GUIDELINES on SharePoint for dose and administration details.
• **Terbutaline** 500 micrograms/1mL injection

**Indication**: Uterine hypercontractility due to induction agents – *unlicensed use*

See Management of Hyperstimulation on Trove for guidelines on administration and dose

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**METHOTREXATE FOR ECTOPIC PREGNANCY (SINGLE DOSE REGIMEN)**

Please note this is an unlicensed use of methotrexate.

**Methotrexate injections are prepared by the Pharmacy Department and doses will be supplied within office hours Monday to Friday only.**

See unit policy for dose and administration guidelines

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**CHOLESTASIS IN PREGNANCY**

- Oral vitamin K from 32 weeks until delivery – Phytomenadione 10mg od
- If pruritus present try (in order)
  - emollients (Cetraben)
  - antihistamine – chlorphenamine
  - ursodeoxycholic acid (400mg bd)
  - dexamethasone 12mg od po (on advice of Consultant Obstetrician only)

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**7.2 TREATMENT OF VAGINAL AND VULVAL CONDITIONS**

**7.2.1 PREPARATIONS FOR VAGINAL AND VULVAL CHANGES**

Refer also to HRT section 6.4.1

**Topical HRT for vaginal atrophy**

Vaginal oestrogen preparations are effective in the short-term treatment of urogenital symptoms. Systemic absorption can be significant and if these are to be used for more than a few weeks by a woman with an intact uterus, a progesterone should be added to treatment.

- **Estriol 0.01% cream** Ortho-Gynest® with applicator
- **Estriol 500microgram pessaries** Ortho-Gynest®
• Estrol 0.1% vaginal cream  Ovestin®

• Estradiol 25microgram vaginal tablets  Vagifem®

7.2.2 VAGINAL AND VULVAL INFECTIONS

Fungal infections
• Clotrimazole  Topical cream 1%
  Vaginal cream 10%
  Vaginal tablet 500mg

Other infections
• Metronidazole  0.75% vaginal gel with applicators

NB. Must be prescribed as vaginal gel on prescriptions to ensure that the correct preparation is supplied.

Also see local antibiotic guidelines.

7.4 DRUGS FOR GENITO-URINARY DISORDERS

7.4.1 URINARY RETENTION

• Alfuzosin  2.5mg tablets, 10mg m/r tablets

• Tamsulosin  400microgram m/r capsule

7.4.2 DRUGS FOR URINARY FREQUENCY, ENURESIS AND INCONTINENCE

First line
• Oxybutynin  2.5mg, 5mg tablets
  5mg m/r tablets
  36mg (3.9mg/24hours) patch

• Duloxetine  20mg, 40mg capsules (Yentreve®)
  NB not to be confused with Cymbalta® - 30mg and 60mg strength capsules for treatment of major depression and diabetic neuropathy
Second line

- Tolterodine 1mg, 2mg tablets
  4mg m/r capsules

- Trospium 20mg m/r tablets

- Solifenacin 5mg, 10mg tablets

For prescribing according to NICE TA290 (here)

- Mirabegron 25mg, 50mg tablets

Nocturnal enuresis

- Desmopressin 200microgram tablets

7.4.3 DRUGS USED IN UROLOGICAL PAIN

- Lidocaine/lignocaine (Instillagel) 2% syringes, 11mL

- Potassium citrate Various preparations – check local availability.
  Effercitrate 1.5g tabs is the preparation used in COCH

7.4.4 BLADDER INSTALLATIONS AND UROLOGICAL SURGERY

Catheter patency solutions

- Sodium chloride 0.9% Uro-Trainer 100mL

- Solution G Uro-Trainer 100mL

7.4.5 DRUGS FOR ERECTILE DYSFUNCTION

- Alprostadil Various preparations available
  Prescribing restrictions apply

- Sildenafil Prescribing restrictions apply