Chapter 7 ~ Obstetrics, gynaecology and urinary-tract disorders

7.1 Drugs used in obstetrics

Notes:
1. Because of the complexity of dosage regimens in obstetrics, in all cases detailed specialist literature should be consulted.

7.1.1 Prostaglandins and oxytocics

<table>
<thead>
<tr>
<th>Drug</th>
<th>Formulation</th>
<th>Dosage</th>
</tr>
</thead>
<tbody>
<tr>
<td>CARBOPROST</td>
<td>Injection</td>
<td>250 micrograms in 1ml</td>
</tr>
<tr>
<td>DINOPROSTONE</td>
<td>Vaginal gel</td>
<td>1mg; 2mg</td>
</tr>
<tr>
<td>ERGOMETRINE MALEATE</td>
<td>Injection</td>
<td>500 micrograms in 1ml</td>
</tr>
<tr>
<td>ERGOMETRINE MALEATE with oxytocin</td>
<td>Intramuscular injection</td>
<td>500 micrograms / 5 units in 1ml</td>
</tr>
<tr>
<td>GEMEPROST</td>
<td>Pessary</td>
<td>1mg</td>
</tr>
<tr>
<td>OXYTOCIN</td>
<td>Injection</td>
<td>5 units in 1ml; 10 units in 1ml</td>
</tr>
</tbody>
</table>

7.1.2 Mifepristone

<table>
<thead>
<tr>
<th>Drug</th>
<th>Formulation</th>
<th>Dosage</th>
</tr>
</thead>
<tbody>
<tr>
<td>MIFEPRISTONE</td>
<td>Tablet</td>
<td>200mg</td>
</tr>
</tbody>
</table>

7.1.3 Myometrial relaxants

<table>
<thead>
<tr>
<th>Drug</th>
<th>Formulation</th>
<th>Dosage</th>
</tr>
</thead>
<tbody>
<tr>
<td>ATOSIBAN</td>
<td>Concentrate for intravenous infusion</td>
<td>37.5 mg in 5 ml</td>
</tr>
<tr>
<td></td>
<td>Injection</td>
<td>6.75 mg in 0.9 ml</td>
</tr>
</tbody>
</table>

7.2 Treatment of vaginal and vulval conditions

7.2.1 Preparations for vaginal atrophy

<table>
<thead>
<tr>
<th>Drug</th>
<th>Formulation</th>
<th>Dosage</th>
</tr>
</thead>
<tbody>
<tr>
<td>CONJUGATED OESTROGENS (PREMARIN®)</td>
<td>Cream</td>
<td>625 micrograms/g, 42.5 g</td>
</tr>
<tr>
<td>ESTRADIOL (VAGIFEM®)</td>
<td>Vaginal tablet</td>
<td>25 microgram</td>
</tr>
<tr>
<td>ESTRIOL (ORTHO-GYNEST®)</td>
<td>Cream</td>
<td>0.01 %, 80g</td>
</tr>
</tbody>
</table>

7.2.2 Vaginal and vulval infections

Fungal infections

<table>
<thead>
<tr>
<th>Drug</th>
<th>Formulation</th>
<th>Dosage</th>
</tr>
</thead>
<tbody>
<tr>
<td>CLOTRIMAZOLE</td>
<td>Vaginal cream</td>
<td>10%, 5g</td>
</tr>
<tr>
<td></td>
<td>Pessary</td>
<td>500mg</td>
</tr>
</tbody>
</table>
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ECONAZOLE NITRATE

Other infections

CLINDAMYCIN

METRONIDAZOLE (ZIDOVAL®)

Vaginal gel 0.75%, 40g

7.3 Contraceptives

7.3.1 Combined hormonal contraceptives

Low strength plus “third generation” progestogen

MERCILON®

Tablet 20micrograms ethinylestradiol / 150micrograms desogestrel

Standard strength plus “second generation” progestogen

CILEST®

Tablet 35micrograms ethinylestradiol / 250micrograms norgestimate

MICROGYNON 30®

Tablet 30micrograms ethinylestradiol / 150micrograms levonorgestrel

Standard strength plus “third generation” progestogen

MARVELON®

Tablet 30micrograms ethinylestradiol / 150micrograms desogestrel

Emergency contraception

LEVONORGESTREL Tablet 1.5mg

7.3.2 Progestogen-only contraceptives

7.3.2.1 Oral progestogen-only contraceptives

NORETHISTERONE (NORIDAY®)

Tablet 350micrograms

7.3.2.2 Parenteral progestogen-only contraceptives

MEDROXY-PROGESTERONE ACETATE

Injection 150mg in 1ml

7.3.2.3 Intra-uterine progestogen-only device

LEVONORGESTREL (MIRENA®)

Intra-uterine system 52mg

7.4 Drugs for genito-urinary disorders

7.4.1 Drugs for urinary retention

Alpha-blockers

ALFUZOSIN

Modified release tablet 10mg

Tablet 2.5mg
Chapter 7 ~ Obstetrics, Gynaecology and Urinary-Tract Disorders: General Section

7.4.2 Drugs for urinary frequency, enuresis and incontinence

**OXYBUTININ**  
Tablet 2.5mg; 5mg  
Elixir 2.5mg in 5ml

**TOLTERODINE**  
Modified release capsule 4mg  
Tablet 1mg; 2mg

7.4.3 Drugs used in urological pain

**POTASSIUM CITRATE**  
Oral solution 3g in 10ml

7.4.4 Bladder instillations and urological surgery

**Bladder infection**

**SODIUM CHLORIDE**  
Bladder irrigation 0.9%, 2litre Flowfuser; 3litre Uromatic bag

**Urological surgery**

**GLYCINE**  
Irrigation solution 1.5%, 2litre