

**Galway: GAPP - Galway Antimicrobial Prescribing Policy / Guidelines (GAPP): Genital System**

**Genital System**

Discuss with Infectious Diseases or Microbiology

Empiric Antibiotics for Genital System Infections			
Infection	1 <sup>st</sup> Line Antibiotics	Penicillin allergy: immediate or severe delayed reaction <a href="#">See penicillin hypersensitivity section</a> for further information	Comment
<b>Pelvic Inflammatory Disease - Outpatient Treatment</b>  Send a full STI screen including Chlamydia & Gonorrhoea	CeftRIAXone IM 1g single dose + Doxycycline PO 100mg every 12 hours + Metronidazole PO 400mg every 12 hours	Ofloxacin PO 400mg every 12 hours (see <a href="#">Fluoroquinolone warning</a> ) + Metronidazole PO 400mg every 12 hours	Duration 14 days
<b>Pelvic Inflammatory Disease - Inpatient Treatment</b>  Send a full STI screen including Chlamydia & Gonorrhoea	CeftRIAXone IV 2g every 24 hours + Doxycycline PO 100mg every 12 hours + Metronidazole PO 400mg every 12 hours	Clindamycin IV 900mg every 8 hours + <a href="#">Gentamicin</a> IV every 24 hours, dose per GAPP App calculator. See footnote* re review and monitoring.  Followed by Doxycycline PO 100mg every 12 hours + Metronidazole PO 400mg every 12 hours  Note: The initial IV regimen does not cover Chlamydia or Gonorrhoea. It is important to send a full STI screen.	Stop IV treatment 24 hours after clinical improvement  Continue oral antibiotic therapy for a total duration of 14 days to complete the course
<b>Acute Prostatitis/ Epididymo-orchitis</b>  <b>If Sexually active</b>	CeftRIAXone IM 1g single dose (or 2g IV if inpatient) + Doxycycline PO 100mg every 12 hours  Send urethral swabs for Chlamydia & Gonorrhoea if sexually active in past six months & refer to Sexually Transmitted Infection (STI) Clinic/Infectious Diseases.		Duration oral doxycycline of 14 days.  Consider mumps as aetiology.
<b>Acute Prostatitis/ Epididymo-orchitis</b>  <b>If NOT sexually active</b>	Ciprofloxacin PO 500mg every 12 hours (See <a href="#">Fluoroquinolone warning</a> )  <b>IF</b> patient appears septic treat as suspected bloodstream infection:  <b>Add</b> <a href="#">Gentamicin</a> IV one dose per GAPP App calculator. See footnote* re further doses and monitoring.		Duration 14 to 28 days
* Review need for ongoing Gentamicin on a daily basis. Continue with <b>once daily Gentamicin</b> dosing ONLY if <b>Consultant/Specialist Registrar</b> recommended. For advice on monitoring see <a href="#">Aminoglycoside</a> Dosing & Monitoring section.			

Refs:

1. BASHH UK National Guideline for the Management of Pelvic Inflammatory Disease (2019 Interim Update)
2. BASHH UK National Guideline for the Management of Epididymo-orchitis 2019

3. Prostatitis (acute): antimicrobial prescribing NICE guideline Published: 31 October 2018