3. ANTIMICROBIAL STEWARDSHIP

3.3 ANTIBIOTIC PROPHYLAXIS FOR ABDOMINAL/VAGINAL HYSTERECTOMY, OPEN GYNAECOLOGICAL SURGERY, LAPAROSCOPIC ASSISTED VAGINAL HYSTERECTOMY AND UROGYNAECOLOGICAL SURGERY

1. Cephazolin 2g intravenously at the time of anaesthetic induction

AND

Metronidazole 500mg intravenously ending at the time of anaesthetic induction

2. Individual surgeons may wish to use Tinidazole 2g orally 6 to 12 hours prior to anaesthetic induction in addition to but NOT instead of Metronidazole.

Note: Use of a third generation cephalosporins (Cefotaxime, Ceftriaxone) only after consultant with the Clinical Microbiologist.

3. Consider the need for a second 1g Cephazolin intraoperative dose when the time from the administration of the first dose is ≥ 4 hours.

REFERENCES

1. Therapeutic Guidelines Limited. Antibiotic prophylaxis for obstetric and gynaecology surgery. 2010