**Appendix 1**

**Alberta Health Services Provincial Drug Formulary Usage Guidelines for ciprofloxacin**

1. Therapy of community/hospital acquired Gram negative infections.
2. Therapy of *Pseudomonas aeruginosa* infections in patients with ß-lactam allergy or unable to take IV antibiotics.
3. Therapy/stepdown therapy of polymicrobial infections in combination with clindamycin or metronidazole.
4. Therapy of genitourinary tract infections.
5. Prophylaxis of transurethral surgical procedures.
6. Therapy of suspected bacterial gastroenteritis (Most cases of diarrhea are self-limiting and do not require antimicrobial therapy).
7. Prophylaxis of adult contacts of cases of invasive meningococcal disease.
8. Empiric therapy in low risk febrile neutropenic patients (temp. = 38.3ºC, absolute neutrophil count < 0.5 x 109/L) in combination with amoxicillin-clavulanate.
9. Prophylaxis in patients at risk of Gram negative infections (cirrhosis, neutropenia).