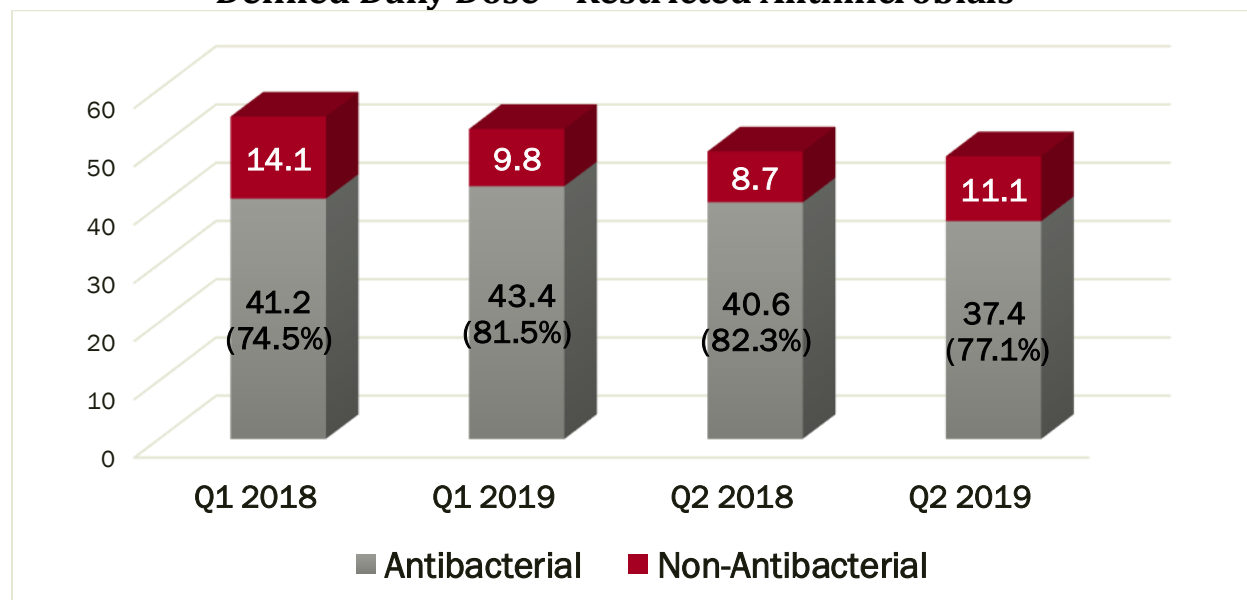


## **PROCESS MEASURES OF THE ASP - AUBMC**

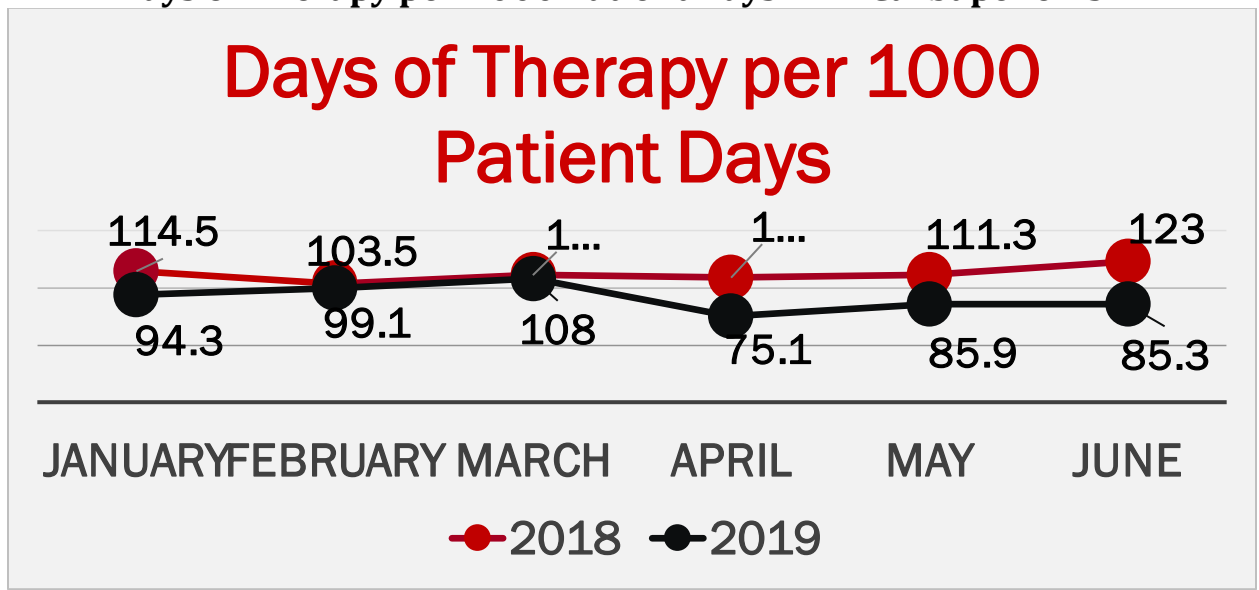
### **Prospective Process Measures**

- Appropriate duration of therapy
- Appropriate antibiotic drug choice post 48-72h of therapy initiation
- Rate of acceptance of antimicrobial stewardship recommendations
- Appropriateness of antibiotic drug regimen
- Retrospective Process Measures
- Defined Daily Dose (DDD) for antimicrobials
- Duration of Therapy (DOT) for carbapenems
- Restricted antimicrobial usage rate in percentage
- Rate of adherence to guidelines, care bundles, policies
- Appropriateness of time of initiation of pre-operative antibiotic
- Appropriateness of time of initiation of therapy with respect to cultures
- Impact Assessment (C diff rates, MDROs...)
- Antibiotic cost per patient-day

### **Defined Daily Dose – Restricted Antimicrobials**



Days of Therapy per 1000 Patient Days - All Carbapenems



Days of Therapy per 1000 Patient Days - Carbapenem with Anti-Pseudomonal Coverage

