

Supplemental Table: Microbiology of initial CLABSI for patients without and with specific GI conditions.

| Organism Type | Organism | Pathogen Mix of Specific GI Conditions* | | | | No MBI-GI Condition (n = 211) |
|------------------|------------------------------------|---|-------------------------------|--|--------------------------------|----------------------------------|
| | | Bowel Resection (n = 63) | Past Surgical NEC (n = 28) | Gastroschisis or Omphalocele (n = 31) | Intestinal Atresia (n = 20) | |
| MBI Organism | Enterobacteriaceae | 12 (19) | 2 (7) | 7 (23) | 5 (25) | 46 (22) |
| | Enterococcus | 12 (19) | 6 (21) | 3 (10) | 2 (10) | 23 (11) |
| | Yeast | 6 (10) | 5 (18) | 1 (3) | 1 (5) | 8 (4) |
| | Polymicrobial with MBI organism | 1 (2) | 0 | 2 (6.5) | 2 (10) | 11 (5) |
| | TOTAL | 31 (49) | 13 (46) | 13 (42) | 10 (50) | 67 (32) |
| Non-MBI Organism | Common Commensal | 22 (35) | 11 (39) | 11 (35) | 6 (30) | 67 (32) |
| | Staph aureus | 4 (6) | 2 (7) | 5 (16) | 4 (20) | 54 (26) |
| | Other Gram Negative | 2 (3) | 0 | 0 | 0 | 10 (5) |
| | Other Gram Positive | 0 | 0 | 2 (6.5) | 0 | 0 |
| | Polymicrobial with no MBI organism | 4 (6) | 2 (7) | 0 | 0 | 11 (6) |
| | TOTAL | 32 (51) | 15 (54) | 18 (58) | 10 (50) | 144 (68) |

*Organisms isolated in patients with specific GI diagnoses; patients with multiple GI conditions appear in more than one column

Supplemental Figure: Proportion of MBI-GI and non-MBI-GI CLABSI by site

