The Pediatric Infectious Diseases physicians <u>must</u> be called on <u>all</u> restricted antimicrobials Pediatric infectious disease delegates are on call from 7am-11pm. If an order is received outside the on-call hours, pharmacy will process the order and notify pediatric infectious disease for follow-up next day. These restrictions apply to a) all patients on Pediatric Units and b) all patients < 12 years old on other units. When used in pediatric patients the following antimicrobials require approval by a member of the Pediatric Infectious Diseases Service.

When used in pediatric patients the following antimicrobials require approval by a member of the Pediatric Infectious Diseases Service.

- 1. Amikacin Approval not required for cystic fibrosis patients
- Amphotericin B Due to critical shortage, conventional amphotericin B will temporarily require approval for ALL patients, including NICU patients..
- 3. Amphotericin B Liposomal– Approval not required for pediatric febrile/neutropenic oncology patients
- 4. Aztreonam
 - a. Approval not required for cystic fibrosis patients
 - b. Approval not required for burn patients
- 5. Cefepime
 - a. Approval not required for pediatric febrile/neutropenic oncology patients or cystic fibrosis patients
 - b. Approval not required for NICU patients
 - c. Approval not required for PICU patients
 - d. Approval not required for burn patients
 - e. Approval not required in patients admitted with lawn mower/farm injuries
- Cefotaxime— Approval not required for febrile infants <28 postnatal days of life or <41 weeks postmenstrual age
- 7. Ceftaroline
- 8. Ceftazidime
 - a. Approval not required for pediatric febrile/neutropenic oncology patients or cystic fibrosis patients
 - b. Approval not required for spinal rod surgery patients for peri-operative prophylaxis (one dose given in OR and three q8hr doses post-operatively)
 - c. Approval not required for VP shunt infections
 - d. Approval not required for burn patients
 - e. Approval not required for NICU patients
 - f. Approval not required for PICU patients

- 9. Ceftazidime/Avibactam
- 10. Ceftolozane/Tazobactam
- 11. Daptomycin
- 12. Ertapenem
- 13. Imipenem/Cilastatin
- 14. Itraconazole
- 15. Linezolid Approval not required for cystic fibrosis patients
- 16. Meropenem
 - a. Approval not required for cystic fibrosis patients
 - b. Approval not required for NICU patients
 - c. Approval not required for PICU patients
- 17. Micafungin
- 18. Moxifloxacin
- 19. Palivizumab Restricted in patients outside of NICU
- 20. Peramivir
- 21. Piperacillin/Tazobactam a. Approval not required for cystic fibrosis patients
 - b. Approval not required for burn patients
 - c. Approval not required for Pediatric Surgery patients
- 22. Posaconazole
- 23. Ribavirin
- 24. Telavancin
- 25. Tigecycline
- 26. Voriconazole