



ANTIMICROBIAL STEWARDSHIP LEECH INFORMATION

Current recommendations:

Antimicrobial prophylaxis is necessary for patients using leeches. The recommended prophylactic regimen is:

- **Cefepime** 2 g IV q12h (adults) or 50 mg/kg/dose IV q8h (max: 2 g/dose) (pediatrics)
- Prophylaxis should begin at least one hour prior to the initiation of leech therapy, and should continue while leeches are in place and for 24 hours after removal of all leeches.
- Please page the antibiotic stewardship pager (30780) for questions.

NOTE: Any changes to the above should be forwarded to Susan Crowe and Matthew Enell so that they may revise the Michart Leech Order instructions accordingly.

Susceptibility testing results can be viewed under patient profile:

Patient Name: Inst, Pharmacy Sterility Test
MRN: 100000763

Last culture and determination of prophylactic regimen based on 06-10-2020 results

Antimicrobial Subcommittee Approval: 11/2019	Originated: 11/2019
P&T Approval: N/A	Last Revised: 06/2020
Revision History:	

The recommendations in this guide are meant to serve as treatment guidelines for use at Michigan Medicine facilities. If you are an individual experiencing a medical emergency, call 911 immediately. These guidelines should not replace a provider’s professional medical advice based on clinical judgment, or be used in lieu of an Infectious Diseases consultation when necessary. As a result of ongoing research, practice guidelines may from time to time change. The authors of these guidelines have made all attempts to ensure the accuracy based on current information, however, due to ongoing research, users of these guidelines are strongly encouraged to confirm the information contained within them through an independent source.

If obtained from a source other than med.umich.edu/asp, please visit the webpage for the most up-to-date document.