THE 1-2-3'S OF VANC AUC

Tips for AUC-Based Dosing Implementation by Rachel Britt, PharmD, BCIDP 💆 @RachelBPharmD



Not every patient needs AUC-based dosing. Define upfront which patients and indications will and won't be included in your protocol.



CRUNCH THOSE NUMBERS

2

You want to calculate AUC, but do you know **how** you will do it? There are many different vancomycin-AUC calculators available, and each one uses different equations and parameters. Thoughtfully consider which option will best fit your patient population and institution workflow.

3 TIMING IS EVERYTHING



AUC-based dosing requires precisely-timed levels for accurate interpretation and dose adjustment. Work with nursing, phlebotomy, and lab personnel for accurate draws and documentation.



EDUCATE, EDUCATE, EDUCATE

4



Education is the **key** 🔾 to success for your vancomycin-AUC protocol. Educate everyone, everywhere, in every way. Inservices, lectures, posters, emails, handouts, and workshops are all great ways to get your message out there!

BRING IT BACK NOW Y'ALL





You did it! You implemented AUC-based dosing! Now, show off your positive results to your stakeholders and frontline staff. Their hard work and fewer AKIs need to be celebrated!