Vancomycin and aminoglycoside dosing and monitoring per pharmacy!

The department of pharmacy and pharmaceutical services now offers a dosing and monitoring service for patients receiving IV vancomycin and aminoglycoside therapy. This service is available 24 hours per day, 7 days a week for all adult and pediatric inpatients at Ronald Reagan UCLA Medical Center, UCLA Santa Monica Hospital, and Resnick Psychiatric Hospital.

To initiate the per pharmacy protocol, go to the order management screen in CareConnect. Type “per pharmacy” in the search box and select the drug you would like pharmacy to dose and monitor.

Once you select the drug you want pharmacy to dose, you will be required to specify the indication, the target levels you would like to achieve, and whether or not the patient has received a dose of this antibiotic within the last 72 hours (see below).
After you sign the order, the pharmacist will be responsible for ordering all subsequent doses and levels. The pharmacist will leave progress notes at the time of protocol initiation, when levels return/doses are adjusted, and at least every 72 hours in stable patients.

If you wish to discontinue the drug and/or dosing and monitoring per pharmacy, you must discontinue the per pharmacy order, which is located under “other orders” on the medication management screen.

For any questions, please contact any of the inpatient pharmacy satellites or the infectious diseases pharmacists (310-267-7567)