

## VC212 Video Challenge Questionnaire

For the video challenge, please see the link, <http://cmpt.ca/vc212/>

### Description:

A patient with meningitis from which a *Klebsiella* species was isolated from the CSF (patient was a cancer patient with a line in place for intrathecal administration of methotrexate). The *Klebsiella* species was resistant only to ampicillin and SXT. Third generation cephalosporins (ceftazidime, and ceftriaxone) on the labs test panel were all susceptible. The hospital formulary had ceftazidime, which is a standard third generation cephalosporin, so the physician asked that it be reported.

How would you proceed?

- a. Report the standard (ie. ceftazidime) as susceptible.
- b. Refer the request to a microbiologist, hospital pharmacist or infectious diseases physician.
- c. Report all the third generation cephalosporins as resistant.
- d. Release only the ceftazidime MIC.
- e. Report only the ceftriaxone result.
- f. Sample not normally processed (and sample would be referred)