School Reopening Case Studies-Answer Key

Please use these answers as a discussion guide. Create variations on the cases and spend time talking about how your decision-making might change in each situation or if you have a different interpretation of the presentation. Debate the clinical situations using DESE, DPH, AAP, and CDC guidelines.

1a. 14 days (until 9/15)

1b. No

1c. Althea does not have to quarantine - she is the contact of a contact only

1d. Bertha does not have to quarantine - she is also the contact of a contact

1e. No - he was not in contact with Mr. Charley

1f. No

- 1g. Does not matter (you can't test your way out of a quarantine)
- 1h. 10 days (9/19)

1i. 24 days (!). Althea needs to quarantine for 14 days from her last close contact during Casey's infectious period, which is defined as 10 days from his positive test. Although he can return to school 9/19, Althea cannot return until 14 days after that (10/3)

1j. Assuming Bertha does not attend to Casey in his room as her daughter does, Bertha can return 14 days from 9/9 (her last contact with Casey), so 9/23.

1k. 10 days after her positive test, which was 9/16, so she can return 9/26.

2a. 10 days2b. Not until her 10 days are up (9/30)

3a. Yes, the "cohort" should quarantine. That cohort may be the entire class or a pod, depending on how the classes are organized.

3b. Yes, because now they were in contact with her in the 48 hours before she became symptomatic.

3c. No. No.

4a. Bob likely has to quarantine (assuming he is a contact). The others do not.4b. Unless Bob's dad had been in the basement with them, it doesn't change the plan.

Massachusetts Chapter

American Academy of Pediatrics