



December 8, 2020

Digital Health Technology in a COVID-19 World

Moderator – Flavia Hulsey, MS

Speakers – Julie Kinn , PhD, Robert Ciulla, PhD, Kelly Balsko, PhD

Jamie L. Adler, PhD

The speakers describe the use of technology in the DoD prior to and after COVID-19. One of the things students may be very familiar with is apps. The DHA Connected Health Branch provides numerous apps for a variety of assistance to both patients and providers.

The following assignment can be used after viewing the presentation.

1) Read the article on the Antimicrobial Stewardship App <a href="https://health.mil/News/Articles/2020/07/10/DHAs-new-app-assists-providers-with-treating-infectious-diseases">https://health.mil/News/Articles/2020/07/10/DHAs-new-app-assists-providers-with-treating-infectious-diseases</a>.

Answer the following questions. Your answers must be in complete sentences.

A) What evidence in the text does the author give regarding the benefits of the

Antimicrobial Stewardship App?

- B) What does the author want us to know about the benefits of the app when used with COVID-19?
- 2) Another app is for Provider Resilience. Read the article Strategies for Resiliency of Medical Staff During COVID-19 <a href="https://www.mayoclinicproceedings.org/article/S0025-6196(20)30722-9/fulltext#back-bib3">https://www.mayoclinicproceedings.org/article/S0025-6196(20)30722-9/fulltext#back-bib3</a>

Answer the following questions. Your answers must be in complete sentences.

- A) What does the author feel leads to increased stress and burnout in the health care environment?
- B) Summarize two of the methods used by Mayo Clinic leaders to try to prevent increased stress and burnout and explain how the methods would be helpful.