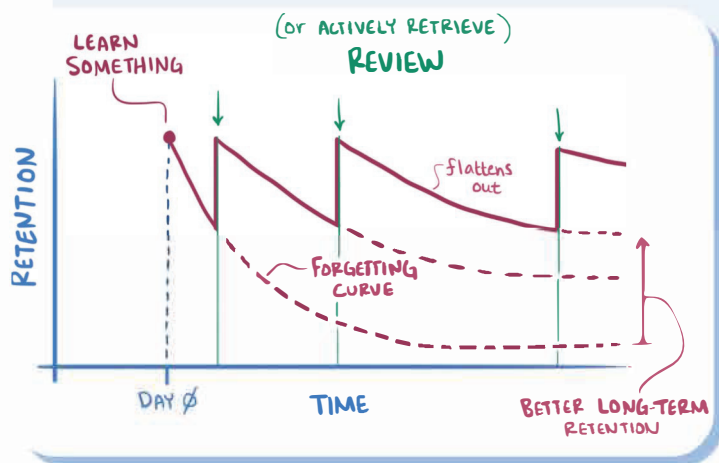


# Improving Physician Assistant and Health Education Together

Osmosis makes learning nursing effective and efficient. **Why?** Because it's built based on the best evidence and principles from learning science:



- Spaced repetition
- Test effect
- Elaborative interrogation
- Multimedia learning
- & more

Osmosis has contributed to research and scholarship that advance education in the health professions. This research informs how we develop our product and how we support our partners in implementation. We work tirelessly with students and faculty to refine our offering, and would love to collaborate with you and your institution to work to improve physician assistant education together.



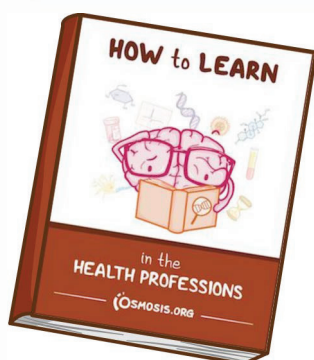
Start a conversation to learn how Osmosis can support your institution's goals by contacting our partner TDS Health at 800-901-5494, [theteam@tetondata.com](mailto:theteam@tetondata.com) or [www.tetondata.com](http://www.tetondata.com).

# Improving Physician Assistant and Health Education Together

## 13 Peer-Reviewed Articles

To date, we've published 13 peer-reviewed articles that demonstrate our commitment to contributing to advances in the science and practice of health education, including:

- Menon A, Gaglani S, Haynes MR, Tackett S. **"Using Big Data' to Guide Implementation of a Web and Mobile Adaptive Learning Platform for Medical Students."** Med Teach. 2017 Sep;39(9):975-980.
- Tackett S, Raymond R, Desai R, Haist SA, Morales A, Gaglani S, Clyman S. **"Crowdsourcing for assessment items to support adaptive learning."** Med Teach. 2018 Aug;40(8):838-841.
- Tackett S, Slinn K, Marshall T, Gaglani S, Waldman V, Desai R. **"Medical education videos or the world: an analysis of viewing patterns for a YouTube channel."** Acad Med. 2018 Aug;93(8):1150-1156.
- Theobald J, Gaglani S, Haynes MR. **"The Association Between Confidence and Accuracy Among Users of a Mobile Web Platform for Medical Education."** Ann Intern Med. 015;162:395-396.
- Kouba L, Amin B, Azzam A. **"Online education opportunity for Syria's future doctors. A helping hand in the shadows of war."** Lancet. In Press.



## Learning Strategies Course and Textbook

We've also produced a course and textbook, complete with pre- and post-assessment items, to help students better prepare for physician assistant programs using the best evidence-based learning strategies to help them learn medicine more effectively.

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