What’s Driving the Adoption of Technology in Nursing Education?

Nursing educators believe classroom technologies are being implemented primarily because of the use of these innovations in practice and to meet the way incoming students learn. But they also cite the reduction in the number of available clinical sites, meeting the needs of changing curricula and to increase NCLEX pass rates as driving factors. Here’s what is – and what isn’t – driving the adoption of technology in nursing education.

Reasons Why Technologies Are Being Adopted

- Changes in technology being used in practice: 33%
- To meet the way incoming students learn: 24%
- Reduction in number of available clinical sites: 13%
- To meet the needs of curriculum changes: 5%
- To increase NCLEX pass-rates: 9%
- To meet the needs of increased enrollments with the same number of faculty: 4%
- To provide tools for struggling students: 2%
- To meet the State/Board/Accreditation mandates: 5%
- The increased use of technologies by consumers to manage their health: 4%
- To reduce the cost of the nursing education program: 3%
- To help identify at-risk students earlier: 3%
- The increase in DNP programs: 1%

NOTE: Faculty are more likely than Deans/Program Directors to cite changes in technologies being used in practice as the most important reason (35% vs 24%), while Deans are more likely than faculty to mention meeting the way incoming students learn (35% vs 23%)

Blame Lack of Funding for the main reason that technologies are not being adopted.