RISE
Innovating Education for Better Health

Guiding Framework for Health Science Education (HSE) Innovation

We developed the Health Science Education Innovation (HSEI) Framework, based on three domains known to drive education—impact, scalability, and translation. The HSEI Framework Rubric below is used to understand, promote, and evaluate education innovative ideas.

Innovation Domain	Rubric Scale			
	Remedial	**Emerging**	**Developing**	**Excelling**
IMPACT[1] Degree of Change ("how")	The education innovation fails to address a change to resources, processes, or systems within science, health, or healthcare delivery	The education innovation adjusts existing resources, processes, or systems within science, health, and/or healthcare delivery	The education innovation modifies existing resources, processes, or systems within science, health, and/or healthcare delivery	The education innovation transforms existing or creates new resources, processes, or systems within science, health, and/or healthcare delivery
SCALABILITY[1,2] Scale of Implementation ("where")	The education innovation demonstrates limited possibilities for implementation beyond the pilot	The education innovation demonstrates the potential to be piloted/implemented within a single institution and/or a single health science domain	The education innovation demonstrates the potential to be piloted/implemented across multiple organizations/institutions and/or multiple health science domains	The education innovation demonstrates the potential to be piloted/implemented nationwide (or beyond) and/or across the health science learner continuum
TRANSLATION[3] Translation of Education ("what")	(T0*) The education innovation does not translate into improved health care, health, or science knowledge, practice, outcomes	(T1*) The education innovation results translate into improved knowledge, skills, or other attributes	(T1*) The education innovation results translate into improved knowledge, skills, or other attributes and (T2*) results translate into improved healthcare or science practices	(T1*) The education innovation results translate into improved knowledge, skills, or other attributes; (T2*) results translate into improved healthcare or science practices; and (T3*) The education innovation results translate into improved health or science outcomes

T* denotes each distinct "translational level"

References
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3. McGaghie WC. Medical education research as translational science. Sci Trans Med. 2010;2:19.