Survey of Components of Simulation Centers

As simulation is incorporated into curriculum design and is accepted as effective clinical experience, the need for a dedicated and planned simulation facility becomes essential. A review of the literature revealed few resources to assist in the planning of a new simulation center or repurposing of an existing location. Factors that need to be considered in planning the simulation space may include: a business plan, staff, supplies, space, support, systems, and sustainability. The extent to which each of these variables contributes to the operation of simulation centers across various settings is not known.

The objectives of the survey were to: Identify common components of simulation centers; compare and contrast characteristics of simulation centers; and identify gaps that can impact a simulation center's ability to meet its strategic objectives and /or accreditation standards.

A 25 question survey was designed to collect data from simulation centers based in a variety of settings including community colleges, large academic institutions, healthcare organizations, and state or regional consortiums. The Qualtrics, LLC Online Survey & Insight Platform © 2014 was used for survey distribution and data analysis. Participants were invited through a variety of professional organizations (NLN: SIRC, Healthy Sim, SSH, INACSL) and networking forums (Linked-In pages, web site forums, and Facebook pages).

The results of this survey provided a considerable amount of data for analysis, correlation, and further evaluation. Although still in the early stages of analysis, the data will assist in determining guidelines for establishing or repurposing simulation centers. Information about the sustainability of the centers may be determined. For more information as our research progresses, check our website www.simcompare.weebly.com and follow our postings on SIRC.

We hope you will find the PDF version of our poster useful

Note: This was a project conducted by a subgroup of the 2014 cohort of the Leadership Development Program for Simulation Educators.

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