Teaching medicine without a patient- Are we there yet? MedStar Health experience

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Abstract:

In the environment where the only sustainable competitive advantage is the ability to become a Learning Organization, Complex System like a healthcare corporate is always challenged in achieving this goal. MedStar Health a 28,000 employee corporate achieved this goal by incorporating its eLearning and training platform in the root of every initiative. The grass root approach by the Simulation and Training Environment Lab (SiTEL) was to bring all the content of all healthcare disciplines under on platform. SiTEL developed a home grown platform SiTELMS. It incorporates online lectures, edutainment, 3D interactive device simulation, serious games, motion capture based training and augmented reality with Clinical Simulation Center training, courses and conferences. All this activities delivered and track on one platform provides the organization the ability to track accurately the competencies, and continually expand its capacity to create the results we truly desire.