STATEWIDE MEDICAL SIMULATION PROGRAM DEPLOYMENT – IT CAN BE DONE

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Focus: Participants will have a brief presentation on the statewide implementation of simulation programs in Oregon. This project is a national first. The purpose of the presentation is to provide listeners with a model that can be built on in their respective states. The intent of the presentation is to also demonstrate the viability of an interdisciplinary approach to simulation program development. All meeting attendees are welcome.

Abstract:

We will present the unique statewide efforts in Oregon to broadly implement simulation education across disciplines and healthcare sectors using an efficient and reproducible model for simulation program development. This project is a national first which can act as a national model for successful statewide simulation program deployment. We have moved from one simulation program to nineteen programs serving multiple disciplines and institutions

Through collaboration of key healthcare representative organizations, we created a statewide coordinating body (non-governing) named the Oregon Simulation Alliance in November 2003. Representation included the majority of health sectors and the governor's office. The premise of this collaboration was to provide for efficient transfer of knowledge to decrease cost, time to implementation and the likelihood of duplication. Institutions and health systems seeking to implement simulation education often find scarce how-to resources and daunting potential expenses. Equipment is under-utilized due to sparsely documented implementation experience.

We sought to clarify and establish priorities for simulation program design to increase the probability of success, and the efficiency of program development and implementation. Within the first six months \$1,000,000 was secured for equipment, faculty development and training. Key elements to establish the basis for sharing included: Common goals, education, planning, relationship building and early involvement of multiple sectors.

Statewide simulation training has begun and we are moving to strengthen the underpinnings of the simulation network that has been created. Common standards, infrastructure elements, scenarios and curricula are all top priorities. Time will test the resilience and foundations of this project.