



# The Power of Story: 15 Minutes of Innovation

## Low Fidelity Story-Based Simulation

Steve Powell, CEO & President, HTT

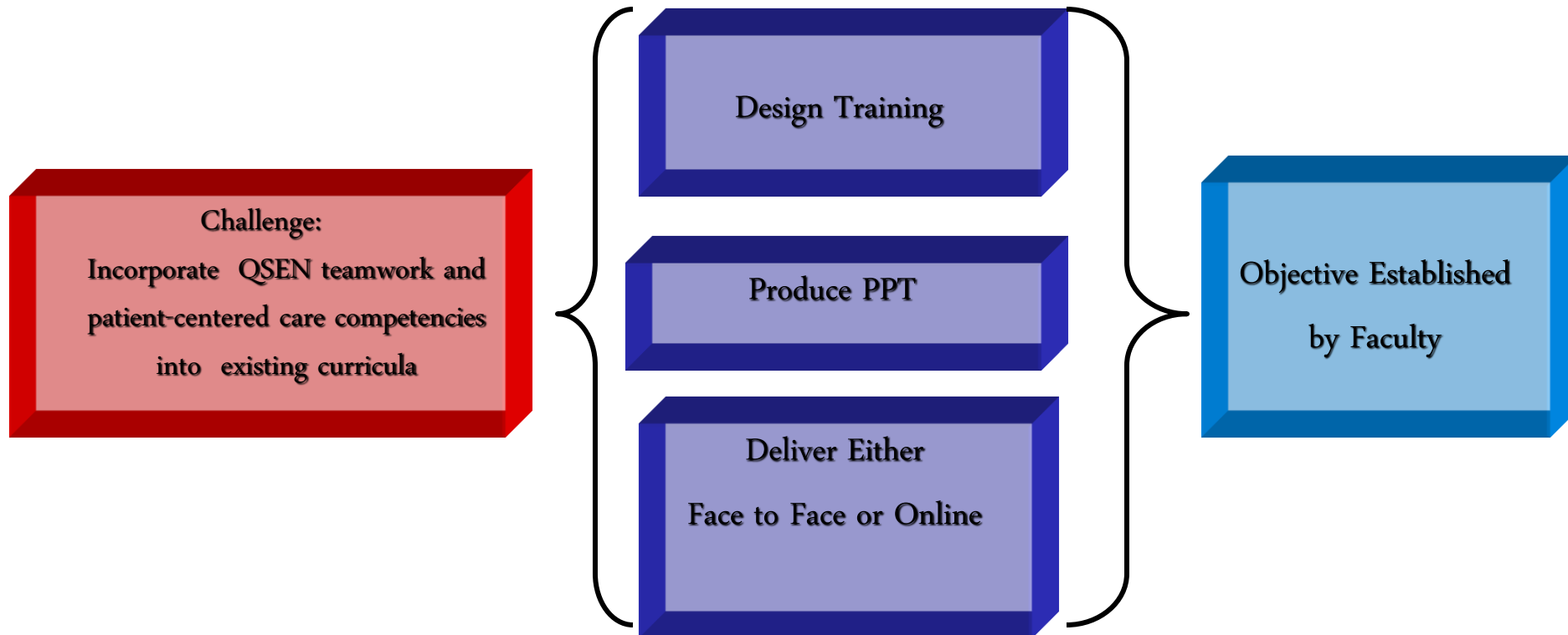
May 31, 2012

- Develop a simulation story
- Create reflective questions
- Conduct a low-fidelity simulation
- Discuss team reflection during a debrief

- HTT- is a global provider of evidence-based safety culture training within healthcare - cultivating high performing teams, creating shared leadership and mutual trust – driving excellence across the organization.

<http://www.healthcareteamtraining.com/>

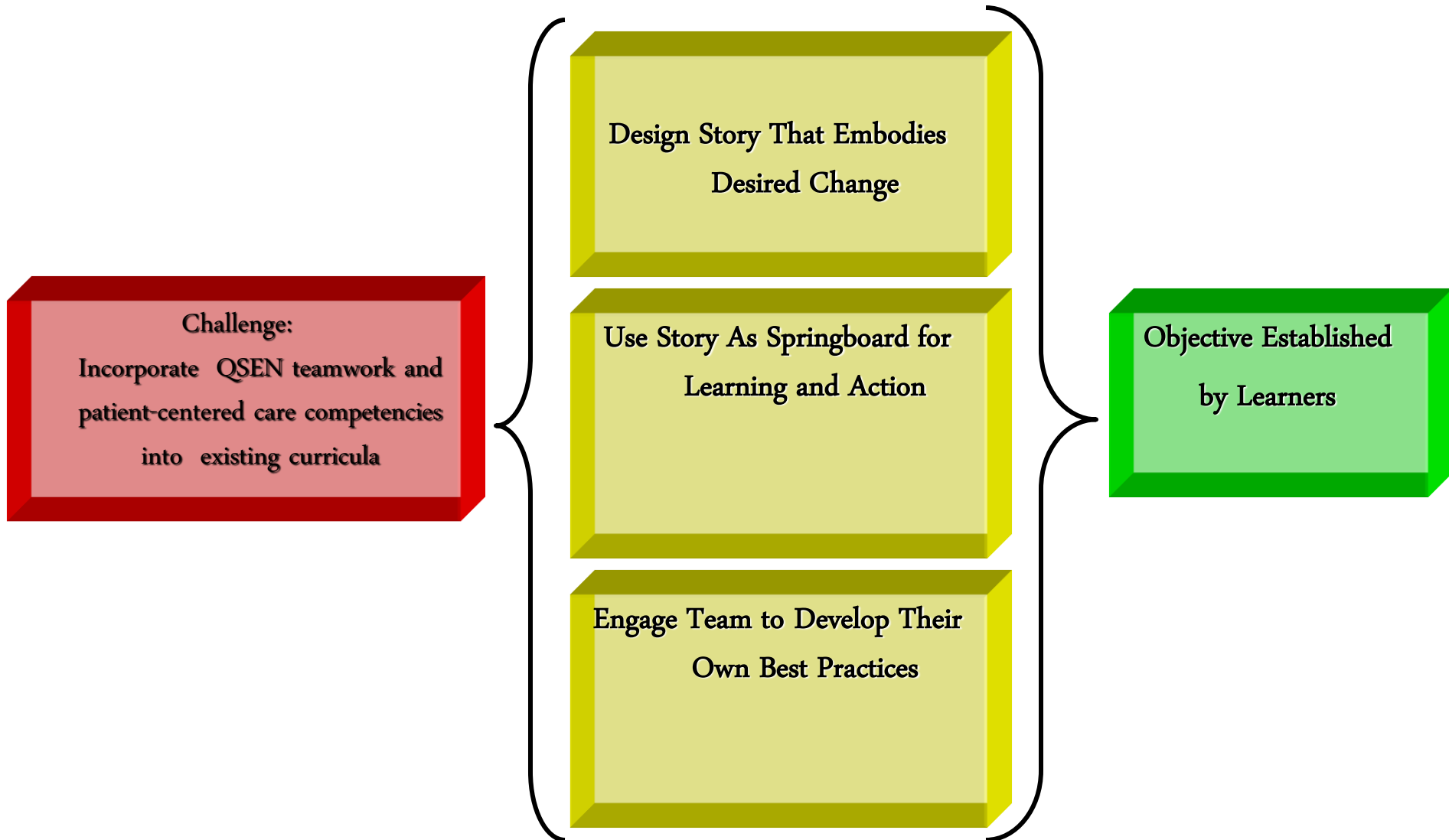
# Traditional Learning Development

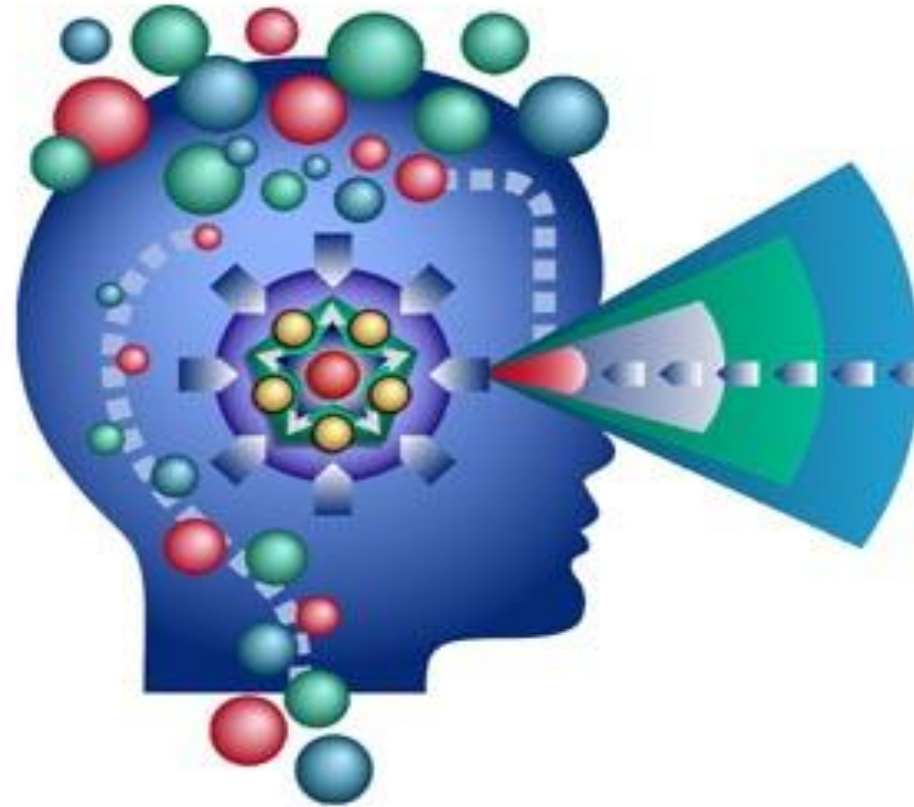


# A simple, yet powerful learning strategy



# An Innovative Approach using Stories





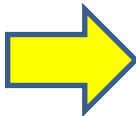
Harnessing the most powerful simulator ever designed...  
***The Human Mind!***

## The use of simulation for training teamwork skills in health care: how low can you go?

J M Beaubien, D P Baker

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*Qual Saf Health Care* 2004;000:1–7. doi: 10.1136/qshc.2004.009845



High fidelity simulation has become a popular technique for training teamwork skills in high risk industries such as aviation, health care, and nuclear power production. Simulation is a powerful training tool because it allows the trainer to systematically control the schedule of practice, presentation of feedback, and introduction (or suppression) of environmental distractions within a safe, controlled learning environment. Unfortunately, many within the training community have begun to use the terms simulation and high fidelity simulation almost synonymously. This is unfortunate because doing so overemphasises the instructional technology to the detriment of more substantive issues, such as the training's goals, content, and design. It also perpetuates several myths: simulation fidelity is unidimensional, or higher levels of simulation fidelity lead to increased training effectiveness. The authors

skills and attitudes using cost effective alternatives.<sup>1,2</sup> Finally, when training programmes are designed properly, the level of simulation fidelity becomes somewhat less important.<sup>3</sup>

Up to this point, we have referred to simulation fidelity as a unidimensional concept. As a general rule, people who adopt this perspective tend to believe that simulation can be classified as either low or high fidelity. At one time or another, many within the training community (ourselves included) have adopted this perspective. However, during the course of our research, we have come to believe that this perspective is simplistic. Moreover, we believe that it overemphasises the instructional technology to the detriment of more substantive issues, such as the training's goals, content, and design.

The primary objective of this paper is to dispel the myth that simulation fidelity is unidimensional. Our secondary objective is to remind the reader that when a training programme is



## Following evidence-based protocols is in your hands

“She stared out the window...wondering what  
the consequences would be.”



The logo for StoryCare features a small white cross inside a blue shield-like shape above the word "StoryCare" in a blue, serif font.  
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# What Questions Do You Have?

