PALADIN HEALTHCARE

Synopsis of: How and why to develop and implement an Equipment Management Strategy at Master Planning in a post COVID -19 world.

This presentation will discuss the difference between "managing" clinical environments and the point of care as they relate to technology as opposed to just "dealing" with this space.

Functional changes often take place faster than facilities can be built. During the lifecycle of a facility, or after the completion of construction or renovations, clinicians are often left to "deal with" a design intent which may no longer match their current needs.

Many clinicians who began the design process may not be in the same position, or even be working there, when the commissioned project is complete.

Perception drives reality in a Post Covid-19 world. The perception of cleanliness also is affected by the physical environment. The perception of clutter—even when environments are clean—can lead to lower patient satisfaction scores. You will learn how managing a clinical environment will support re-building trust in healthcare delivery, and allow for a "TRUE" Terminal clean after discharging a patient.

Especially in a Post COVID-19 world, an Equipment Management Strategy gives Owners, Managers, and Users the tools to "change and manage" their environments after they occupy the new space.

We will discuss how to "Future-Proof" a facility in order to more safely and rapidly respond to unforeseen surge populations. We will demonstrate how to reduce both construction costs and long-term maintenance and operating expenses for medical gas and infection control devices and technology.

The NFPA, the Center for Medicare/Medicaid Services and the Joint Commission all mandate preparedness for a mass casualty event. Pre-planning for this in the master planning and design stage helps any facility to manage surge populations more effectively in the future.

AIA/EDAC Key Learning Objectives:

1. *Identify and understand how, in a post COVID-19 environment, hospitals can avoid repetitive, redundant and wasteful designs and optimize their response to surge populations.*

2. *Explain how to develop, design and provide a life-cycle cost reduction solution to clients incorporating a flexible equipment management system in to the basis of design.*

3. *Identify key areas of patient perception that impact HCHAPS scores and hospital reimbursement rates and how to provide a system to regain patient trust in Healthcare delivery.*

4. *Provide end-users with the means to grow, change, and adapt to their future needs without compromising the integrity of the facility or your design intent.*

5. *Explain the significant negative financial and clinical impacts to a healthcare delivery system by not "future-proofing" their facility.*

6. *Create solutions for Rapid Deployable Surge Populations and Emergency Management.*

Core Competencies:	High	Medium	Low
Strategic Planning	X		
Space Planning and Programming	X		
Design	X		
Equipment Planning	X		
Equipment Acquisition		X	
Construction Management			X
A-E Selection Process			X
Claims Adjudication Principles			X
Computer Principles and Applications			X
Transition Planning		X	