

Magnet Moments

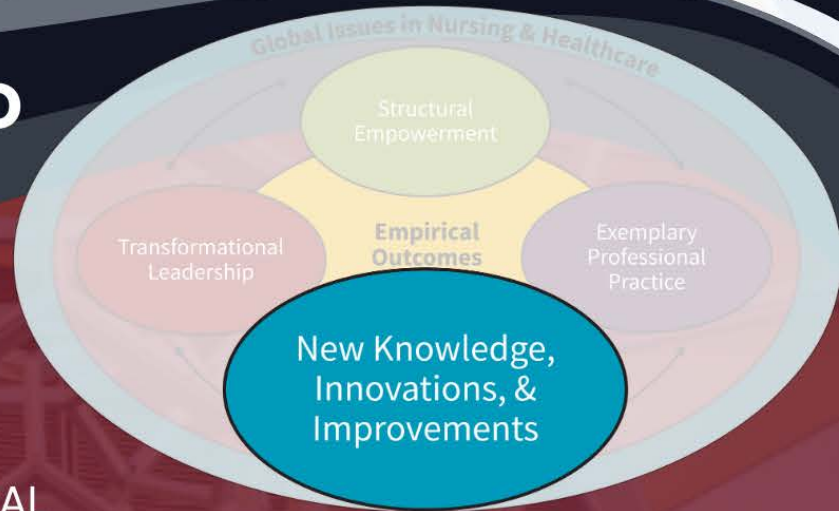
2024 CATALYST AWARD

**SALMA MANSOUR, DNP,
MBA, RN, ACNP-BC**

MANAGER PATIENT CARE HOSPITAL
OPS CENTER

KENNY SHUM, PHD

PRINCIPAL DATA ARCHITECT IT CLINICAL
BUSINESS ANALYTICS DEPARTMENT



Stanford Health Care achieved accurate, consistent daily capacity predictions, enabling proactive capacity management. SHC implemented capacity mitigation plans that safely increased capacity and patient access without exhausting resources, supporting a 45% increase in patient demand and patient volume. Salma Mansour, DNP, MBA, RN, ACNP-BC and Kenny Shum, PhD presented on the collaboration between analytics and operations that drove the innovative creation of the capacity level management system and improvement in patient access.

Congratulations to Salma Mansour, DNP, MBA, RN, ACNP-BC, Manager Patient Care Hospital Ops Center and Kenny Shum, PhD Principal data architect IT Clinical Business Analytics Department, and the remarkable team at Stanford Health Care for their innovative collaboration in achieving accurate, proactive capacity management! Your dedication to integrating analytics and operations not only drove the creation of a cutting-edge capacity level management system but also improved patient access, showcasing the power of collaborative innovation in healthcare.

