

# Jessica Maack Rangel

## Senior Vice President of Clinical Innovation



**J**essica Maack Rangel, MS RN FNAP, Senior Vice President of Clinical Innovation at The University of North Texas Health Science Center at Fort Worth. As an expert Patient Safety Officer and Clinician with over 33 years experience and a recognized Distinguished Fellow of National Academies of Practice, she leads transformational redesign of care and education throughout communities.

Serving as a subject matter expert in redesigning health care and community teams, Jessica has led committees on medication safety with the National Quality Forum and End of Life guidelines through the American Nurses Association. In 2018, she was appointed to the City of Fort Worth Advisory Council to address community and recreational resources that lead populations to wellness. With a fellowship in Evidence-based Medicine, certified Change Agent and Master TeamSTEPPS certification, she continues to not only provide vision, but also logistical leadership in all aspects of operations.

In 2014, Jessica lead Texas Health Resources, a 24-facility, acute-care hospital system, through the first travel-associated case of Ebola Virus Disease in her role as System Patient Safety Officer. Working closely with the CDC and local authorities, she directed teams through the acute phase as well as post event evaluations that garnered international attention. In collaboration with federal teams, she collaborated on redesign of dynamic guidelines and risk mitigation processes associated with infectious diseases.

Through her leadership in alignment with the Institute for Health Care Improvement, HSC initiated the very first international Certification for Professionals in Patient Safety (CPPS) course for medical students resulting in a 90% passing rate. As a result, this has been incorporated into the medical school curriculum for all third-year medical students. Additionally, the first Patient Safety Organization for Primary Care in the nation is being led at HSC through her vision for transforming care in the clinic setting. Rural community needs, recognizing that broadband access is a social determinant of health, is currently addressed through her teams' collaboration with rural libraries to provide telehealth to communities that would otherwise remain a health care desert.

Jessica currently leads the HSC Health Clinics, Correctional Medicine, SaferCare Texas Formerly known as The Institute of Patient Safety, Simulation, and Interprofessional Practice and Education. Through her eclectic experience and leadership, the wellness journey for patients is being transformed. With a Bachelor of Science in Nursing and a Master of Science in Strategic Leadership, graduating with Honors, her pursuit of redefining medicine and holistic health care continues.