



**CIRCLE
OF EXCELLENCE 2025**



Marissa Lozano

Circle of Excellence

Marissa Lozano is nurse manager of the Neuro-CVICU at Arrowhead Regional Medical Center in Colton, California. In the last six months of 2022, Marissa noticed a spike in external ventricular drain (EVD)-related cerebrospinal fluid infections. She

formed a multidisciplinary team, including bedside nurses, to address these challenges. They launched the EVD bundle, targeting gaps in EVD insertion, maintenance and sampling. Prior to the initiative, from June to December 2022, the ICU had 41 patients and six infections, for an infection rate of 14.63%. Post-implementation, from January to June 2023, zero infections were reported out of 42 EVD insertions, reducing the infection rate to 0%. Her authentic leadership, marked by transparency, accountability and a commitment to excellence in the unit, created an environment where staff feel valued and empowered, contributing to significantly improved patient care outcomes.