

Mini RCA VAE Process Improvement Discovery Tool (Minimum 5 charts/Maximum 10 charts)

Note: Do NOT spend more than 20-30 minutes per chart!

Instructions: (1) Enter "Y" or "N" in each box for each chart. Then identify which rows have the most "N's" to find process improvement opportunities. (2) The processes with the most common failures could be a priority focus. (3) Review the charts for 72 hours prior to the VAE.

PROCESS	Chart #	Chart #	Chart #	Chart #	Chart #	Chart #	Chart #	Chart #	Chart #
Care Bundle Compliance									
HOB was maintained at 30-45 degrees									
Oral care performed every 4 hours									
Subglottic suction ETT present									
Patient was ventilated with 6-8 ml/kg of delivered TV or less, for more than 20 hours/day									
Treatment and Screening									
Patient was treated for pain prior to receiving sedation									
Patient received 3 boluses of sedative prior to beginning an infusion (if benzos used)									
Patient did NOT receive a benzodiazepine									
If patient DID receive sedation, it was goal directed, targeting a RASS score of -1 to +1									
Patient had a daily coordinated SAT and SBT									
Patient was screened for delirium every shift									
Sleep/Activity/Transportation									
Patient had concentrated sleep (e.g. 4 to 6 hours/night)									
Patient was mobilized to his/her highest level of functional capacity every day									
If patient was transported off the unit, a portable ventilator was used									
Infection Prevention									
Hand Hygiene compliance rate is greater than 85% in the ICU									
(Other) - Please Specify									
HOB = Head of Bed TV = Tidal Volume ETT = Endotracheal Tube RASS = Richmond Agitation-Sedation Scale SAT = Spontaneous Awakening Trials SBT = Spontaneous Breathing Trials		Resources https://www.atsjournals.org/doi/full/10.1164/rccm.201506-1161CI https://jamanetwork.com/journals/jamainternalmedicine/fullarticle/1846629 https://www.icudelirium.org/medical-professionals/overview https://www.ncbi.nlm.nih.gov/pmc/articles/PMC5351776/ https://www.ncbi.nlm.nih.gov/pubmed/30339549 https://jamanetwork.com/journals/jama/fullarticle/2710774						Process All Oral care ABCDEF ABCDEF ABCDEF Low Tidal Volume	