



## The Patient Preferences Project

### Patient Story: Case 2-SD

**1/3:** A 75-year-old male, SD, with a past medical history significant for diabetes, obesity, and hypertension presented as a Level I trauma, involved in a motor vehicle collision. He was the restrained driver of a vehicle traveling at high speeds that struck a pole. He was extricated from the vehicle and noted to be combative with a declining GCS. A cricothyroidotomy was performed and he was stabilized. He was admitted to the ICU and found to have multiple facial fractures that will require operative fixation, tracheostomy, and gastrostomy.

**1/4:** 15 beats of ventricular tachycardia on rounds. Later, systolic blood pressure to 201, responded to metoprolol. Left-sided weakness (2/5 strength) and neglect noted by bedside nurse during neuro assessment in the afternoon. Small, right-sided stroke noted on Head CT and Fast MRI. Blood cultures drawn after low grade fevers.

Later in the evening, repeat head CT was stable. Left-sided deficits improving.

**1/5:** No acute events. Febrile again overnight.

**1/6:** Cardiac ultrasound negative for valvular vegetations. Blood cultures with no growth to date.

**1/7:** Operating room today for planned tracheostomy and percutaneous endoscopic gastrostomy given extent of facial and nasal fractures. Otolaryngology completed mandible repair with jaw wiring. Respiratory cultures negative. Returned to the ICU from OR in the late morning.

**1/8:** Many secretions and coughing off of sedation. Tolerating being vented via trach.

**1/9:** Delirious and agitated overnight. Tolerating trach well. Weaning vent settings.

**1/10:** Transition to trach mask. Left-sided weakness continuing to improve (4/5 strength).

**1/11:** Restless overnight, following simple commands. Tolerating trach mask. Having some stools, receiving tube feeds via PEG. Stepped down to intermediate care from the ICU on rounds.

**1/12:** Slept well overnight, following commands.

**1/13:** Stepped down to general care.

**1/15-1/22:** After a few additional bumps in the road, discharged to a rehabilitation facility with eventual plan to return home.