

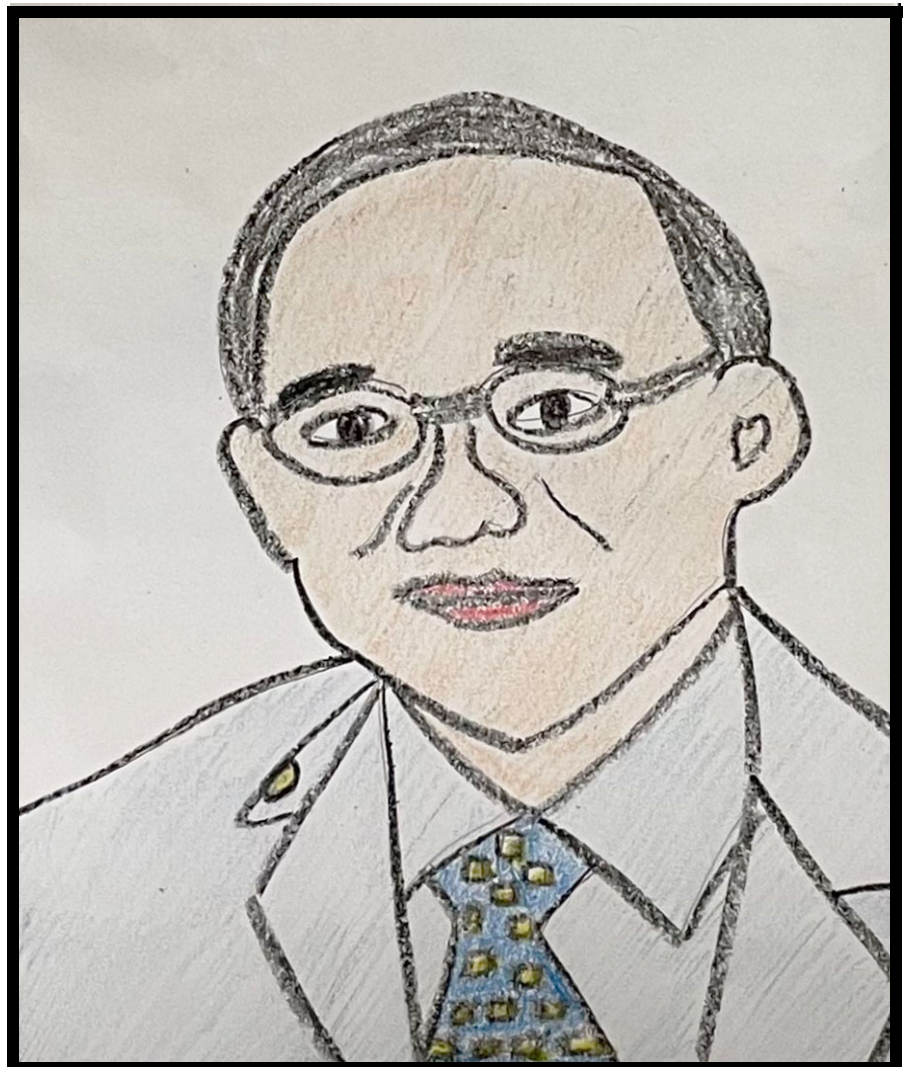
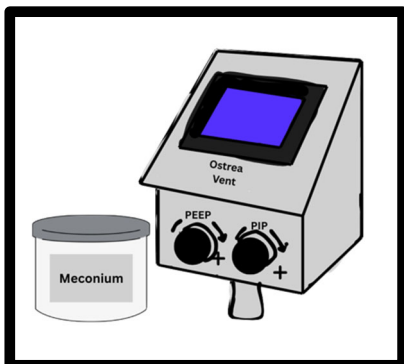
Enrique Ostrea
(b. June 23, 1941)

Neonatologist

Filipino American

Place of Birth: Philippines

Invention: OstreaVent
and the Meconium Drug
Test



Maon Sato (SFSU 2024)

Enrique grew up in the Philippines and studied medicine in the United States. While visiting a hospital in Bohol, he saw a twelve-year-old girl squeezing a bag to help a tiny baby breathe. When he asked what would happen if she fell asleep, the doctor said, “Then the baby dies.” This inspired Enrique to invent OstreaVent in 2012, a low-cost ventilator that saves babies’ lives. Then in 2013, he created the Meconium Drug Test to detect harmful drug exposure in newborns. Enrique’s medical innovations and care earned him over thirty awards for improving children’s health.