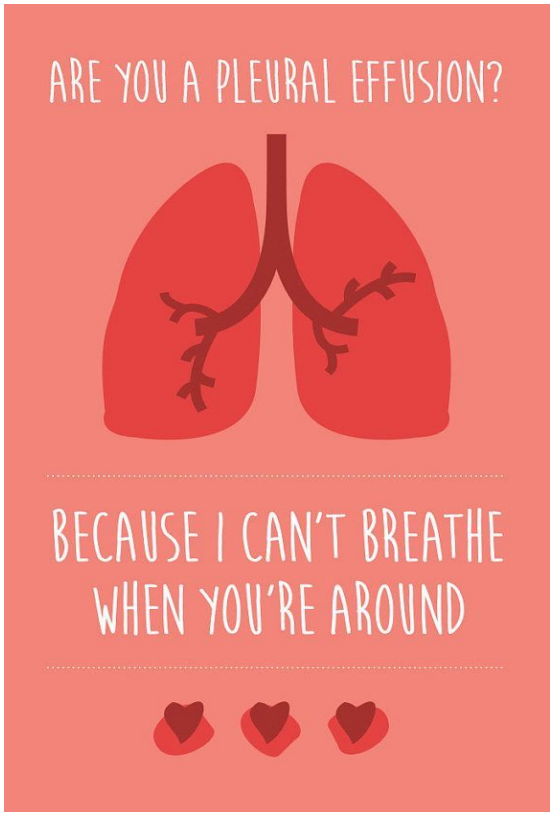
STS Congenital

Updates!

- 2021 Harvest Schedule posted on STS website
  - Spring 2021 Harvest close 3/12/2021
  - This includes procedures up through 12/31/2020
- Primary Procedure Mismatch Report
  - Important first step - review report overview (IQVIA Library) to understand it's current functionality
- CHSD public reporting
  - No public reporting of the 2020 data
  - New work group being convened to plan the future of STS CHSD
  - public reporting and risk modeling



Data Clean-up Efforts

- Ensure all risk model variable are complete
  - If missing > 10% for any one of these variables you will be excluded from Table 16 (star rating)
- Confirm Mortality Variables are complete (v 3.3 and 3.41)
  - Mortality Status at Hospital Discharge (MtHospDisStat seq. 4230)
  - Mortality Status at Database Discharge (MtDBDisStat seq. 4260)
  - Status at 30 Days after Surgery (Mt30Stat seq. 4300)
    - Unknown is considered as missing data in analysis
  - % of missing data can impact Table 16 (star rating) and risk adjusted mortality data
    - Refer to "Comments about Missing Data" in Report Overview

Reminder when coding Norwood Procedures

- When coding the procedure "Norwood procedure", the primary procedure of the operation should be "870 = Norwood procedure". The second procedure (Procedure 2 after the Norwood procedure) must then document the source of pulmonary blood flow and be chosen from the following ten choices:
  - 1590 = Shunt, Systemic to pulmonary, Modified Blalock-Taussig Shunt (MBTS)
  - 1600 = Shunt, Systemic to pulmonary, Central (from aorta or to main pulmonary artery)
  - 1610 = Shunt, Systemic to pulmonary, Other
  - 1670 = Bidirectional cavopulmonary anastomosis (BDCPA) (bidirectional Glenn)
  - 1680 = Glenn (unidirectional cavopulmonary anastomosis) (unidirectional Glenn)
  - 1690 = Bilateral bidirectional cavopulmonary anastomosis (BBDCPA) (bilateral bidirectional Glenn)
  - 1700 = HemiFontan
  - 610 = Conduit placement, RV to PA
  - 620 = Conduit placement, LV to PA
  - 1774 = Conduit placement, Ventricle to aorta