

The background of the slide is a light gray gradient with several realistic water droplets of various sizes scattered across it. The droplets have highlights and shadows, giving them a three-dimensional appearance.

PECTUS SURGERY (CHEST WALL DEFORMITY CORRECTION)

CHEST WALL DEFORMITY (PECTUS)

- IS A CONGENITAL CHEST WALL DEFORMITY WHEREBY THE STERNUM (BREASTBONE) AND RIBS ARE SHAPED ABNORMALLY.
- THERE ARE 2 MAIN TYPES:-
 - PECTUS EXCAVATUM (SUNKEN CHEST) – MORE COMMON
 - PECTUS CARINATUM (PIDGEON CHEST)

PECTUS SURGERY

- THE SURGERY IS CALLED “RAVITCH PROCEDURE”
- I PERFORM THIS PROCEDURE USING A SMALL SUBMAMMARY INCISION (BETWEEN THE NIPPLE)
- DURING SURGERY, I CORRECT THE POSITION OF THE STERNUM AND INSERT A PROSTHESIS UNDER THE STERNUM TO MAINTAIN IT (DEPUY SYNTHASE MATRIXRIB™ SYSTEM)
- THIS PROSTHESIS DOES NOT NEED TO BE REMOVED
- SURGERY TIME ~2-3 HOURS
- HOSPITAL STAY ~ 5 DAYS

PRE SURGERY (PECTUS EXCAVATUM)



POST SURGICAL CORRECTION

