

9<sup>th</sup> International Congress on

## SURGERY

August 27-28, 2018 Tokyo, Japan

**A stitch in time saves nine in thoracic trauma****Pervez Ghulam Shabbir and Saqib Raza Bukhari**  
Sharif Medical and Dental College, Pakistan

Trauma demands the maximum number of lives globally. The situation becomes gloomier if we talk of developing countries that lack quality healthcare. Out of all types of trauma, thoracic trauma is the most dangerous and requires prompt intervention. A tube thoracostomy, even on both sides, is the recommended treatment. However, delay in specific management like thoracotomy has always been condemned for the greater number of complications. We studied 66 patients who underwent surgical intervention for thoracic trauma during the year 2017. Majority of them were from age more than 20-50. All of them underwent thoracotomy by Video-Assisted Thoracoscopic Surgery(VATS) or open techniques. Hemopneumothorax, with or without rib fracture, was the commonest presentation, 44/66, followed by diaphragmatic injury in 12 and 2 had cardiac injuries. 56 were managed with VATS initially and in few of them incision had to be expanded while rest 10 were offered an open thoracotomy. 54 had very good outcome. We found that an early intervention with VATS significantly improved the outcome.

ghulamshabbirpervez@gmail.com

**Notes:**