Abstract
Malignant pleural mesothelioma (MPM) originates in the mesothelia lcells that line the pleuralcavities. Most patients initially experience the insidious on set of chest pain or short ness of bake and have a history of asbestos exposure. It rarely presents as spontaneous pneumothorax. We report here two cases where malignant pleural mesothelioma presented with a spontaneous hydropneumothorax and was only discovered following surgery. We emphasise the need for a chest CT-scan preoperatively in older patients presenting with a secondary pneumo/hydropneumothorax.

Keywords
Mesothelioma and hydropneumothorax,
Challenging diagnosis.