Thoracic Inlet and First Rib

THORACIC INLET

1st rib
Groove for T1 nerve root and subclavian artery
Groove for subclavian vein
Clavicle

T1
Scalenus medius
Scalenus anterior
Brachial plexus
Subclavian artery
Subclavian vein
Rib
RELATIONS AND ATTACHMENTS OF LEFT FIRST RIB

The under surface of the 1st rib is smoother. When the rib is laid on a flat surface, the head touches the flat surface when the rib is the correct way up.

SYMPATHETIC CHAIN IN LOWER NECK