The iliolumbar ligaments are strong ligaments passing infero-laterally from the tip of the transverse process of L5 to the posterior part of the inner lip of the iliac crest, anterior to the sacro-iliac joint. It is the thickened lower border of the anterior and middle laminae of the thoracolumbar fascia and gives attachment to quadratus lumborum. An additional smaller ligamentous band may also pass from the tip of the transverse process of L4 to the iliac crest behind the main ligament to form an accessory iliolumbar ligament.