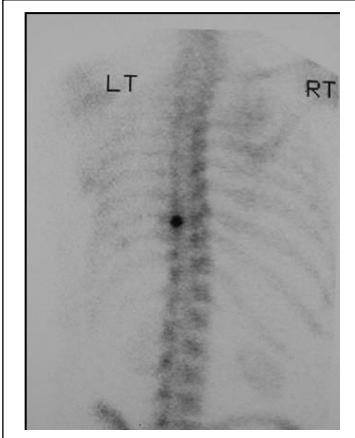


Imaging

<p>X-ray</p> <ul style="list-style-type: none"> • NOT indicated for mechanical low back pain • Obvious scoliosis/ kyphosis • Trauma <ul style="list-style-type: none"> • Low energy in frail/ elderly/ osteoporotic • New kyphosis • Loss of height • Red flags <ul style="list-style-type: none"> • eg past History of tumour 	<p>Back Pain- Red Flags</p> <ul style="list-style-type: none"> • Age-<12 and >50 • Type-Constant, unremitting • Site-Thoracic • Symptoms-Fever, wt loss • PMH-Infection, Ca • Large analgesic intake • Night Pain • Neurological symptoms or signs • Painful Scoliosis 	
<p>Leg Pain</p>	<p>MRI in Asymptomatic People</p> <ul style="list-style-type: none"> • Disc degeneration: 50% of 20-30 year olds • Disc bulge 38% • Disc protrusion 29% (age 30-50) – 7% with root displacement or compression • Spondylolysis 11.5% • Lytic spondylolisthesis 8% • Degenerative spondylolisthesis 	<p>Imaging</p> <ul style="list-style-type: none"> • Radiographs not indicated (suspected osteoporotic #) • MRI – not recommended in National Pathway as difficult to interpret • What is normal?

