Each hemipelvis is made up of the fusion of the ilium, ischium and pubis bones. The articulations with the sacrum and femoral heads should be included on films. The femurs and lower lumbar vertebrae should be inspected. Fractures should also be suspected if the smooth outlines of the iliopubic and ilio-ischial lines are lost. Pathological increases in the normal iliosacral and pubic joint lucencies must be appreciated as markers of instability. There are a number of radiological classification systems for pelvic fractures. Arguably the Tile classification is the most widely known and simple of these (Fig 11.28).