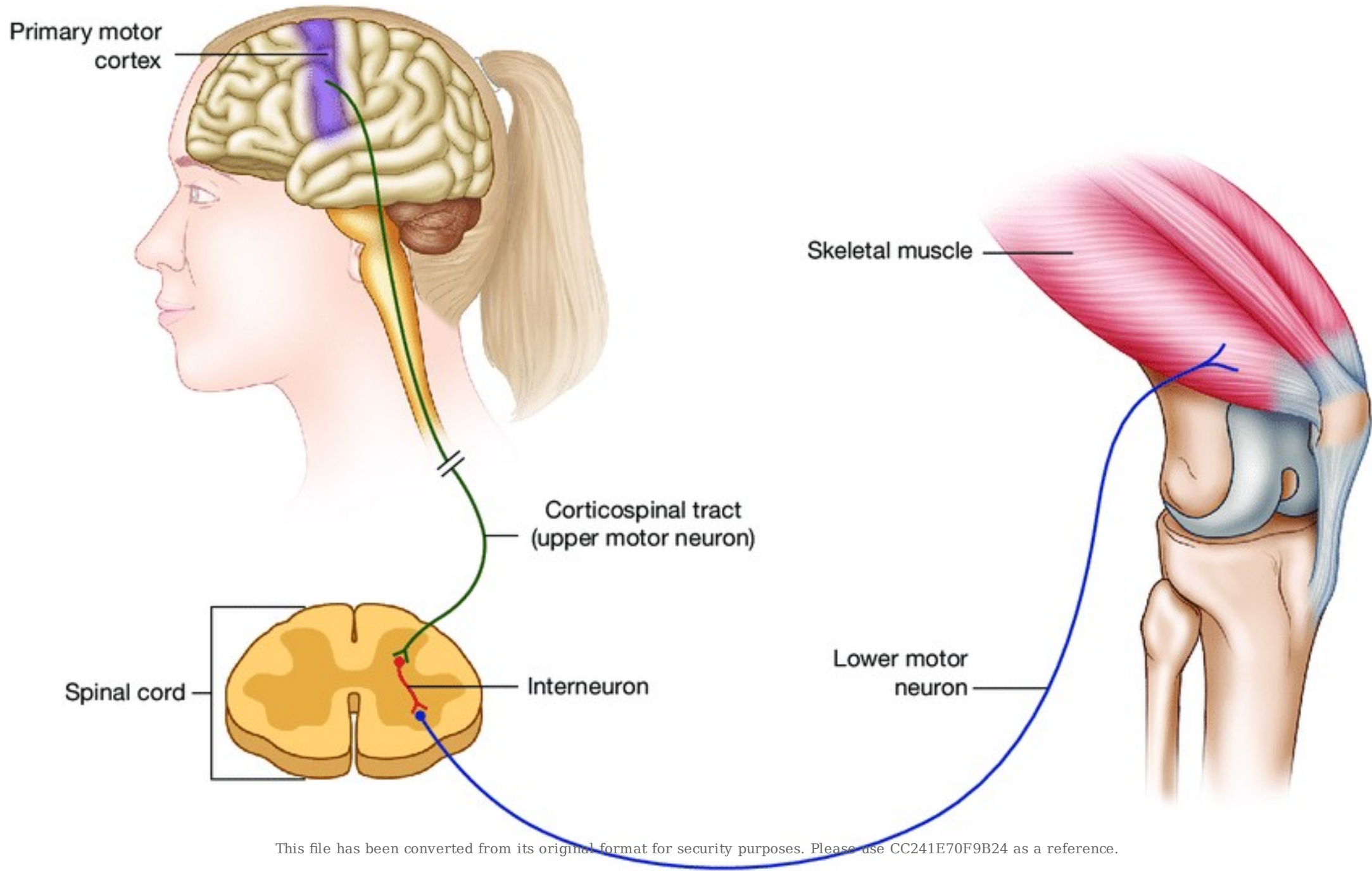


Orthopaedic Management of Hips in Cerebral Palsy



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Surgery to preserve hip joints in Cerebral Palsy

Good For

Not Good For

Pain (we think)

Preserving movement

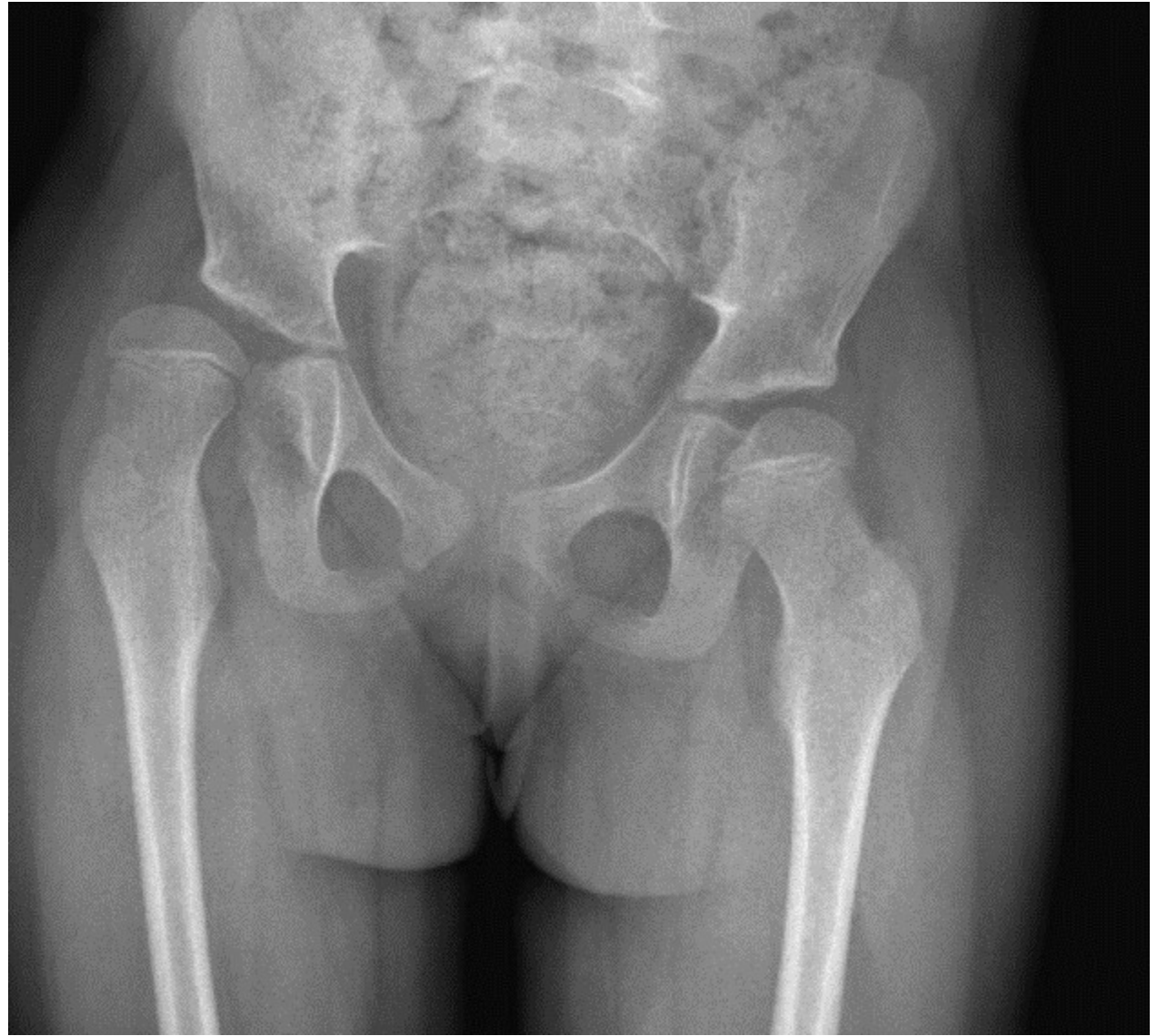
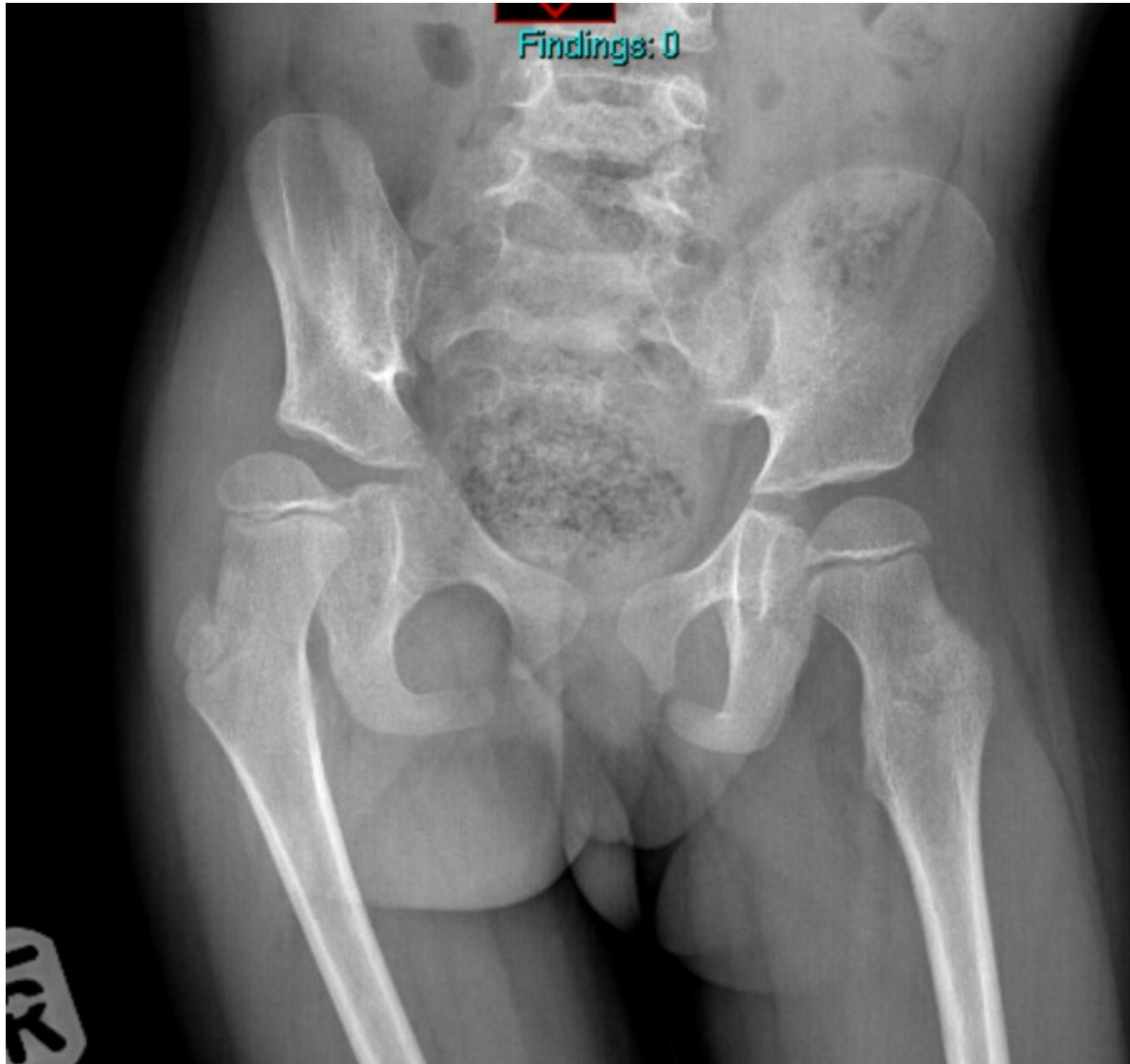
Improving mobility

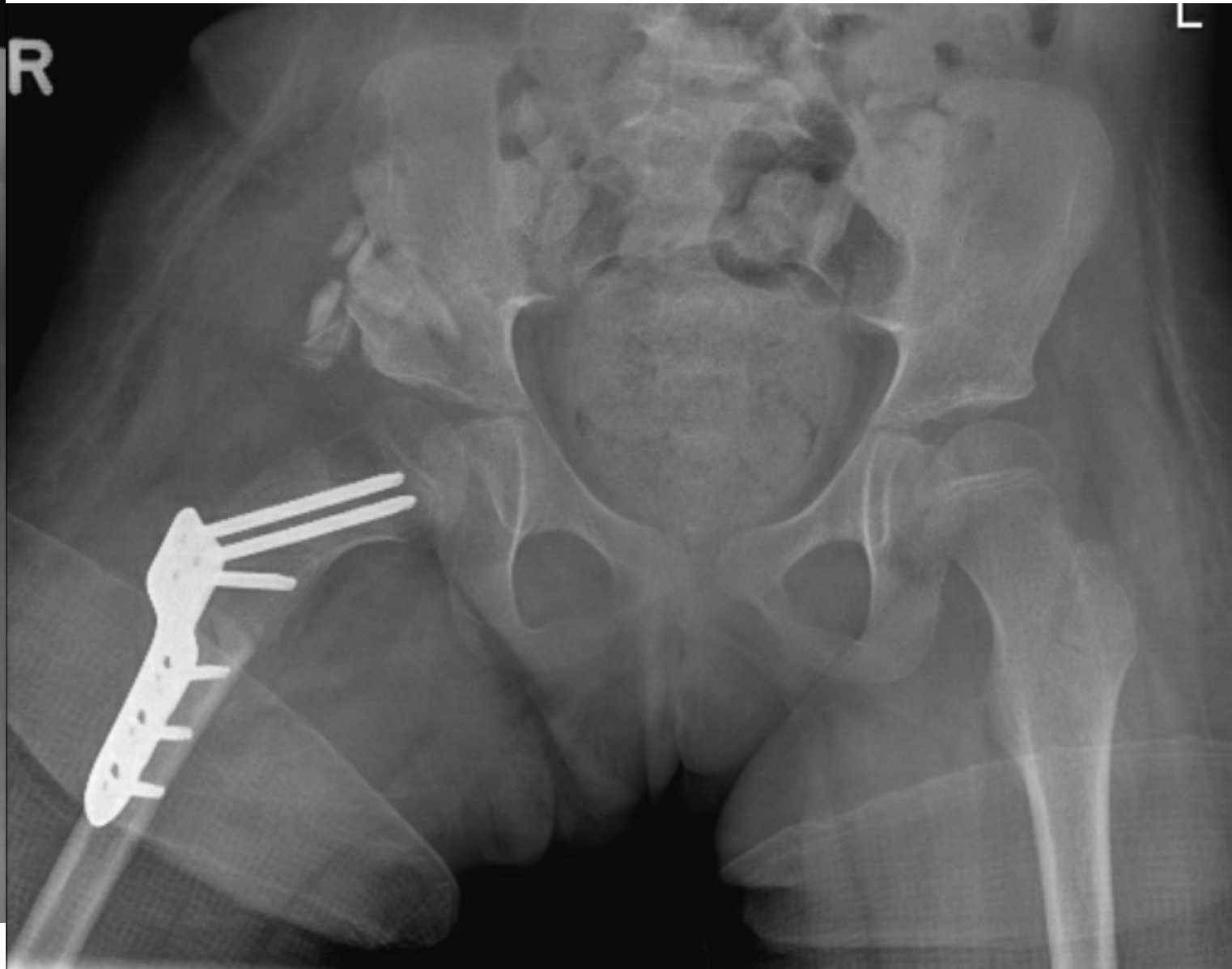
Preventing Scoliosis

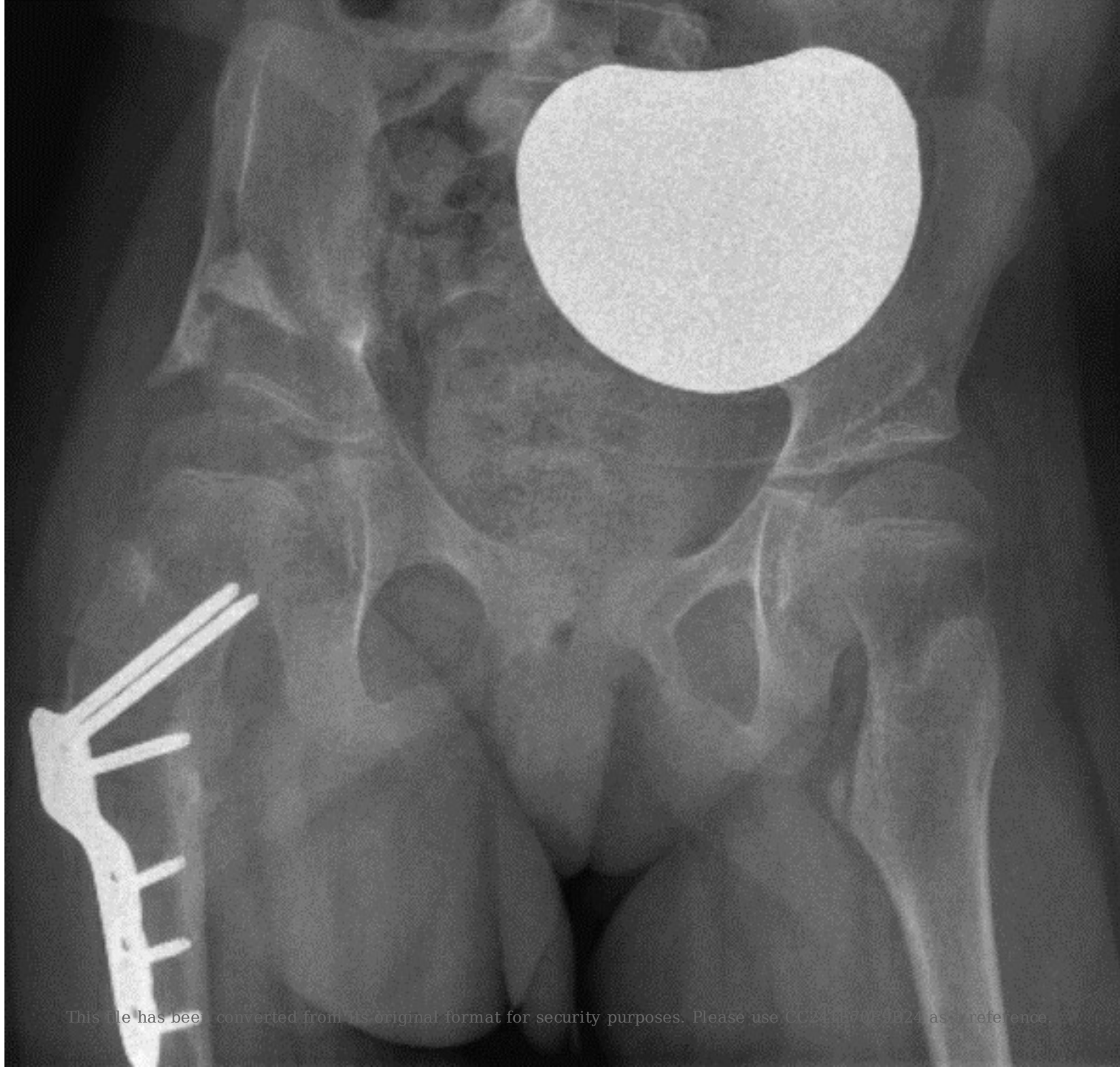
Seating balance

What can orthopaedic surgeons do?

- Cut things
- Re-direct muscle / tendons
- Re-shape bones
- Manipulate Growth

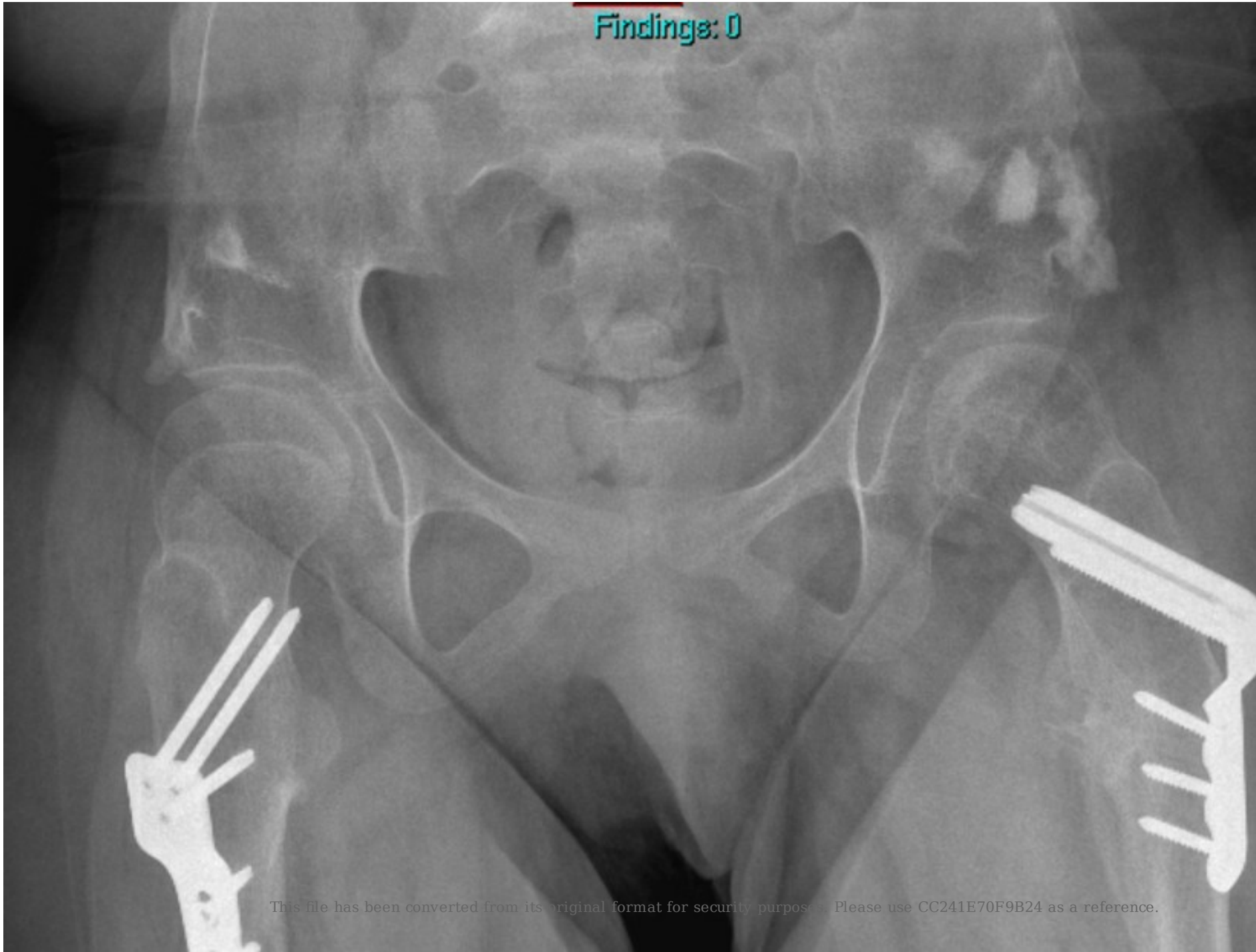






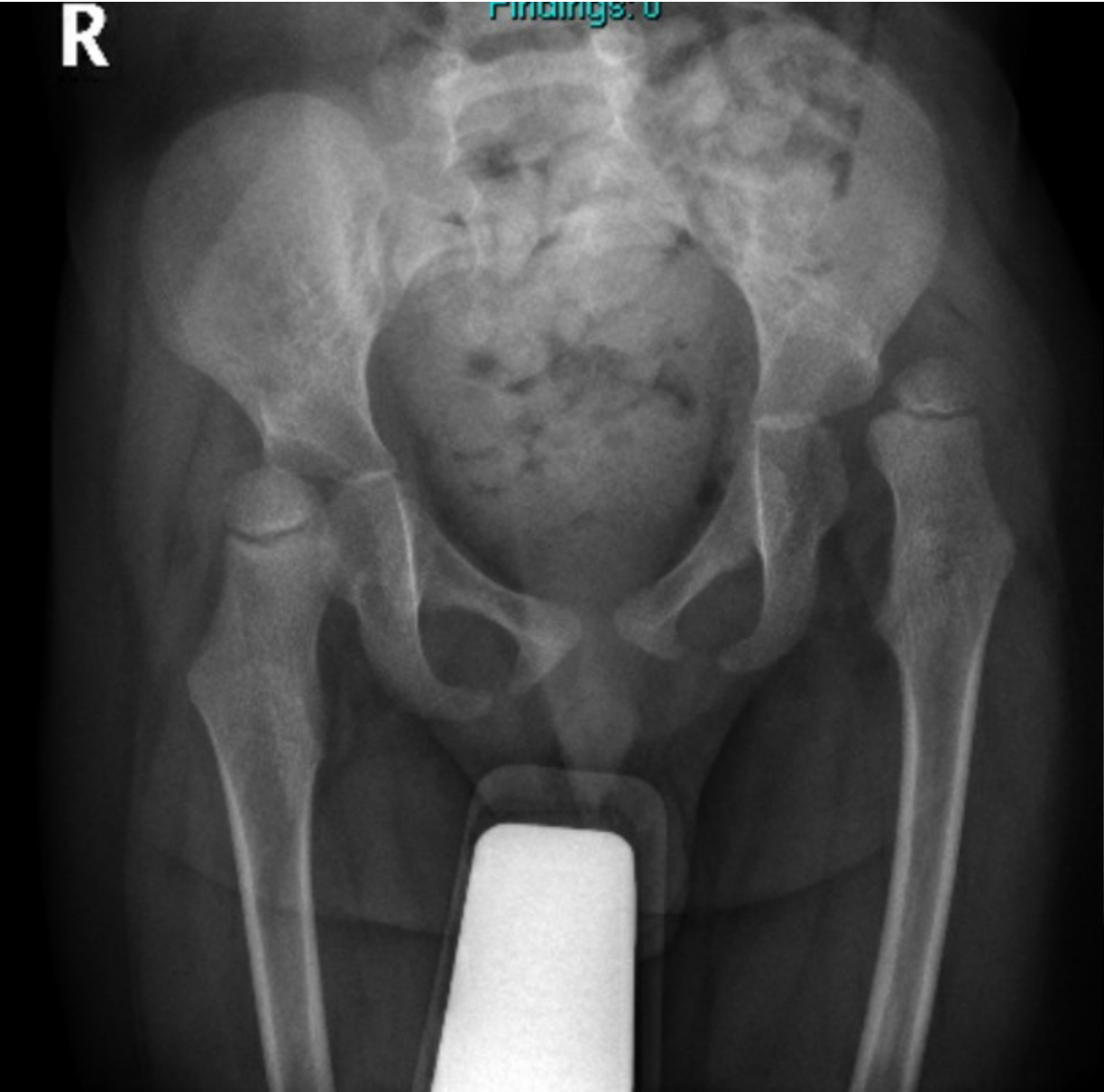


Findings: 0



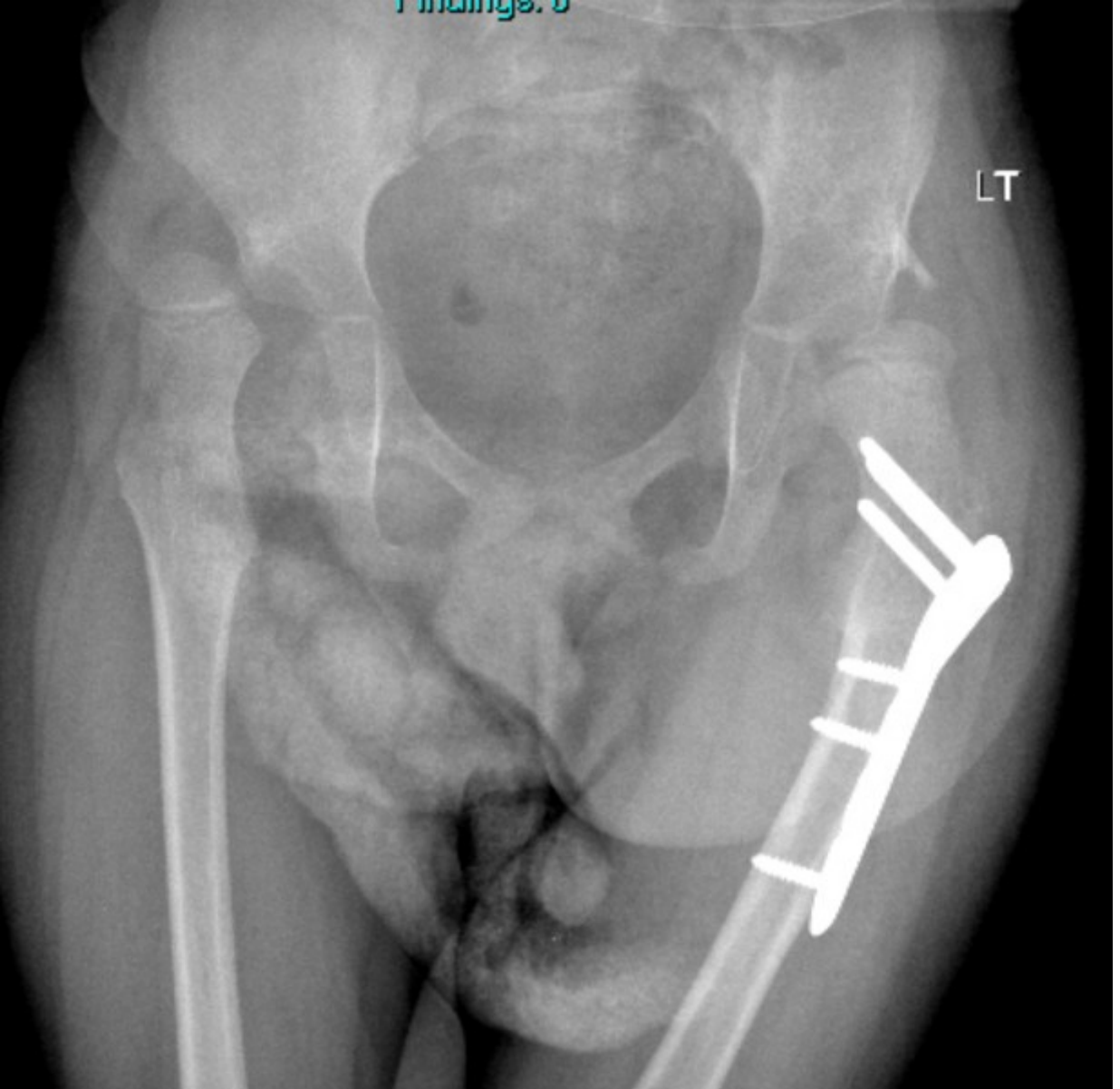
R

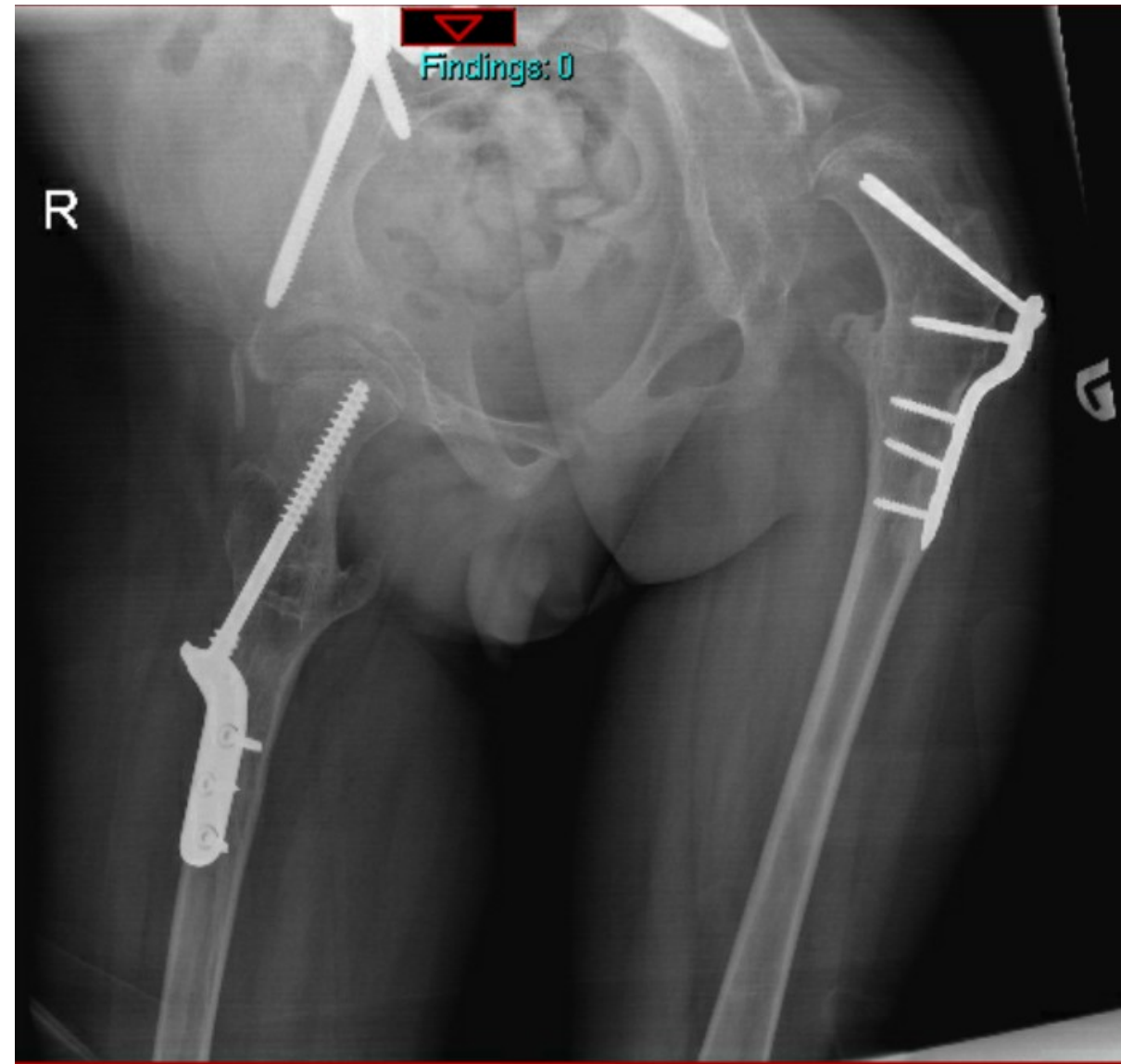
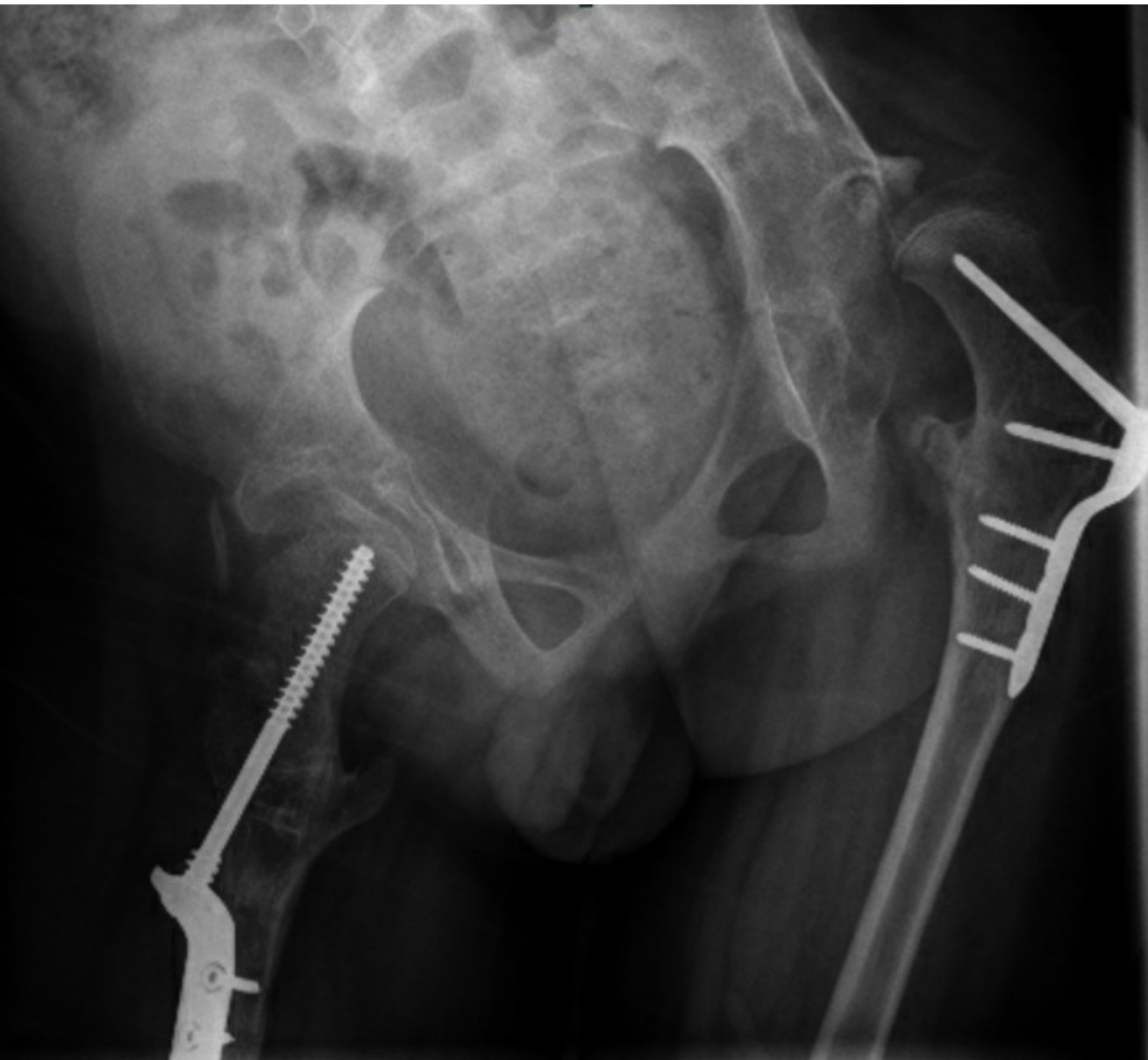
Findings: 0



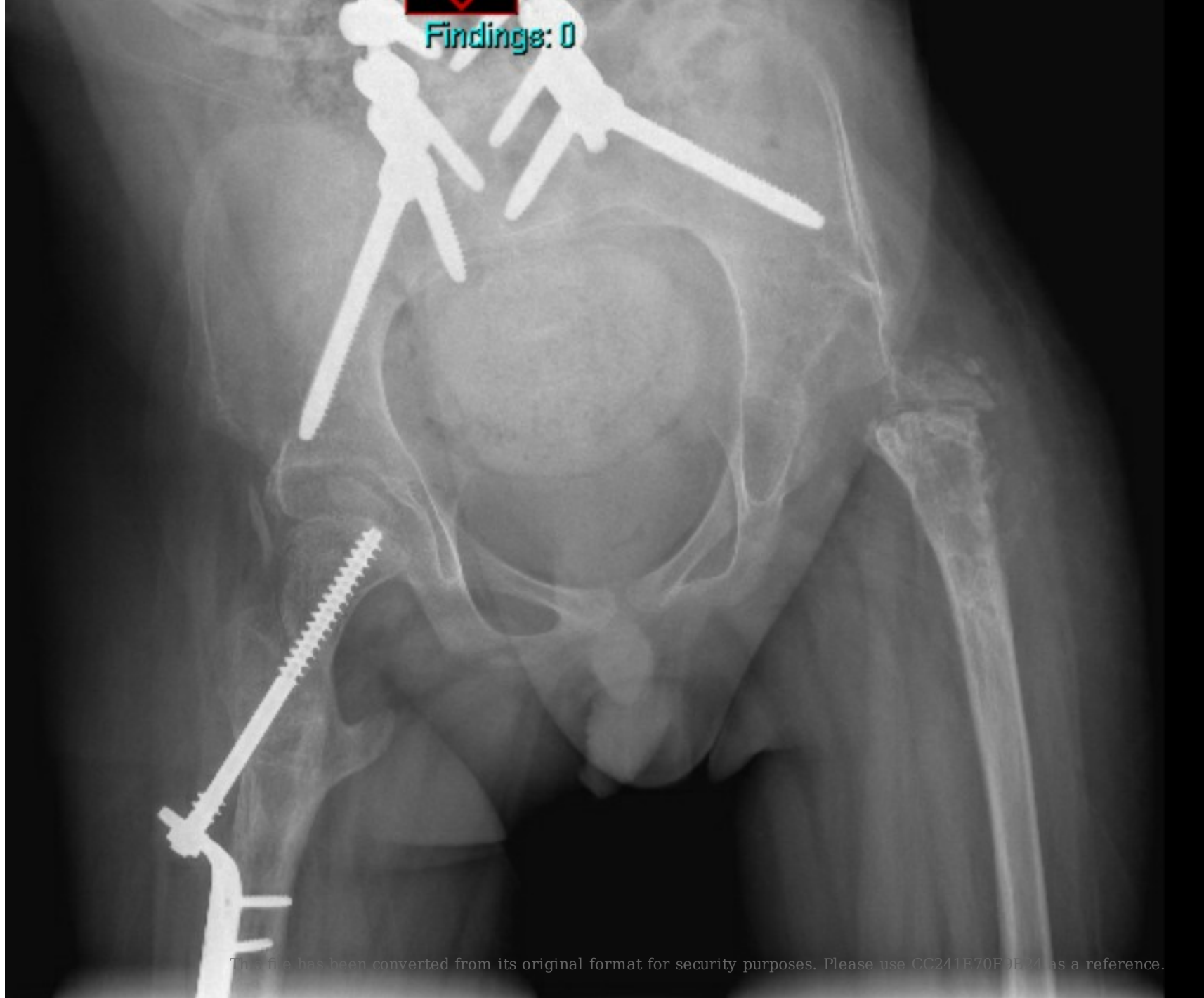
Findings: 0

LT





Findings: 0



'Guided Growth'





Orthotics and the Hip

- Promote mobility
- Support unstable joints
- ? Prevent deformity by 'normalizing' gait



Communication

Restoration of Heel–Toe Gait Patterns for the Prevention of Asymmetrical Hip Internal Rotation in Patients with Unilateral Spastic Cerebral Palsy

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The Future

- Better communication devices
- More sophisticated mobility aids
- ? Guided growth
- Hip replacement / resurfacing
- Services for adult CP