

Lean Trays



Through audit and collaboration, the Scoliosis team within Royal Infirmary of Edinburgh, NHS Lothian has redesigned surgical tray sets removing unused instruments to include only what's needed – reducing waste, saving time and reducing the environmental impact of delivering surgical services.

Lean tray champions:

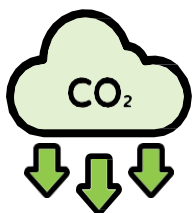
Gema Castro Rodriguez, Registered General Nurse (RGN)

**Scoliosis tray:
26 procedures per year**

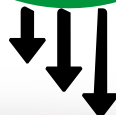
56% reduction in instruments

From 104 - 50 instruments.

**40 kg of
CO₂
reduced
annually**



**Lower
processing
and
sterilisation
costs**



**Increased
operating
theatre
efficiency**



**Reduced
manual
handling for
staff**

