

**‘Changing lives by correcting  
deformities’**

# **New Orthopedic Operating Theatre Expansion Project**

**Premier Tertiary Care Children’s  
Hospital**



# New OT facility





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# SPECIFIC SERVICES PROPOSED FOR NEW OT

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- To establish limb reconstruction service including foot and ankle: for Relapsed CTEV, Skeletal Dysplasia especially Ol, Perthe's , DDH, post traumatic/ post infective deformities and other congenital deformities.
  - To establish a spine unit in managing all pediatric spine disorders
  - To establish neuromuscular service with aim of establishing a gait laboratory facility for cerebral palsy, myelomeningocele and muscular dystrophy children
  - Application of flexible intramedullary nailing in both trauma and elective conditions.
  - To provide a variety of joint preserving surgeries for children and adolescents : for hip dysplasia, sports injuries.....
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# Facilities in need of

The below listed Issues take utmost priority

1. Equipment and implants for Spine Surgeries
2. Equipment and implants for Orthopaedic Surgeries

- 55 million LKR

- 100 million LKR



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# Services provided

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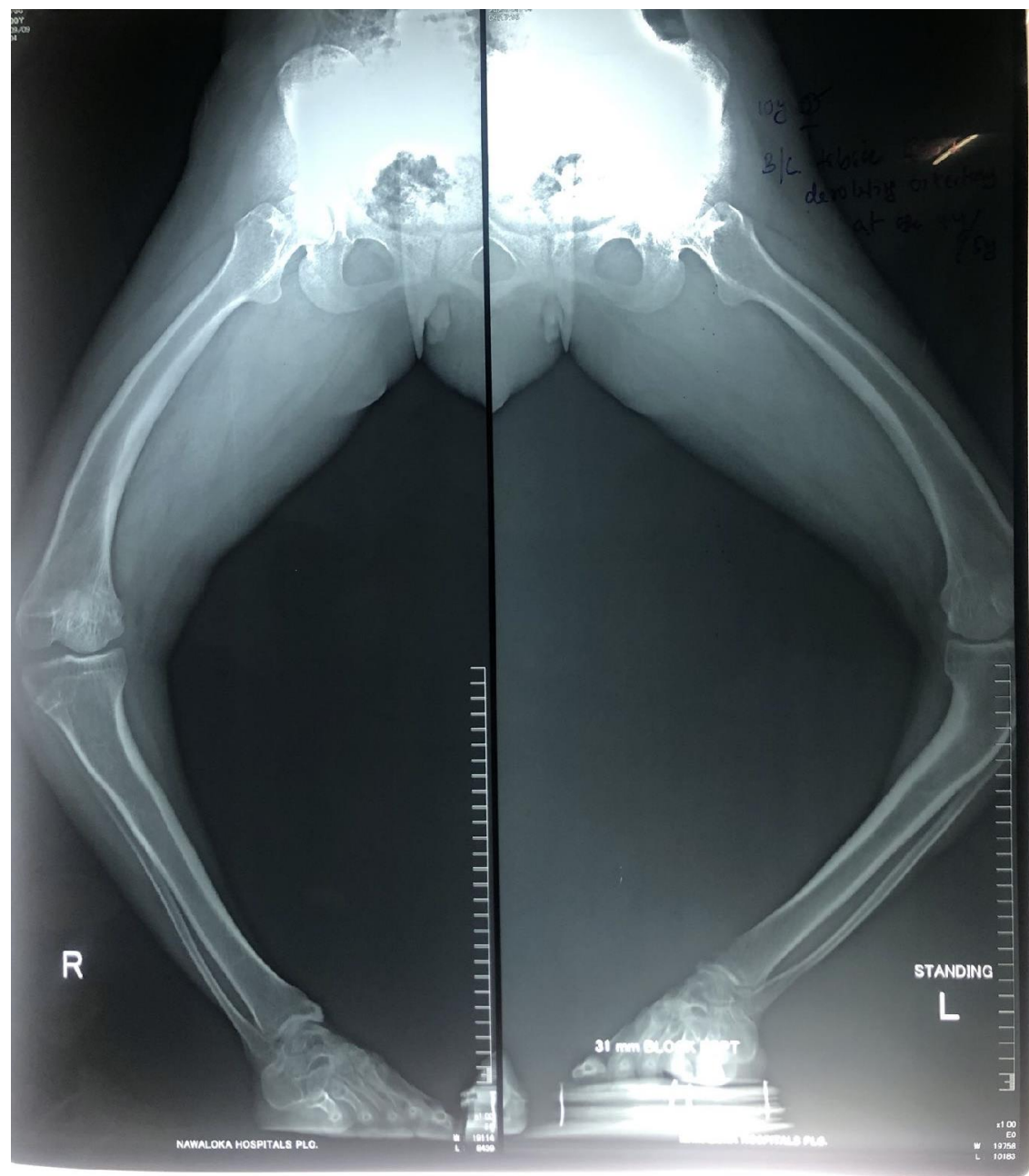
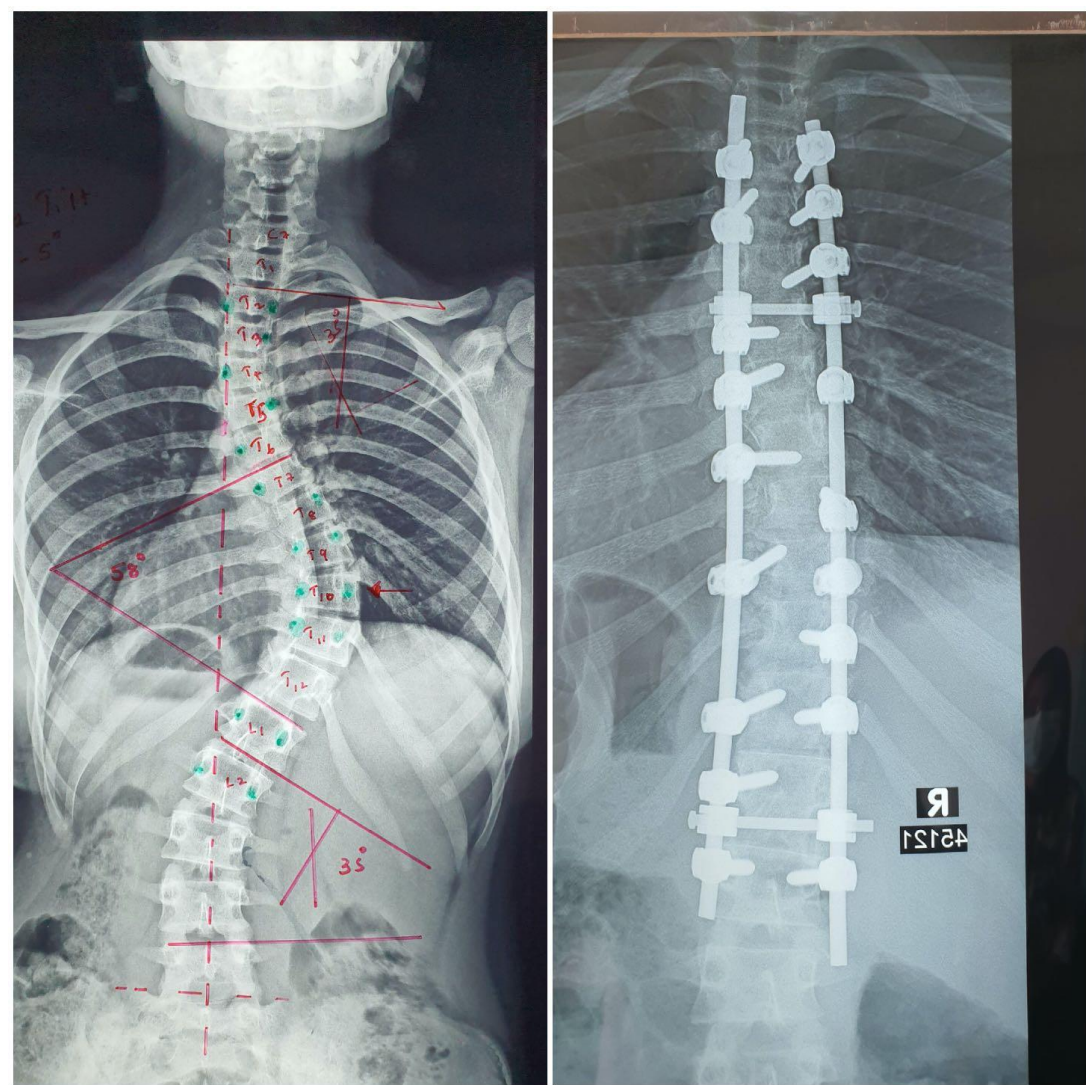
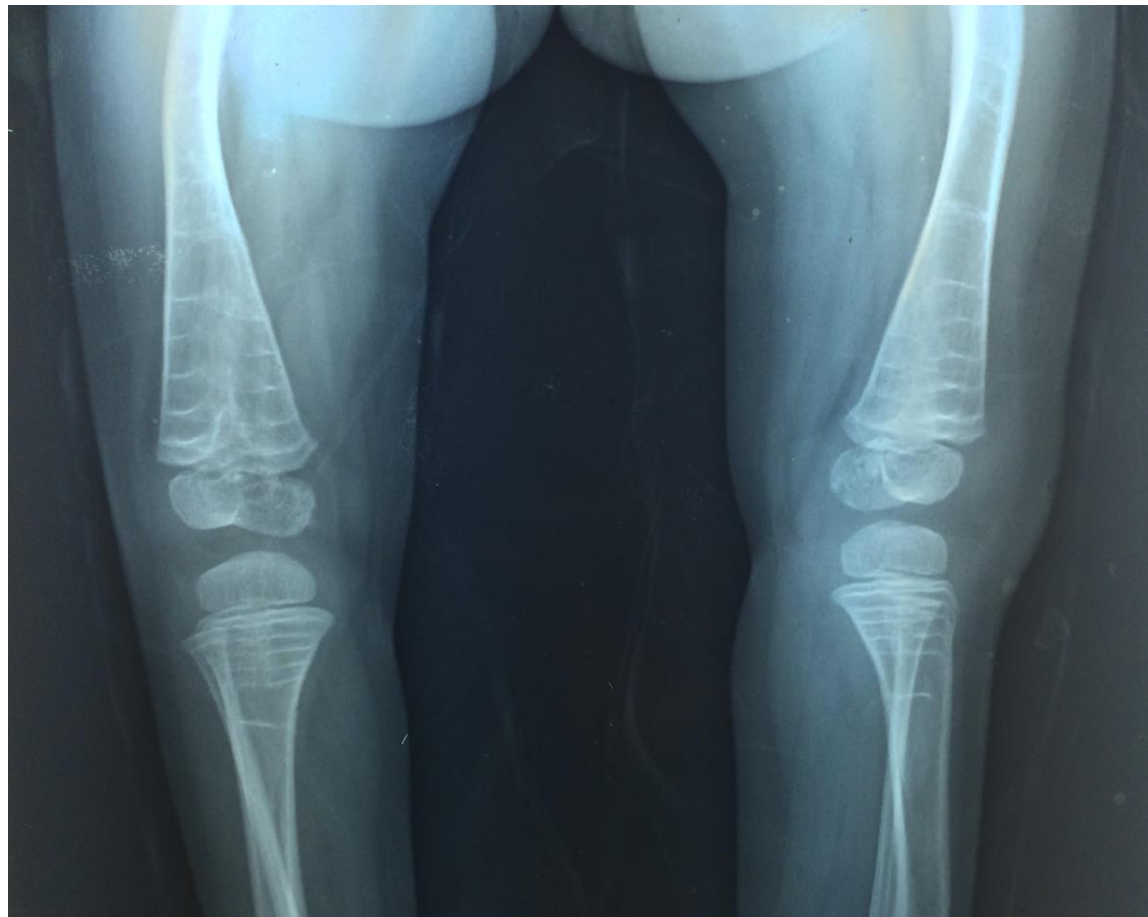
- Club foot care
  - Trauma service
  - Pediatric limb reconstruction service
  - Spine service
  - Undergraduate and Postgraduate training
  - Research
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# Spine Deformity Correction Service

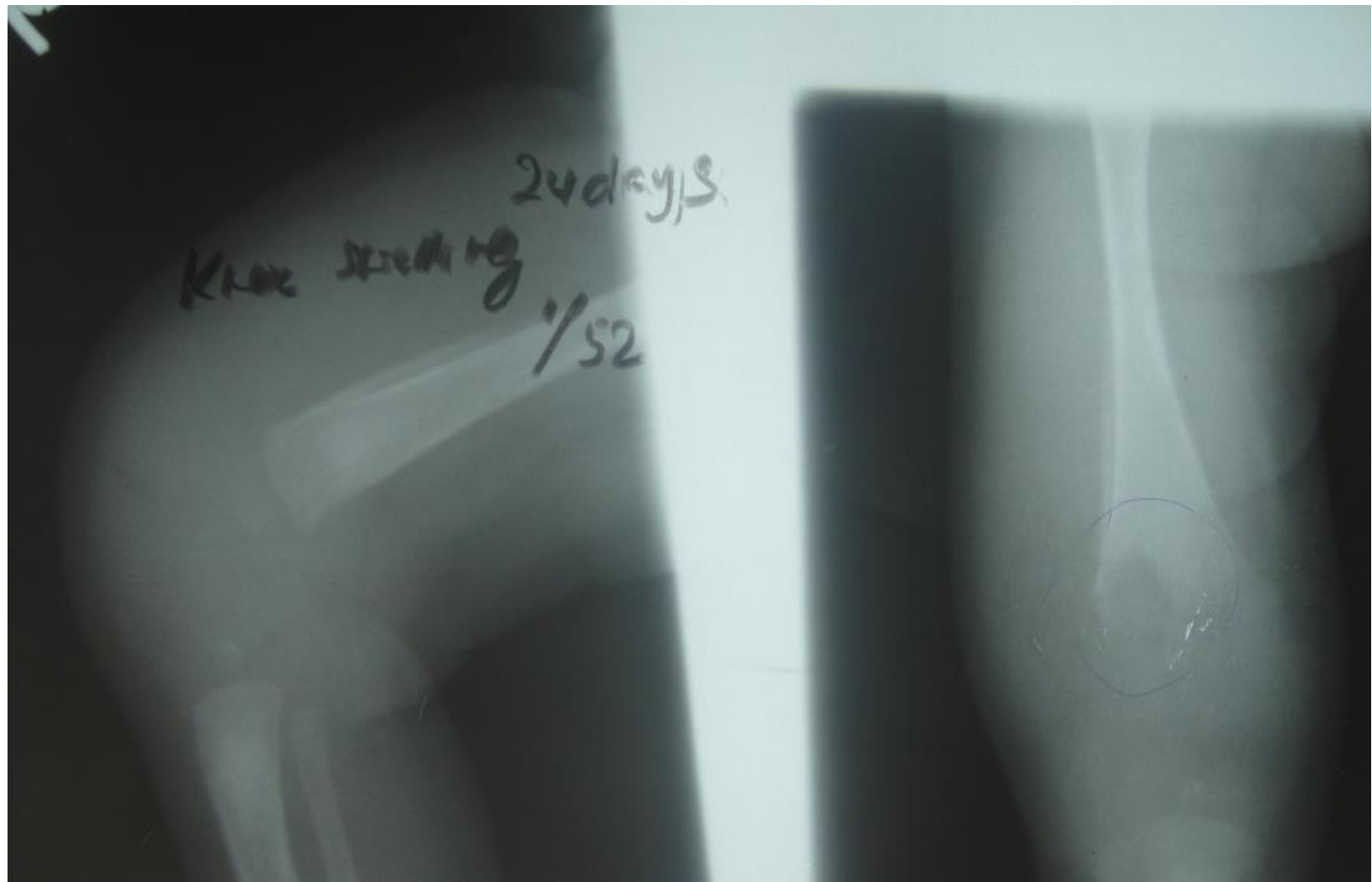
- National Hospital of Sri Lanka is the only government hospital which caters to spine deformities.
- Yet very few get down due to overwhelming case burden and due to lack of resources.
- There was no specialised centre to cater to spine deformities in Children
- Recently this Tertiary Care Children's Hospital has started performing Spine deformity surgeries in children.



3 year OI bilateral anterior bowing of tibia, non walker

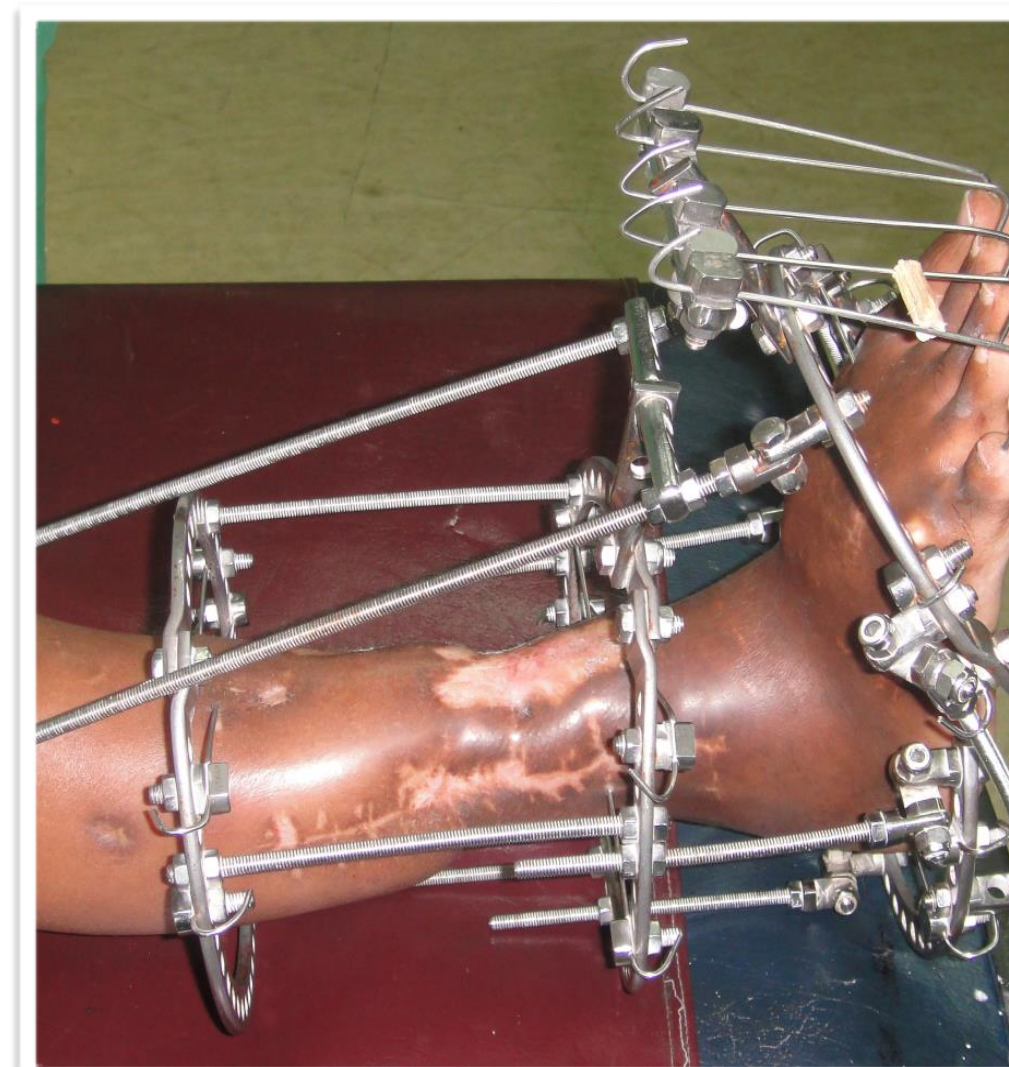


15 year RTA, sciatic nerve injury





# Help a child..... to dream of a future





**Would you help me ..... to dream of a future**





**Can I play with my friends .....**  
**Help a child .....to dream of a future**





# Immediate essential items needed to commence the Operating Theatre Phase 1 of Project on Global Giving

Description	Value-RS	Millions
General Instrument set	1,643,158.77	1.64
Wire Instrument set	1,071,846.44	1.07
LCP/DCP 3.5 MM INSTRUMENT SET FOR SMALL FRAGMENTS	1,672,079.31	1.67
Tourniquet system complete set	1,500,000.00	1.50
Cannulated Paediatric osteotomy system ( CAPOS)	4,325,413.20	4.33
Expert Adolescent Lateral Femoral Nail Instrument set	5,094,850.82	5.09
LCP 2.7/3.5/5mm PAEDIATRIC PLATE SYSTEM	4,641,255.33	4.64
Colibri Drill 2	9,848,218.25	9.85
4mm Cannulated Set	4,961,311.32	4.96
Slipped Capital Femoral Epiphysis (SCFE) Instruments	4,148,683.83	4.15
Spine implants for 5 patients	5,000,000.00	5.00
Total	43,906,817.27	43.9