

Soundarapandian Bone & Joint Hospital: 42 Years of Orthopaedic Experience

For more than four decades, Soundarapandian Bone and Joint Hospital has been one of the trusted names in orthopaedic care in Chennai. Since their inception, they have combined medical expertise with compassionate service, growing into one of the city's leading centres for bone and joint health.

The hospital's legacy is built on innovation- from introducing innovative surgical techniques in Arthroscopy to adopting advance technologies such as our PERFIT-R techniques which uses 3D-printed, personalised guides for joint replacement. These advances reflect their mission— to deliver precise, safe, and patient-focused care.

Yet, their commitment is not limited to adult orthopaedics. They believe that every child deserves the chance to grow strong and healthy, free from the limitations of musculoskeletal conditions. This belief has shaped their paediatric orthopaedic program, which is today one of the region's most comprehensive. Early diagnosis and timely treatment can transform outcomes for children, and their specialists are dedicated to guiding families with knowledge, compassion, and skill at every step.

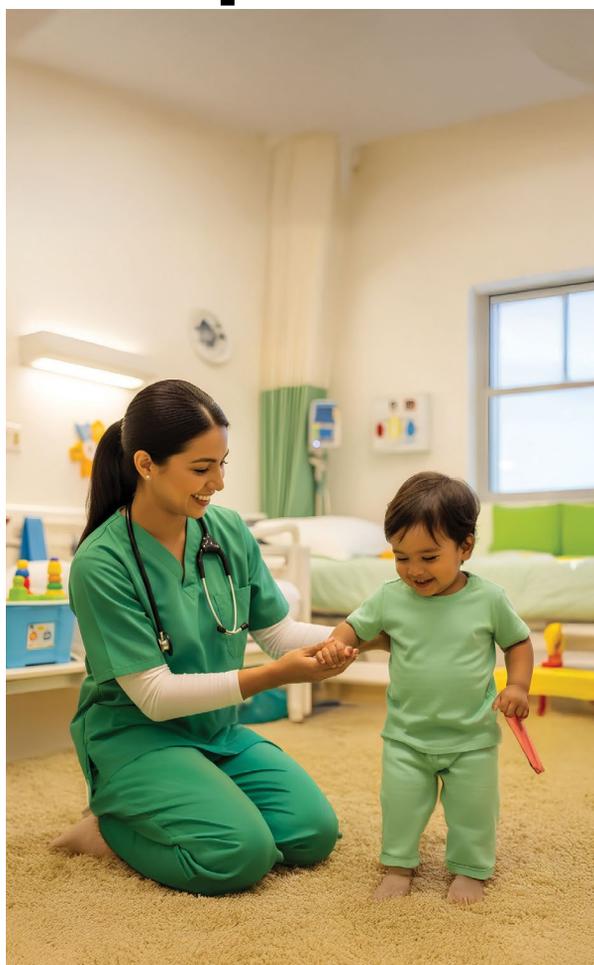
Caring for Young Patients, from Head to Toe

At Soundarapandian, children are not treated as “small adults.” Their growing bones and unique needs require specialised expertise. The multidisciplinary team—orthopaedic surgeons, physiotherapists, and child specialists—works together to deliver care that is gentle, safe, and effective. Each child receives a personalised plan tailored to their condition, growth stage, and comfort, ensuring the best chance for long-term health.

- **Scoliosis (curved spine):** During growth years, some children develop sideways spinal curves. The hospital offers the complete spectrum of care: Modern customised bracing, and scoliosis-specific physiotherapy such as the Schroth method. For severe curves, their surgeons perform advanced, minimally invasive procedures that correct the deformity while preserving natural motion.
- **Hip Dysplasia:** Babies born with shallow hip sockets(dysplasia), particularly after breech presentation, benefit from early screening. Through ultrasound scans, they detect hip dysplasia early and often treat successfully with braces or harnesses. When needed, the surgeons use precise corrective procedures to realign the hip, ensuring strong, stable joints for life.
- **Clubfoot:** One of the most common paediatric orthopaedic conditions, clubfoot is treated effectively using the Ponseti method of gentle casting and bracing. In rare cases requiring surgery, our minimally invasive approach corrects deformities while allowing children to walk, run, and play without restriction.
- **Fractures and Trauma:** Children's bones are different from adults', with growth plates that require special attention. They use child-specific techniques to treat injuries—from simple playground fractures to complex trauma—ensuring proper healing without disturbing growth.
- **Deformity Corrections:** Conditions such as bow legs, knock knees, or limb length discrepancies can affect confidence and function. We use braces, growth modula-



Soundarapandian
Bone and Joint Hospital
&
Research Institute



tion, and advanced corrective surgery to gradually restore alignment, protecting both mobility and self-esteem.

- **Neuromuscular Disorders:** For children with cerebral palsy, muscular dystrophy, and other conditions, we combine physiotherapy, customised braces, and surgical care to improve independence, movement, and overall quality of life.
 - **Custom Splints & Braces:** Since every child grows differently, they design tailor-made devices that adapt to their activity and stage of development—supporting healing and enabling children to stay active during treatment.
- For 42 years, Soundarapandian Bone and Joint Hospital has blended experience, innovation, and compassion. From surgeries to non-surgical solutions, they are dedicated to giving every child the chance to move, play, and grow—strong and healthy.

Soundarapandian Bone & Joint Hospital – Strong Bones. Strong Futures.

WHY FAMILIES TRUST THE HOSPITAL

- ❖ Care designed around children's growth, comfort, and long-term health
- ❖ Advanced diagnostic and treatment technologies for accuracy and safety
- ❖ A warm, inclusive environment where parents feel supported and children feel at ease

For more details contact:
Soundarapandian Bone and Joint Hospital
AA 16, 3rd Main Road,
Anna Nagar, (Behind Nalli Silk), Chennai
044 3506 6666
WhatsApp +91 9884 4006 84
info@boneandjointindia.com