

SonicBone Medical is proud to introduce its innovative medical device:



Ultrasound System for Bone Age Assessment (BAUS™) Replacing the Conventional X-Ray-Based Methods

- Bone Age assessment (**BA**) is a common medical procedure that has an important role in children and adolescents' healthcare.
- **BA** is used for evaluating growth and puberty related endocrine disorders, in Pediatric Endocrinology, Pediatrics, Orthopedics and Orthodontics, in Legal Medicine and in Sports (for final adult height prediction).
- **BAUS™** is significantly improving children's growth disorder diagnosis, treatment and clinical follow up, enabling better healthcare services for children and substantial savings to healthcare providers, especially in the developing countries.
- **BAUS™** is replacing Current X-ray-based conventional methods (G&P, TW3).



BAUS™ performs a simple and fast measurement over three locations on the hand:



Distal Radius and Ulna



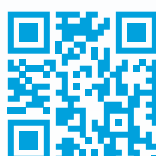
Phalanx III



Distal Metacarpal

BAUS™ Unique Features

- Performs a safe, radiation-free, accurate and non-operator-dependent measurement, applicable to all ethnic groups worldwide.
- Portable, placed at doctor's office setting, enabling thorough clinical follow up on children under treatment.
- Digital and objective results in real-time, with resolution by months.
- Cost-effective, ease of use; no special training is required.
- Provides final adult Height Prediction.
- Regulatory approved.



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