

WELCOME to the **FUTURE** of **MEDICAL** **IMAGING**

Discover Nanox.ARC

WWW.NANOX.VISION

INDICATIONS FOR USE

These indications apply to devices that are marketed and sold in the USA.

Nanox.ARC is a stationary X-ray system intended to produce tomographic images for general use including human musculoskeletal system, pulmonary, intra-abdominal, and paranasal sinus indications, adjunctive to conventional radiography, on adult patients.

This device is intended to be used in professional healthcare facilities or radiological environments, such as hospitals, clinics, imaging centers, and other medical practices by trained radiographers, radiologists, and physicists.

Digital Tomosynthesis is used to synthesize tomographic slices from a single tomographic sweep. Applications can be performed with the patient in prone, supine, and lateral positions.

This device is not intended for mammographic, angiographic, cardiac, intra-cranial, interventional, or fluoroscopic applications. This device is not intended for imaging pediatric or neonatal patients.

CONTRAINDICATIONS

This device is not intended for weight-bearing evaluations, such as ankle instability, flat-foot deformity, or lower extremity alignment under weight-bearing conditions, as well as for standing scoliosis evaluation and follow-up studies.

Warning: The maximum allowed Patient Table load is 150kg / 330lbs.

INTRODUCING NANOX.ARC

3D Imaging Like Never Before



EXPERIENCE THE ARC EFFECT IN YOUR PRACTICE.

SCHEDULE A *DEMO*





DESIGNED TO BRIDGE THE GAP BETWEEN X-RAY & CT



Generates up to 100 coronal images in a single scan



80% less radiation than CT for equivalent body parts



Designed to work in your clinic, outpatient center, or hospital



A compact footprint that requires a standard power outlet



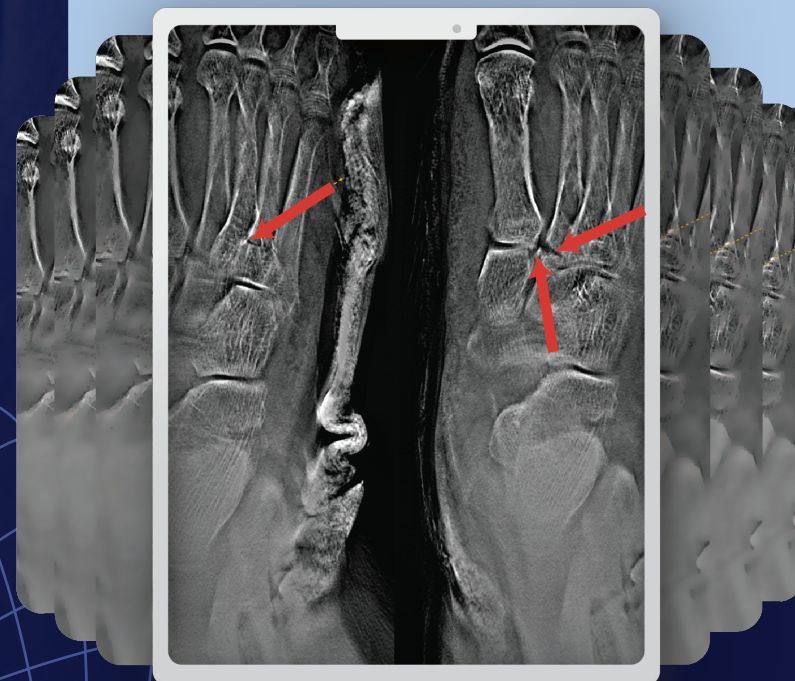
Supports clinicians in evaluating subtle or complex findings



Reimbursable through CPT code 76100



No capital investment required through per-per-use / MSaaS model



Nanox.ARC generates up to 100 coronal images in a single scan

See More, Enhance Care

Common scenarios where Nanox.ARC can help providers see more with less:

- When X-rays are inconclusive
- When CT may not be necessary
- When subtle or complex findings need more clarity
- When follow-up or post-cast imaging is required

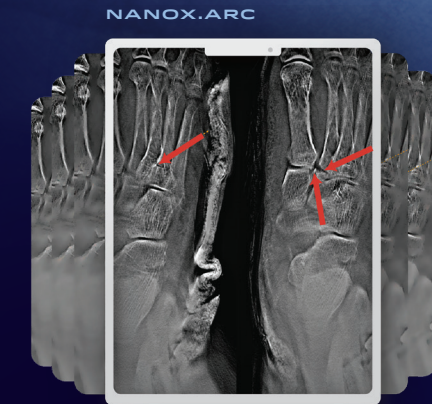
NANOX.ARC CASE REVIEW

Study of a Human Foot displaying no superimpositions of anatomic structures



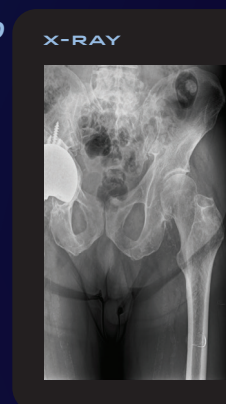
On the standard X-ray there is a line that can be suspected of being a non-displaced fracture.

The base of the medial cuneiform is obscured by the navicular on the X-ray and is better seen on Nanox.ARC.



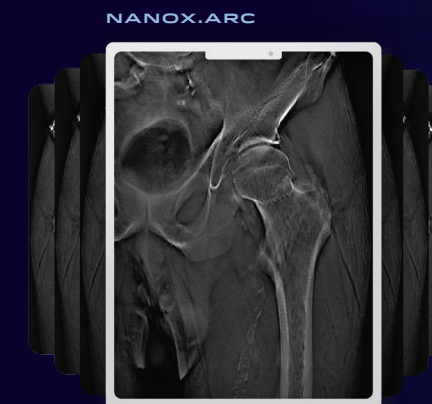
Nanox.ARC tomosynthesis revealed multiple fractures, including Lisfranc avulsion and metatarsal base fractures. Visualization remained clear despite the cast and complex foot anatomy.

Study of a Hip Fracture



There is no clear evidence of a left hip fracture on the standard X-ray.

Evaluation is limited by metal artifact from the right hip prosthesis.



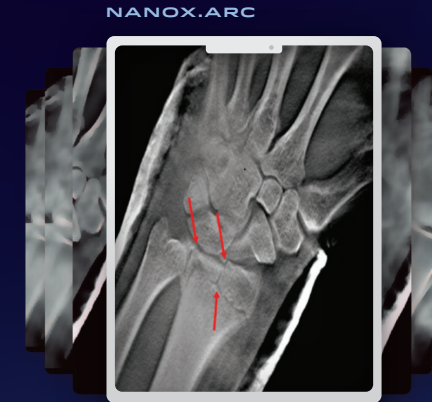
Nanox.ARC imaging reduces metal artifact and improves visualization of adjacent bone.

A left subcapital femoral neck fracture is clearly identified.

Study of a Wrist Fracture

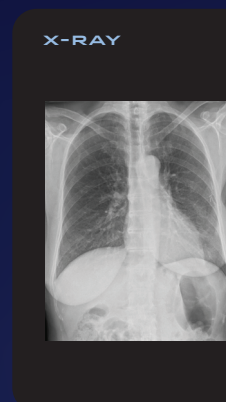


On the standard X-ray with a cast, there is a limited evaluation of the fracture and of the anatomy. The fracture is barely seen and cannot be characterized.

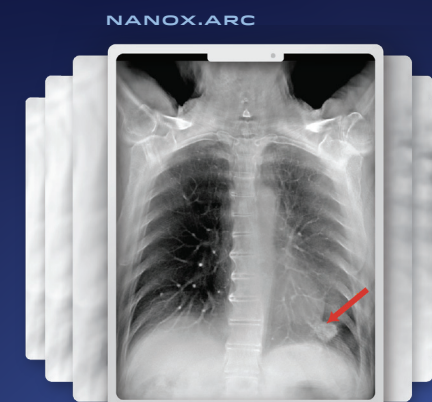


On Nanox.ARC tomosynthesis images, the fracture is well seen and characterized.

Study of a chest with obscured left lower mass



On the standard chest X-ray, there is no clear evidence of a pulmonary nodule. Evaluation is limited by overlapping anatomy, particularly in the region of the cardiac silhouette.



On Nanox.ARC tomosynthesis images, a sizable pulmonary nodule is clearly visualized posterior to the cardiac shadow. An additional small nodule at the left lung base is also identified.