

SEM TRAINERS & SYSTEMS

WHERE TIME MOVES AHEAD TO KEEP PACE WITH KNOWLEDGE

SEM- Scientific Educative Methods in Science, Engineering & Medicine

Mobile :	+91 88495 63724	Email:	sem@semtrainers.com
Mobile 1:	+91 98791 03905	Website:	www.semtrainers.com



Life/form® Imaging Fracture Simulator

Item No. Weight Dimensions MPN: Read More 1017988 [W44753] 2.5 kg 0.001 x 0.001 x 0.001 cm LF01210U

SKU:

Categories: BLS Adult

Product Description

An exciting training device designed to aid both radiology educators, as well as radiology students. Educators will be able to enhance hands-on training of identifying radiographic pathology with a tool that will encourage students to utilize their critical thinking skills. Students will be excited to image a body part that will challenge their ability to create optimal images of a bone that demonstrates pathology common to the upper extremity. This life-like upper extremity is uniquely designed to permit the user access to the fracture site in which various fracture types can be easily interchanged. Student can quickly visualize the difference between a spiral fracture and a splinter fracture within minutes of taking the radiographic exposures. The simulator is designed to allow students the capability of rotating the arm easily to place the humerus in routine and special projections common to imaging with protocols.

With the Life/form® Imaging Fracture Simulator, students will be able to practice positioning skills, technical skills, and critical thinking skills as they produce radiographic images that will make learning anatomy, pathology, and image production an exciting educational experience. Exposure techniques

for the simulator are in line with techniques typical to an adult humerus. Students will be able to visualize, create, and reduce bone (anterior/posterior) displacement. Imaging concepts will become easy to understand as students can see how changing the position and/or projection of the X-ray beam alters the perspective of the anatomy visualized. Included with the simulator are two interchangeable fracture types (spiral and splinter).

