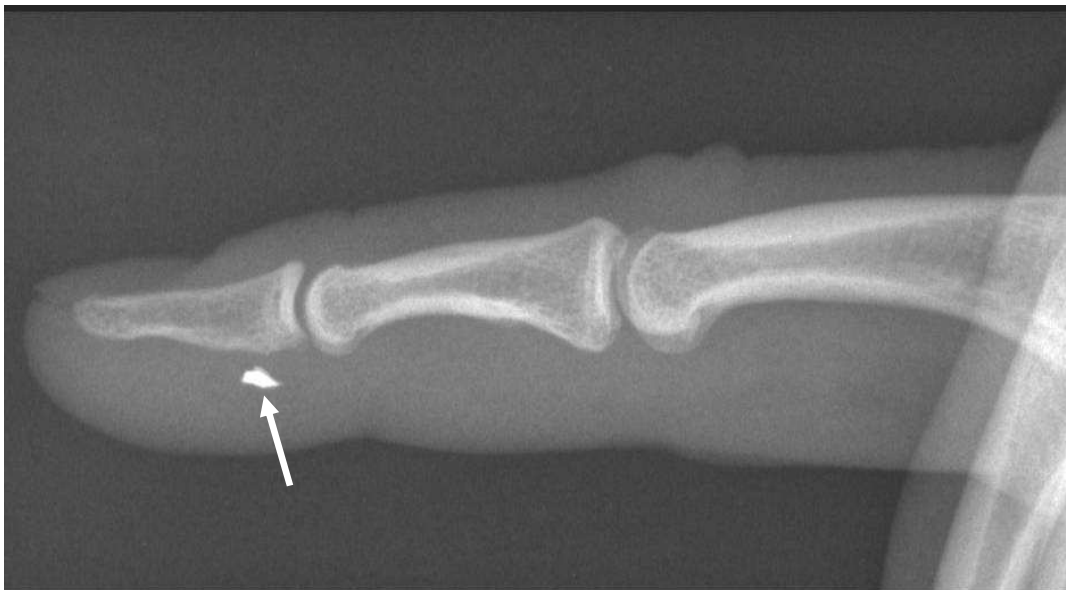


Medical Imaging Sensors

January 2012

The duration of the examination is 1 hour. Book and course notes allowed
Please do not reply directly on the questionnaire itself.

Good Luck !



- 1/ Which medical imaging technique is used here?
- 2/ It is a planar or tomographic image? What is the main difference between a planar image and a tomographic image ?
- 3/ In your opinion, what is the structure indicated by the arrow? Justify your reply.
- 4/ Why does this structure appear in white on this image?
- 5/ Suggest a simple post-processing technique to erase this structure on the image.