

PICASSO® Plus

Specimen Radiography System

The Next Generation of
Dual Specimen Imaging
for the Pathology Lab



KUBTEC®
MEDICAL

Tired of?

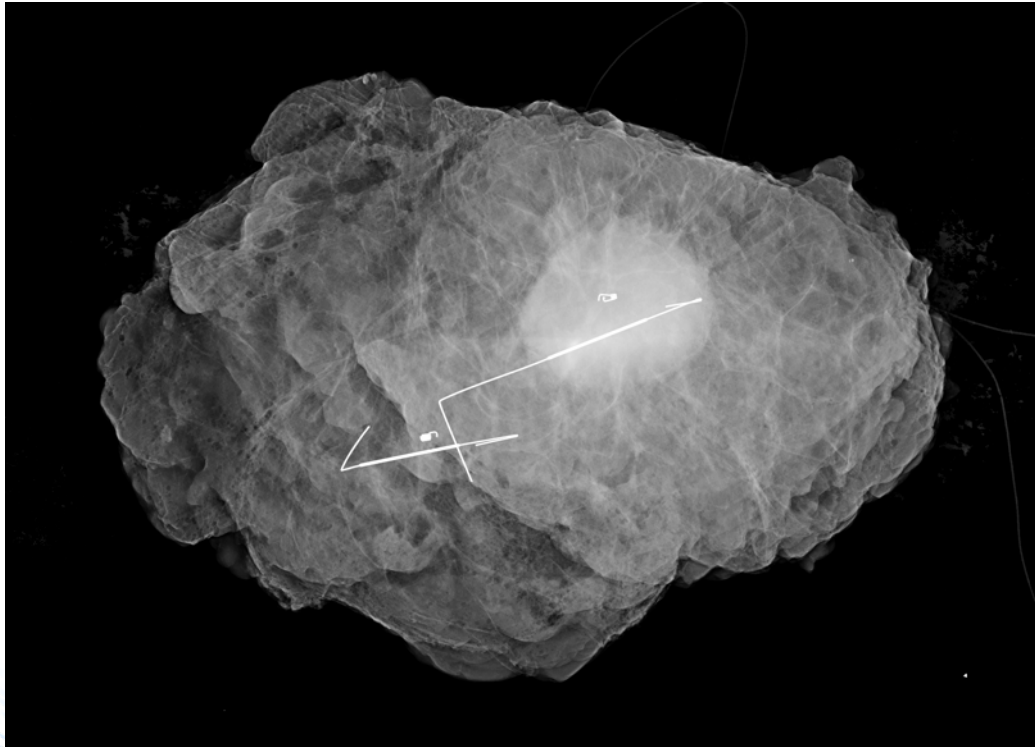
- Searching for clips in breast specimens?
- Spending too much time handling large or complex specimens?
- Transporting specimens back and forth between pathology and radiology?

Ever wished?

- To more efficiently manage the increase of specimen volume in the grossing area?



Amorphous Selenium Detector



The PICASSO® Plus System is the first and only Pathology specimen imaging system to feature Amorphous Selenium Direct Capture Technology. The high image quality used to diagnose breast cancer can now also be used to help analyze breast tissue in the pathology lab.

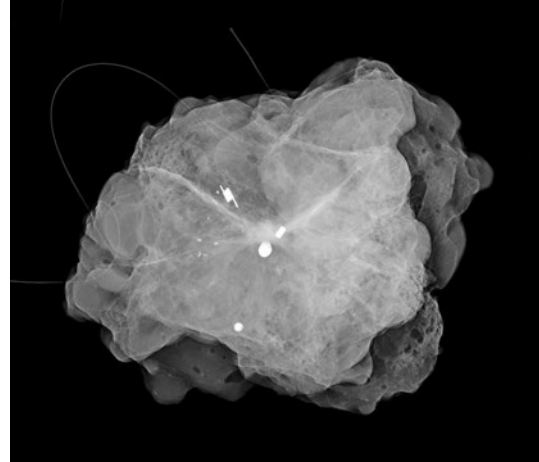
See it all together

prior to grossing the specimen



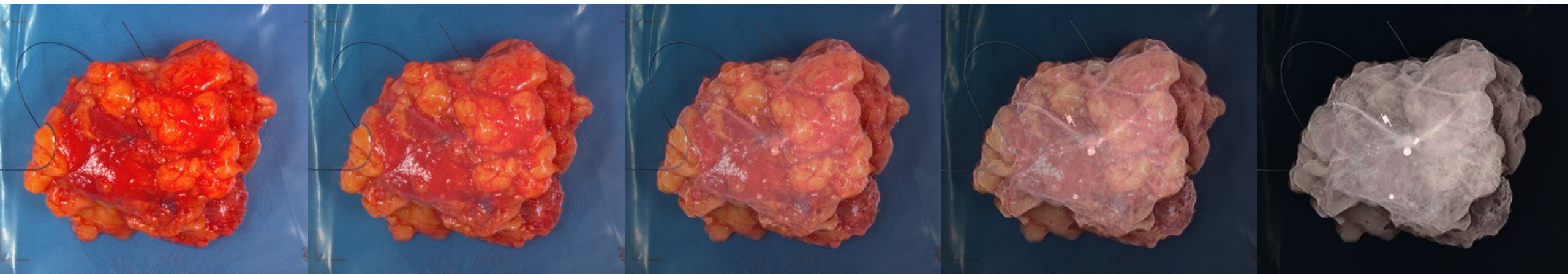
Optical

+



X-ray

Blend both the X-ray and optical images to quickly locate surgical clips, margins, and micro-calcifications to best gross specimens and select tissue to place into cassettes.





Reduce your workload from grossing to slide review

- Reduce the number of cassettes processed
- Reduce the number of cassettes embedded
- Reduce the number of slides stained
- Reduce the number of slides reviewed by the pathologists

Hello Pablo®! Take your X-ray + optical images with you with the included tablet



The Pablo® tablet provides convenient access to images and annotation tools anywhere in the pathology lab, helping ensure a smooth transition to the grossing station and beyond.

When your hands are full, Pablo® can help



Wake Up



Goodbye



Zoom In



Zoom Out



Invert



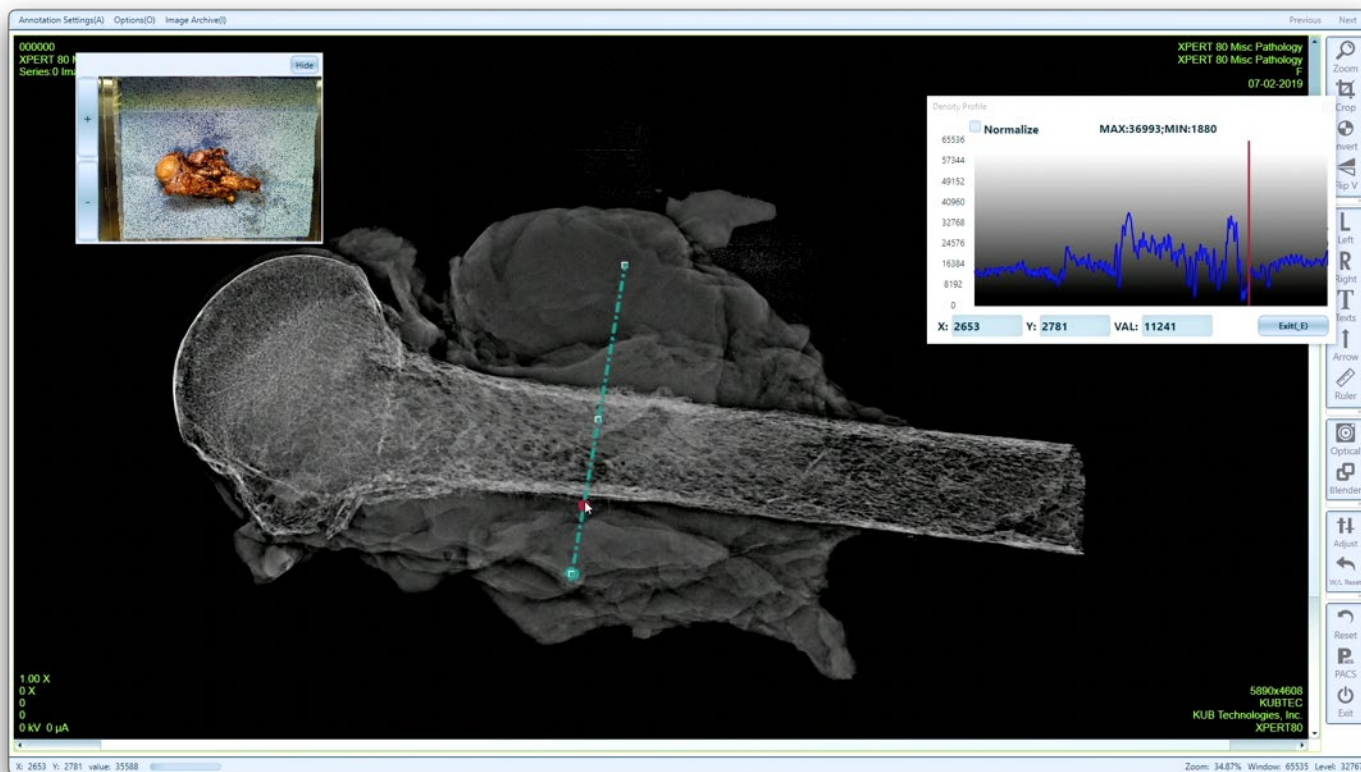
Density Profile



Upload Annotations

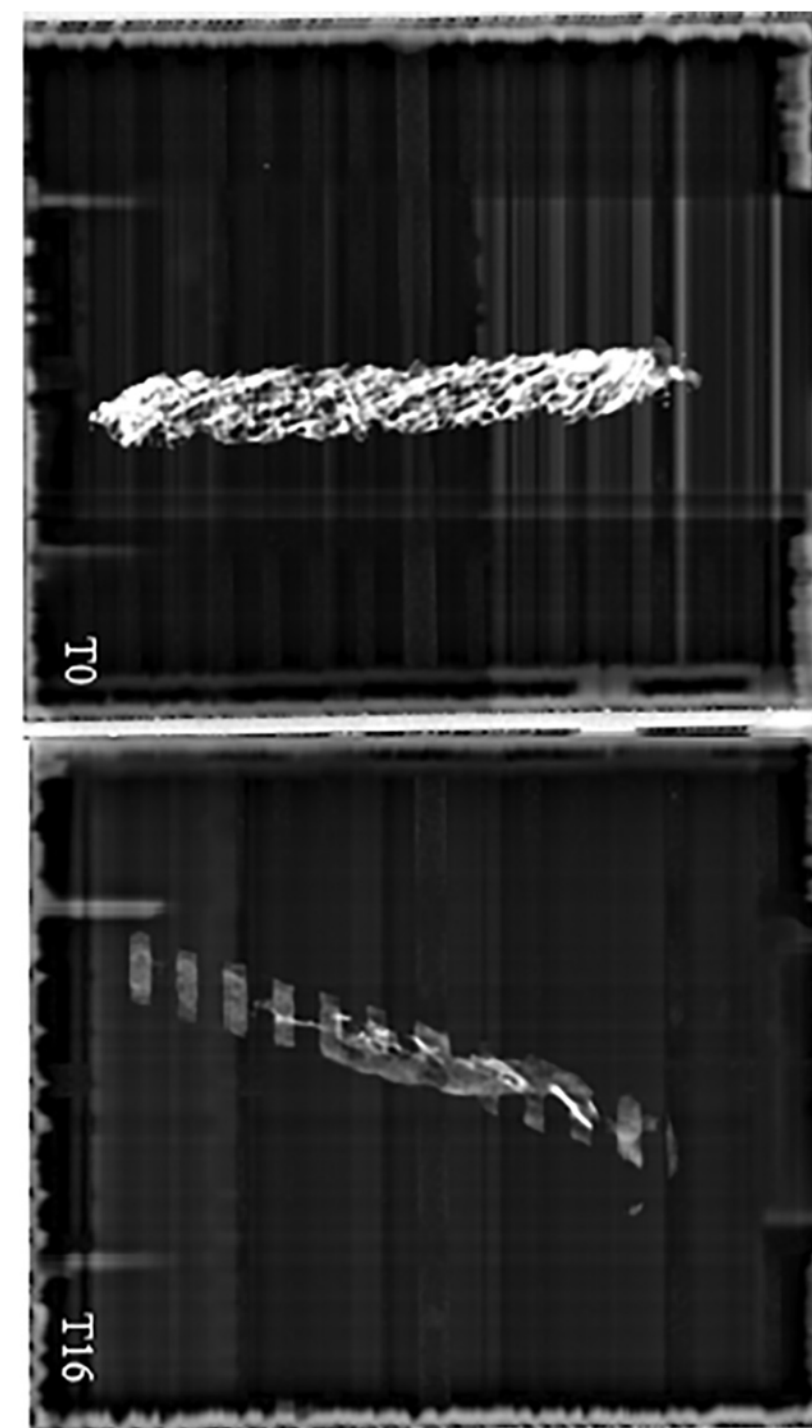
The Pablo® tablet features both voice and gesture control for touch free operation and stows away inside the PICASSO® Plus System when not in use.





Leverage the integrated
Density Profile Tool
to optimize decalcification of bone specimens.

X-ray images of needle core cortical bone biopsy at 16 hours, showing near complete loss (>90%) of radio-opacity.
A Quality Analysis of Bony Specimens for Optimal Ethylenediamine-tetraacetic Acid (EDTA) Decalcification; 2022.
DOI: 10.1177/10668969221088877 journals.sagepub.com/home/ijis

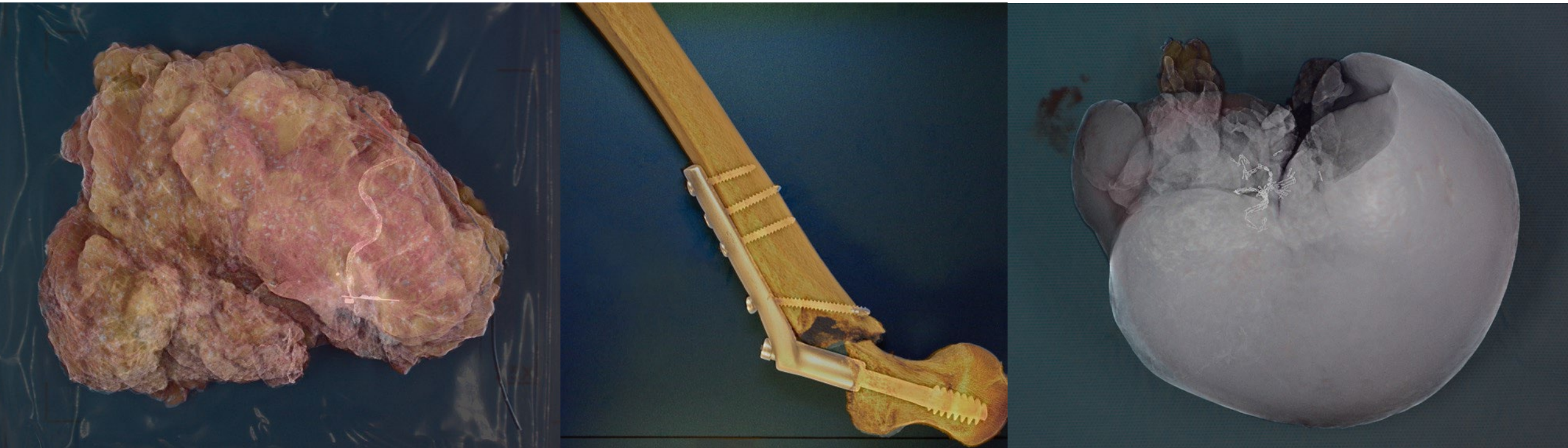


Use innovation with high impact for your work

- See more with amorphous selenium technology and dual imaging
- Voice control for hands-free navigation
- Get an alert to place a specimen prior to starting imaging
- Export images in DICOM/TIFF/JPEG format to the LIS and external systems
- Determine completion of decalcification
- Save precious time



Easily and quickly find what you're looking for in any tissue



PICASSO® Plus

Specifications:

- X-ray detector:
10" x 12" (24 x 30 cm)
- HD Optical camera:
Standard
- Magnification levels:
1.3x, 1.7x, 2x, 3x
- Dimensions standalone:
24"L x 24"W x 64.5"H (60 x 60 x 164 cm)
Weight: 310 lbs. (140 kg)
- Dimensions benchtop:
24.5" W x 18.5" D x 37" H (62 x 47 x 94 cm)
Weight: 205 lbs. (93 kg)

