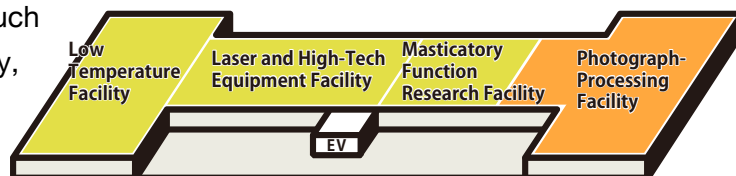


Photograph-Processing Facility

Building 3
3rd Floor

There is a device that can digitalize analogous images obtained from various microscopes with the latest devices necessary for processes such as image monitoring with good reproducibility, image processing, image analysis, stereo image construction, and image output. With the three-dimensional bone quality/bone morphology measurement software, it can analyze the three-dimensional network structure of cancellous bone based on bone tomographic images. Also, a large printer enables the preparation through to the materials for the publication of papers, etc.



Bone quality/bone morphology measurement software TRI/3D-Bon (RATOC Systems)

It is possible to analyze images of bone quality, bone density, bone morphology, etc. from images using permanently installed micro-focus X-ray CT in the morphological research facility.



Large printer MAXART PX-H10000 (EPSON)

It can print a poster up to approx. 1.12 m * 2.5 m.



Microscope image input device Mac (Olympus)

The optical microscope images can be imported into a computer with a high vision still image camera.