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Phalanges (Finger) Bone with Tumor *resized 200%

Spinal Pedicel Screw Insertion

Proximal Femur Femur head

Advanced Bone
Anatomical Models

Proximal Femur – Femur head
This model displays software features for setting the longitudinal axis, choosing an open or closed end window, and replacing bone's cortical, cancellous, and medullary canal regions.

Spinal Pedicel Screw Insertion
This model demonstrates the ability to insert pedicle screws into a bone model. The inner structure of the vertebra and discs have been validated to provide similar tactile feedback as human vertebra when performing medical procedures with surgical instruments and devices

Phalanges (Finger) Bone with Tumor *resized 200%
This model demonstrates the ability to place a tumor on an orthopedic model with similar biomechanical properties as a real tumor.

System	Digital Anatomy™ Printer
Material	**Proximal Femur – Femur head** - BoneMatrix™, Agilus30™, VeroPureWhite™, VeroBlackPlus™, SUP706™ **Spinal Pedicel Screw Insertion** - TissueMatrix™, BoneMatrix, Agilus30, VeroPureWhite, VeroBlackPlus, SUP706 **Phalanges (Finger) Bone with Tumor** - BoneMatrix, Agilus30, VeroPureWhite, VeroBlackPlus, VeroMagenta™, SUP706