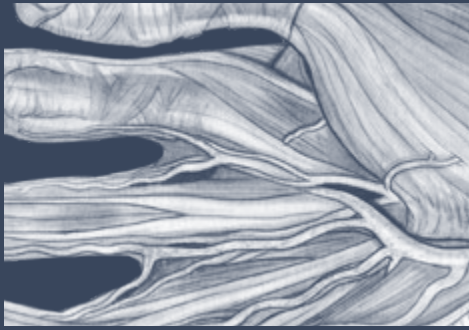


JASON LARAMIE, CMI

Certified Medical Illustrator

• 2002 ~ 2025



[503] 791-4708

jason@laramiestudio.com

4206 S. Kenny Street
Seattle, WA 98118

SKILLS

[3D]

- Adobe After Effects
- Substance 3D Painter
- Autodesk MotionBuilder
- Character Creator
- Mixamo
- 3D Slicer
- Osirix MD
- RadiANT
- Maxon Cinema 4D
- Redshift

[2D]

- Adobe Photoshop
- Illustrator
- InDesign
- Storyboarder
- Sketch, Draw, Paint
- Microsoft PowerPoint

[OTHER]

- Mac OS Ventura
- PC Windows 11
- Microsoft Word
- PowerPoint
- Client Communication
- Project estimating

INTERESTS

- Skiing
- Biking
- Swimming

EDUCATION

Rochester Institute of Technology. Rochester, NY

Bachelor of Fine Arts in Medical Illustration 1991-1995

University of Rochester, School of Medicine. Rochester, NY

Human Gross Anatomy; lecture, full dissection and drawing 1994

School of Visual Concepts. Seattle, WA

Data Visualization Design 2014

Typography and Graphic Design 2006

EXPERIENCE

Sr. Medical Illustrator/Medical Animator

Iconographics. Denver, CO / 2021 - 2022

3D modeling, texturing, lighting, character creation, rigging, storyboarding, animation PowerPoint interactive presentations and graphic design. Serving law firms representing victims of medical negligence, motor vehicle accidents and wrongful death while transforming complex medical information into cinematic animations for trial attorneys to visually communicate their cases judges and juries.

Certified Medical Illustrator/Animator and Designer

Laramie Studio. Seattle, WA / 2006 - Present

3D modeling, texturing, lighting, character creation, rigging, animation and graphic design. Self-directed, efficiency seeking and resourcefulness that comes with being a one-man operation, collaborating with many different types of clients, negotiating competing demands, knowing when to delegate by working with other experts, educating clients when appropriate, asking questions to get at the root of a solution with exceptional customer service standards.

3D Artist/Medical Illustrator/Animator and Designer

Informa Training Partners. Walpole, MA / 2015 - 2018

Vector illustration, PowerPoint interactive presentations, 3D modeling, texturing, lighting, animation and graphic design and rendering of pharmaceutical visualization including strategizing creative development and visual content for learning modules. Communicating between medical writers, scientists and creative marketing teams to ensure accurate scientific visual content.

Art Director/Designer

Myraqa, Inc. Redwood Shores, CA / 2008 - 2014

Graphic design, Illustration, PowerPoint design. Designed the success of Myraqa, Inc.'s industry leading IVD and Companion Diagnostics consulting firm with biotech B2B branding and marketing collateral design.

Illustrator/Graphic Designer

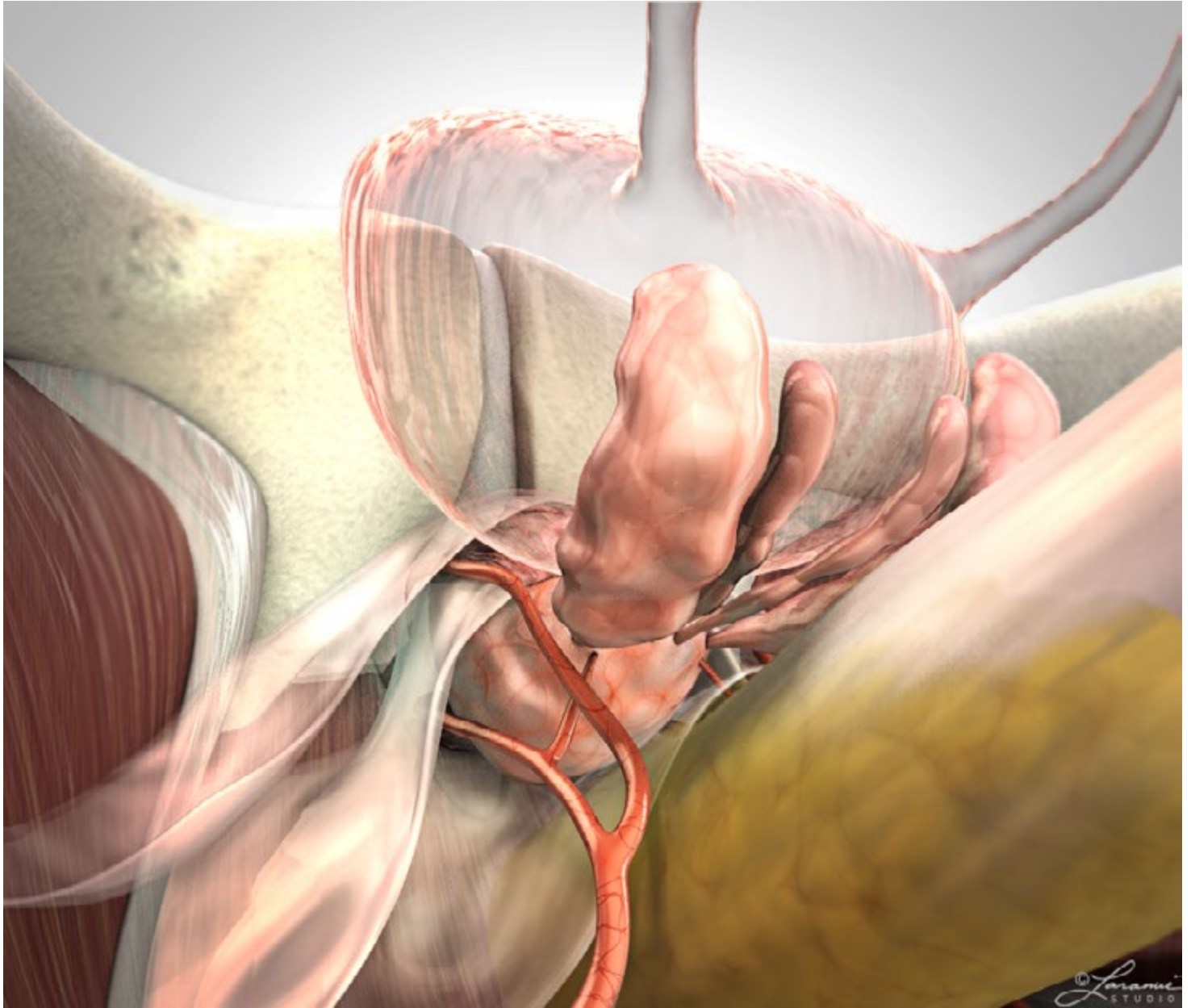
UW Creative Services. Seattle, WA / 2003 - 2006

Medical and scientific illustration, graphic design and production artist. With an emphasis on accountability, client communication, written estimates, completion of projects within budgets and meeting productivity goals.

Medical Illustrator

Total Learning Concepts. Boston, MA / 1996 - 1998

Medical illustration and graphic assets for the pharmaceutical sales training industry with an emphasis on pre-press production for offset printing of learning modules. A team driven atmosphere working with medical writers, project managers, and desktop publishers.

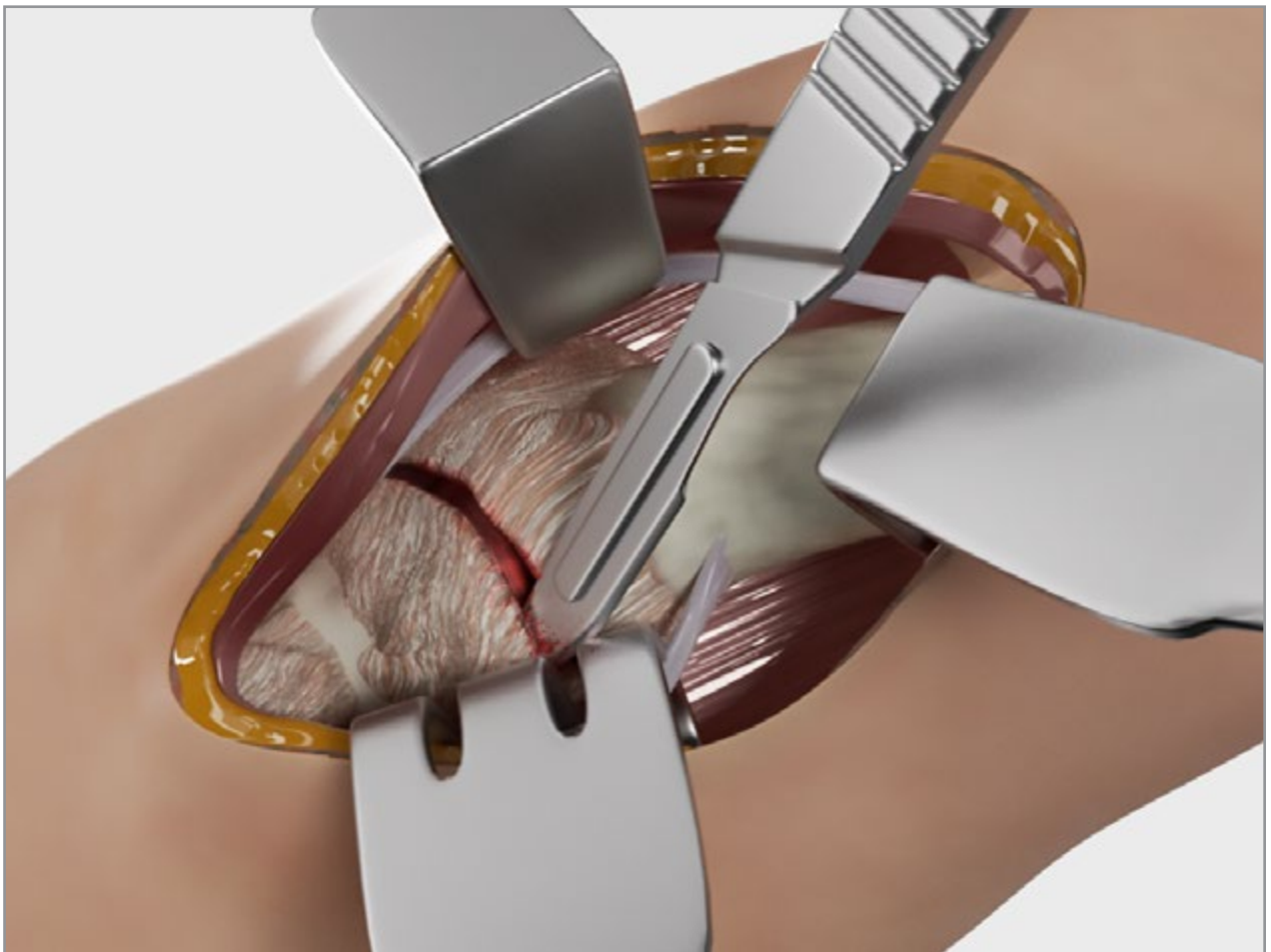
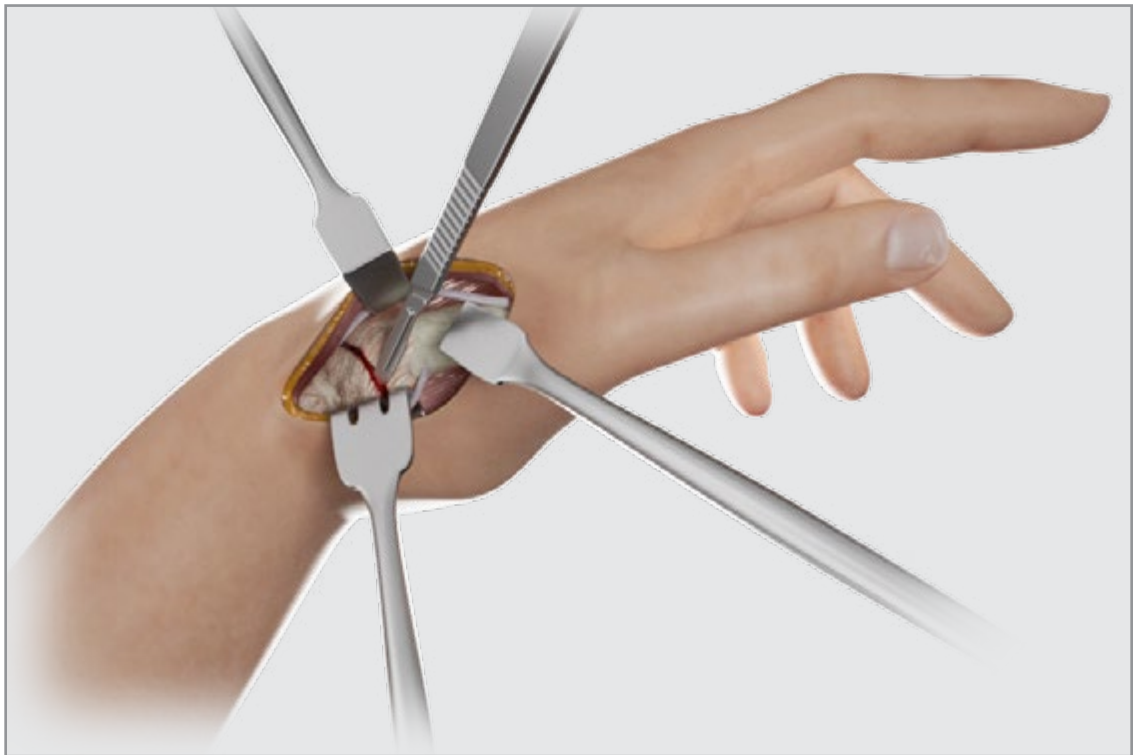


Anterior Sphincteric Artery Complex

Maxon Cinema 4D: 3D modeling, texturing and lighting

Standard CPU renderer

Adobe Photoshop: Post effects



Carpometacarpal Arthroplasty
Maxon Cinema 4D: 3D modeling
Redshift: Materials lighting and rendering

ROI Segmentation



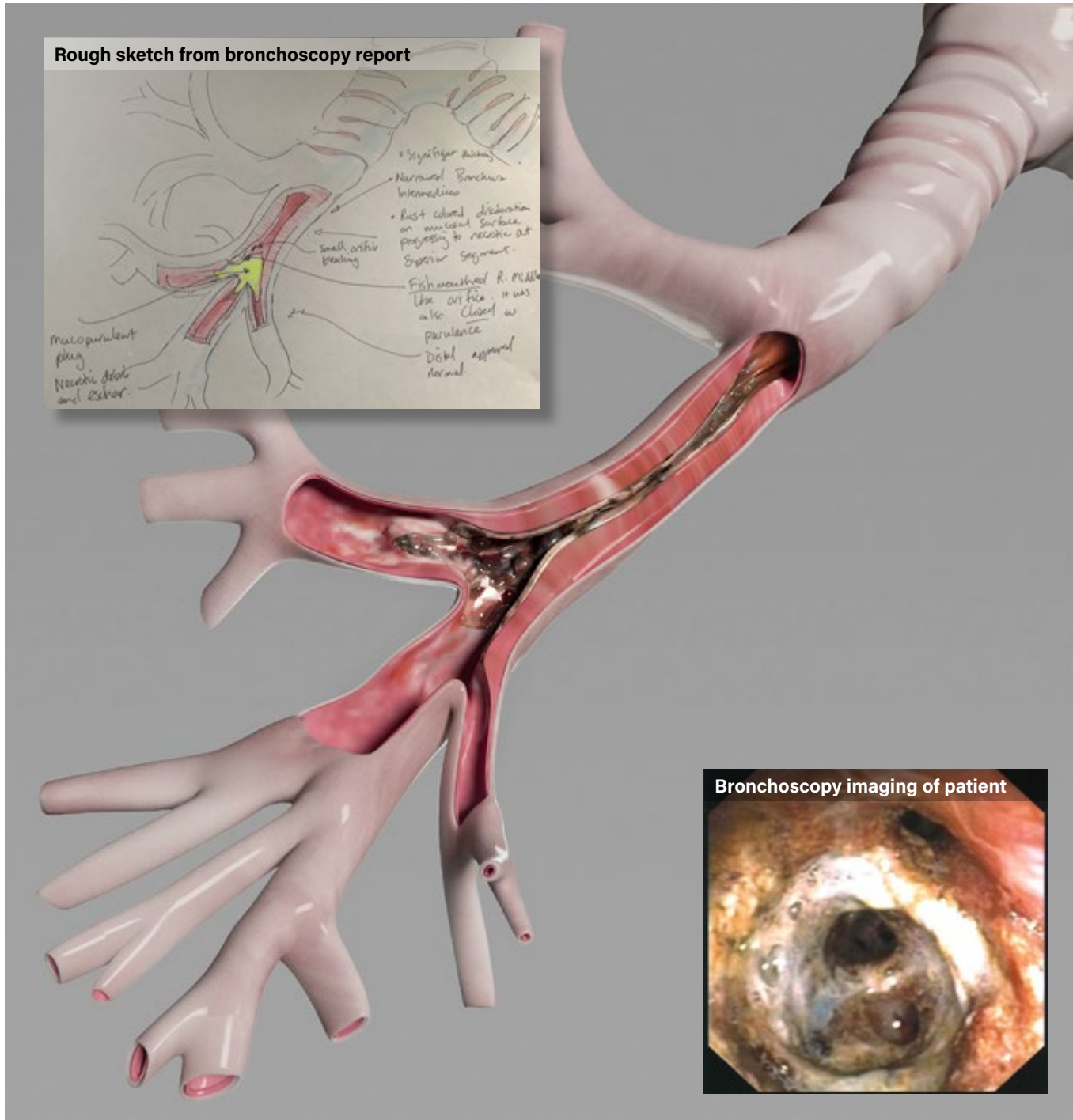
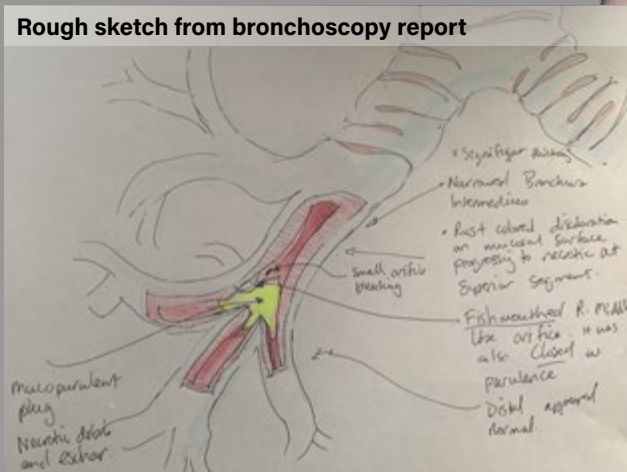
3D Volume Rendering



Substance 3D Painter

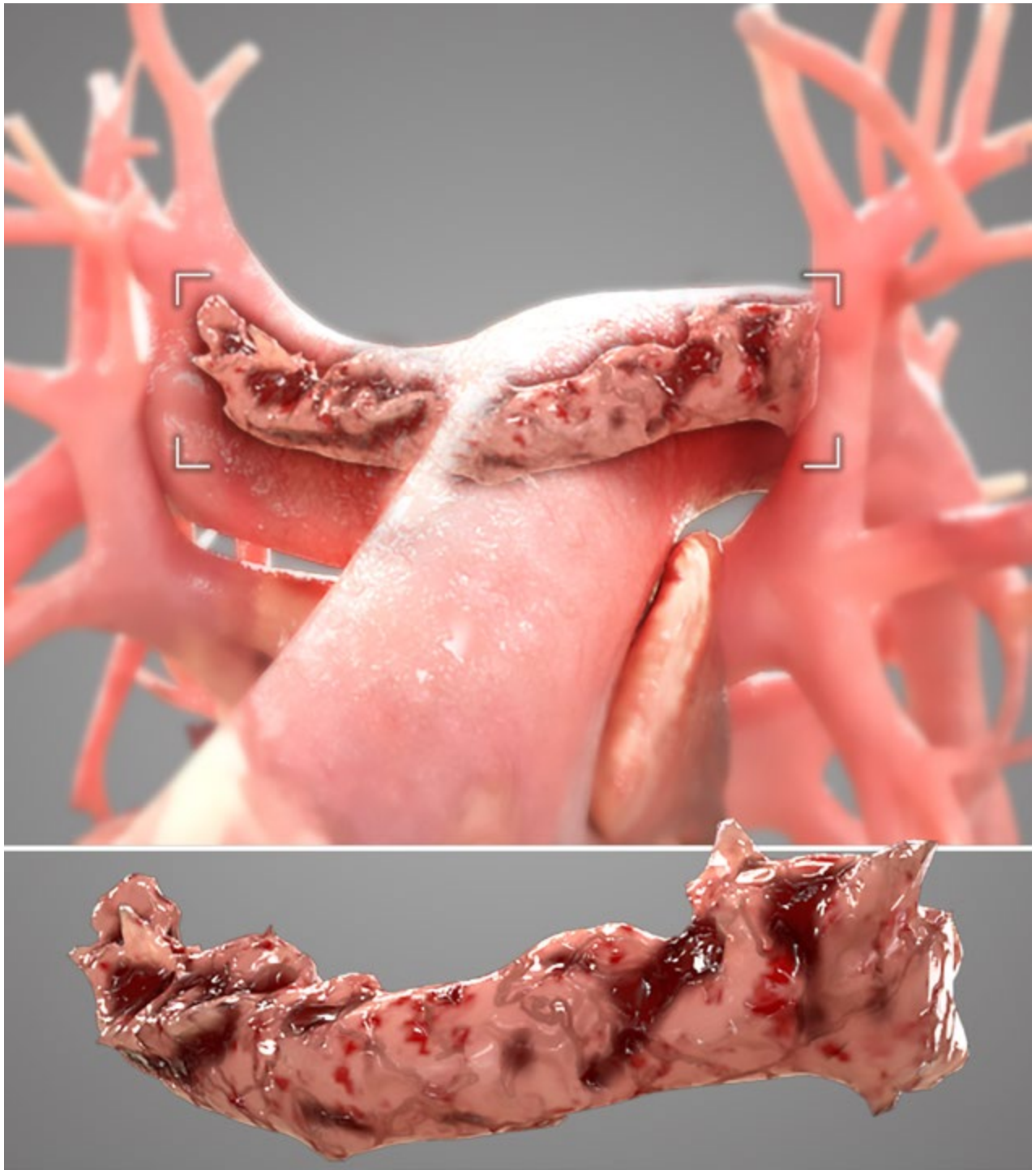


Rough sketch from bronchoscopy report



Bronchomalacia

3D Slicer: ROI segmentation and volume rendering
 Maxon Cinema 4D: Augmentation of Zygote 3D respiratory model and lighting
 Adobe Substance 3D Painter: Texturing
 Redshift: Materials and rendering



Pulmonary Trunk Embolism

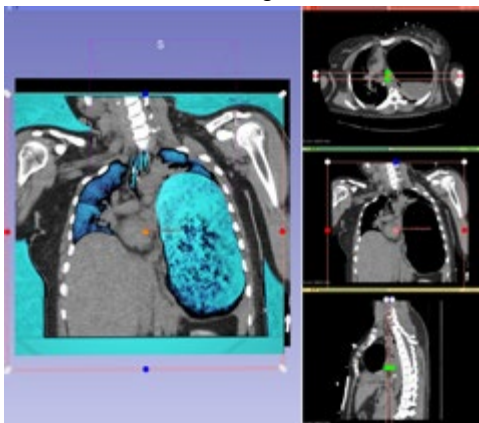
3D Slicer: ROI segmentation and volume rendering

Maxon Cinema 4D: Augmentation of Zygote 3D heart model and lighting

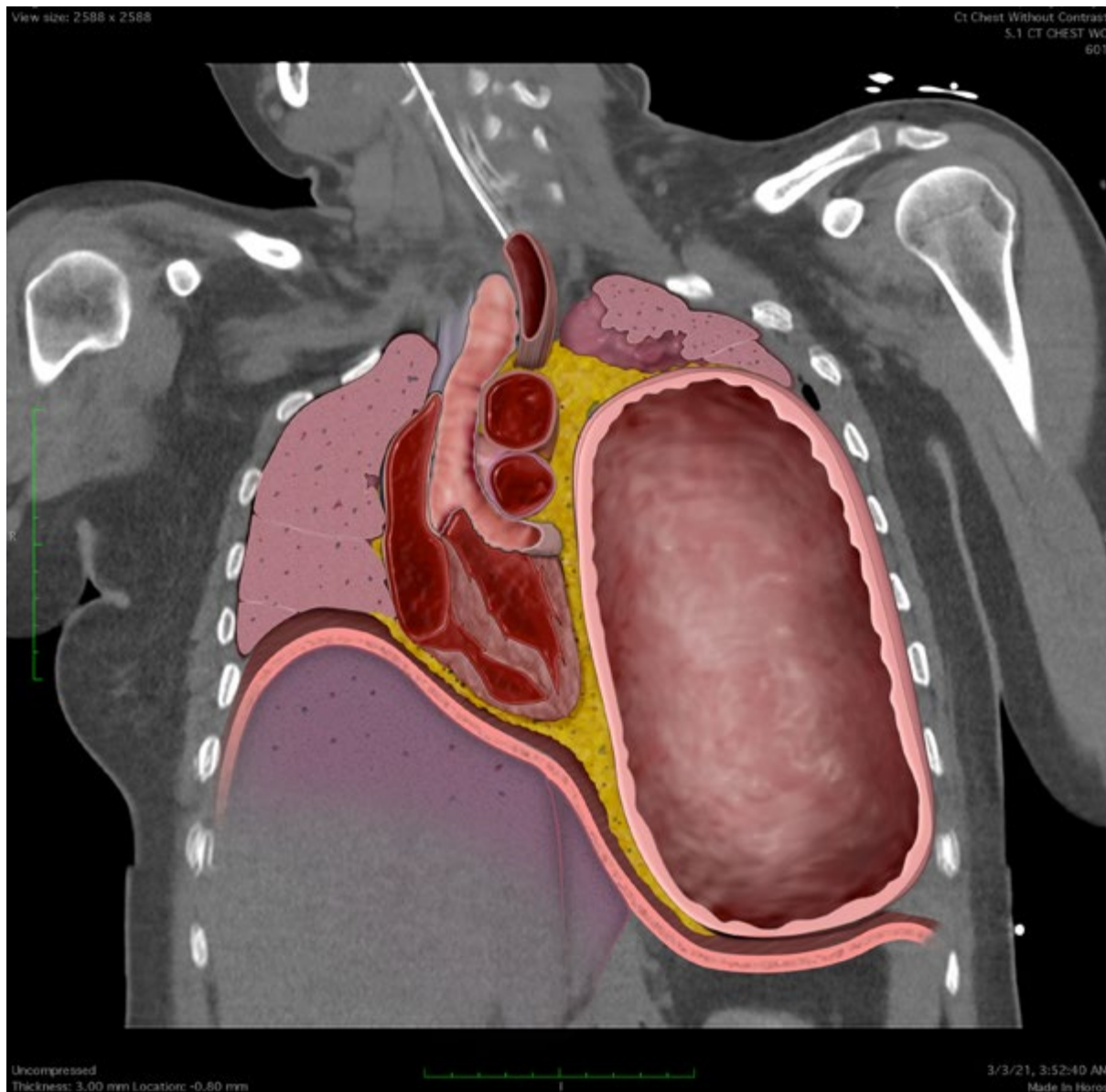
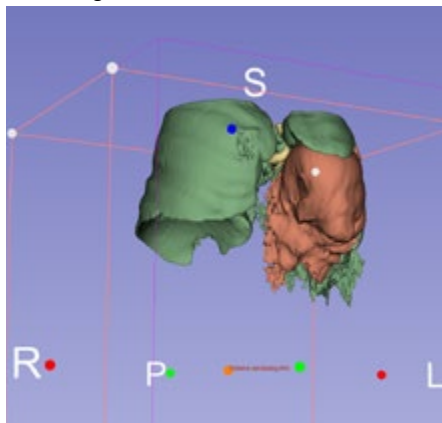
Adobe Substance 3D Painter: Texturing

V-Ray: Materials and rendering

3D Slicer Stomach/Lungs Visualization



ROI Segmentation



Hiatal Hernia Diagnostic Film Colorization

3D Slicer: ROI segmentation and volume rendering for reference

Adobe Photoshop: Digital painting



Product Liability/Forensics

Reallusion Character Creator 3: Character head only

Xsens MoCap systems: Animation performance

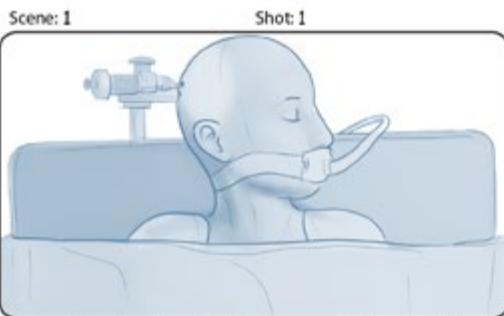
Mixamo: Character body, clothing and auto rigging

Autodesk MotionBuilder: Characterizing the rig and editing performance

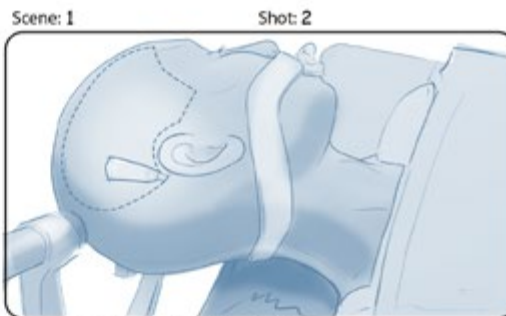
Maxon Cinema 4D: Lighting

Adobe Photoshop: Custom texturing

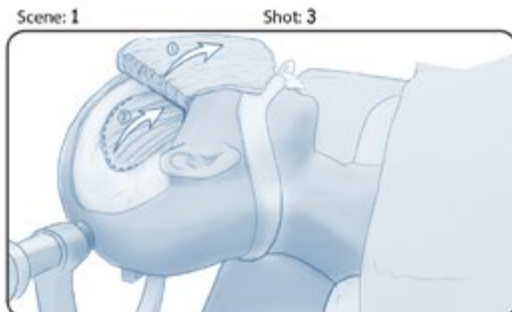
Redshift: Lighting and rendering



Notes: Zoom in: Patient position secured with pins of head holder. Camera slowly pans to feature each action of the procedure.



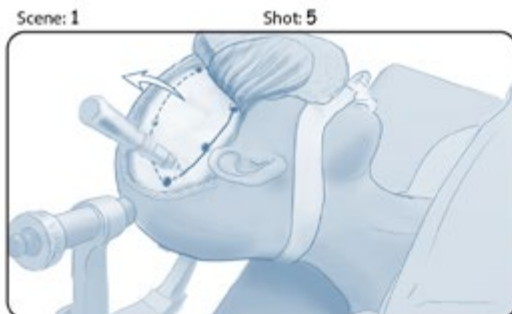
Notes: Incision made with scalpel.



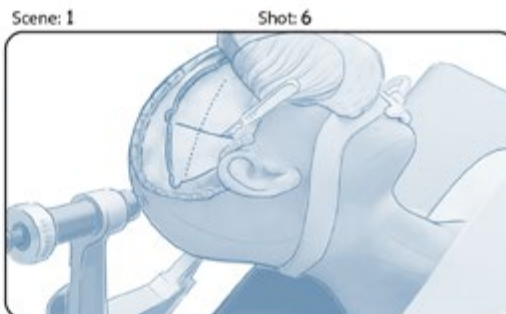
Notes: Reflect skin and temporalis muscle to expose site of bone flap creation.



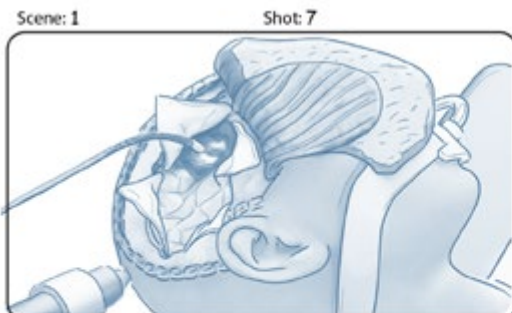
Notes: Burr holes created with craniotome.



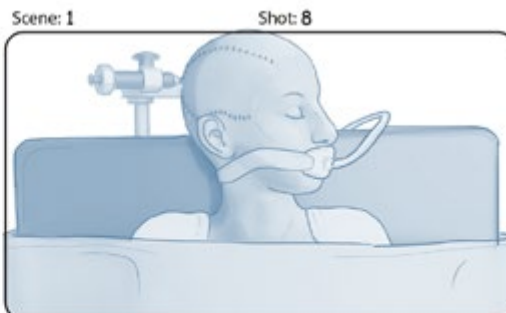
Notes: Circumference of bone flap created with craniotome saw and flap is removed temporarily, exposing the dura.



Notes: Dura is cut and reflected to expose subdural hematoma.



Notes: Hematoma is evacuated with suction.



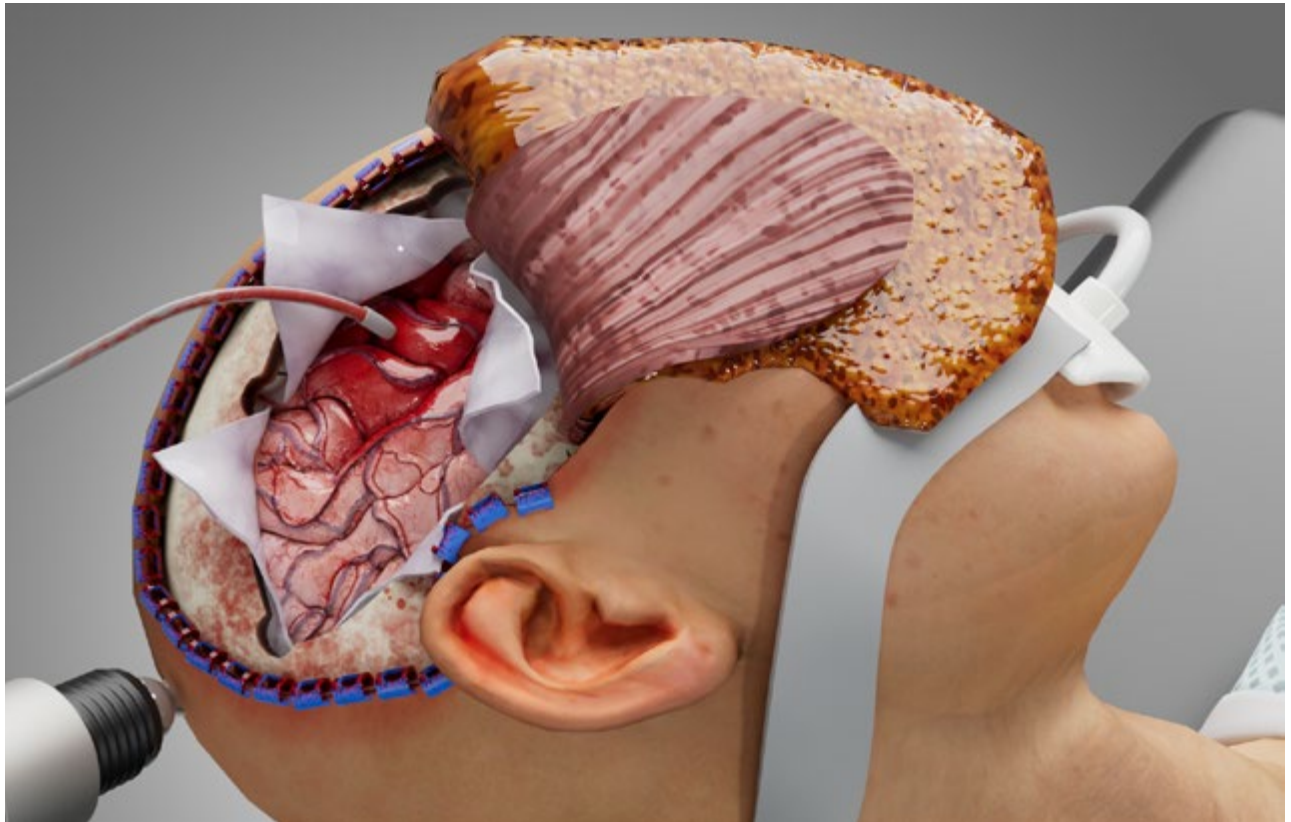
Notes: Dura is sutured and wound closed with staples. Zoom out to conclude procedure. End card with actual patient post procedure photo.

Craniectomy Storyboard

Maxon Cinema 4D: 3D modeling and shot cameras

Adobe Photoshop: Sketching and layer comps

Adobe Illustrator: Storyboard layout and text



Craniectomy

Maxon Cinema 4D: 3D modeling and animation

Reallusion Character Creator 3: Character and textures

Adobe After Effects: Compositing and animated labels

Redshift: Materials, lighting and 3D rendering

*[*See demo reel for animation](#)*