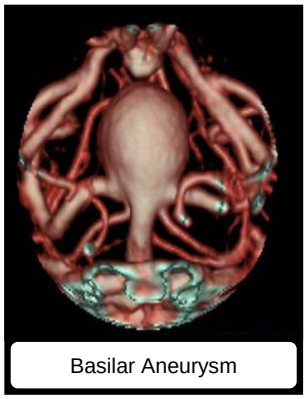
Tele3D Service Summary

Tele3D Advantages mission is to improve patient care by economically and efficiently delivering world class 3D and related services to the global imaging community. Tele3Ds service is modeled on the Massachusetts General Hospital (MGH) 3D Service and Tele3D has entered into a multi-faceted services and licensing relationship with MGH.

During the past decade, widespread acceptance of multi-detector CT and advances in MRI have led to tremendous increases in both the number of diagnostic radiology exams as well as the number of slices per study. Tele3D provides a comprehensive suite of services – 3D images, scan protocols, workflow optimization, billing and marketing – that help hospitals address the challenges created by this onslaught of images



Basilar Aneurysm

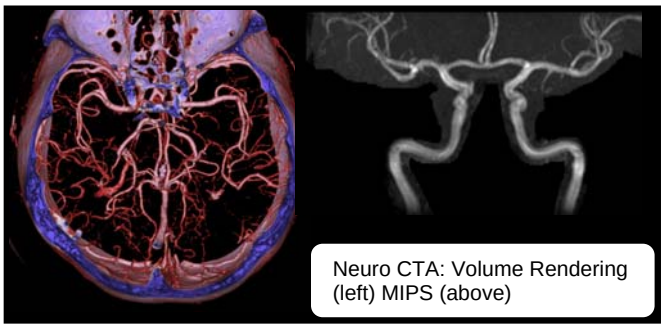
The high quality 3D images created by Tele3D improve patient care by providing radiologists and clinicians with more comprehensive and realistic views of anatomy and pathology leading to faster, more confident diagnoses and treatment planning decisions. 3D imaging can also reduce the need for exploratory surgery and minimize surgical invasiveness and operating room time resulting in reduced damage to healthy tissue. In addition, 3D images are more intuitive, and can reduce consultation time between radiologists and clinicians by displaying complex anatomy with a few images.

Coronary Rendering

Enrolling in Tele3D is an efficient and economic way of offering cutting-edge clinical applications to attract additional referrals while at the same time avoiding the challenges and costs associated with building and operating a 3D service. Tele3D's service integrates and optimizes all of the clinical, workflow and financial elements of a successful 3D service:

- ***3D Reconstructions***
- ***Scan Protocols***
- ***Workflow Solutions***
- ***Billing Policies and Procedures***
- ***Educational Marketing Programs***

Tele3D creates standardized "Structured 3D" images providing a comprehensive clinical overview of normal and abnormal anatomy and pathology. Our structured 3D protocols were developed to enable a swift and thorough evaluation with a high level of confidence. For example, our CTA Head & Neck protocol provides over 60 views of all vessel branches and bifurcations allowing the radiologist and clinician to review every study in a standard fashion and reduce the time required to read a CTA Head & Neck exam by up to 75%.



Neuro CTA: Volume Rendering (left) MIPS (above)

Clinical 3D Protocols

Cardiac Radiology

- Cardiac CTA
- CT Left Atrial Appendage
- Chest CT & MR for pulmonary vein evaluation prior to ablation
- Chest CT for Pulmonary Arteries
- Cardiac Calcium Scoring

Vascular Radiology

- CTA for Abdominal Aortic Aneurysm (AAA)
- MRA for Abdominal Aortic Aneurysm (AAA)
- MR for Portal Vein Thrombosis
- CTA for pre- and post-op TAA
- MRA for pre- and post-op TAA
- CTA for Aortic Dissection
- MRA for Aortic Dissection
- MRA for Mesenteric Ischemia
- MRV Pelvis for Deep Vein Thrombosis
- MRA Runoff – Upper Extremities
- MRA Runoff – Lower Extremities
- CTA Runoff – Upper Extremities
- CTA Runoff – Lower Extremities
- CTV Runoff – Lower Extremities
- CTA for Thoracic Outlet Syndrome (Vascular)
- CTA for Renal Artery Stenosis
- MRA for Renal Artery Stenosis

Chest Radiology

- Chest CT for any tracheal lesion (Virtual Broncoscopy)

Neuroradiology

- Head and/or Neck CTA
- Head and/or Neck MRA
- Head CT Venography
- Head MR Venography
- Head CT Perfusion
- Head MR Perfusion
- Facial Bones
- Temporal Bones
- Mandible CT for Inferior Alveolar Nerve (IAN)
- CTA for Thoracic Outlet Syndrome (Neuro)
- Brain surface-pediatric-MR
- Pediatric Head CT for Craniosynostosis

Abdominal Radiology

- Liver Donor / Resection
- CT Urography / Hematuria
- CT Renal Donor
- MRCP – Billiary Tree
- MRCP – Pancreas
- Pancreas CTA
- MRI Liver & Spleen volumes for Gauchers Disease

Bone & Joint Radiology

- Skeletal Fractures:
  - Shoulder, Elbow, Wrist
  - Hip, Knee, Ankle
  - Judet Views

For additional information, contact Jon T. DeVries at jdevries@tele3dadvantage.com or (917) 701-7598