

BEXAR IMAGING CENTER
The Bexar Essentials of Radiology

CT Scan

Exams	Duration	Patient Prep	Ordering Considerations
Special Considerations:			
1. IV contrast studies require BUN and Creatinine labs less than 60 days old for patient 55 and older			
2. Please let us know when scheduling a diabetic patient for a NPO procedure			
3. If abdomen/pelvis is being performed for hematuria, AAA, renal cell carcinoma or kidney stones - DO NOT give patient oral contrast.			
Abdomen/Abdomen & Pelvis/Pelvis	10 - 20 minutes	NPO, 6 hours - see prep instructions	
Brain	20 minutes	None	
Chest	20 minutes	NPO, 6 hours - no oral contrast	Order with contrast to rule out pulmonary embolism
Chest - High Resolution	20 minutes	None	Always order without contrast
Extremity - Lower	30 minutes	None	Always order without contrast unless for lesions or cysts
Extremity - Upper	30 minutes	None	Always order without contrast unless for lesions or cysts
Facial	20 minutes	None	Always order without contrast for trauma
IAC's/Temporal Bones	30 minutes	None	
Mastoids	40 minutes	None	

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Orbits	30 minutes	None	Always order without contrast
Renals, 4-Phase	20 minutes	NPO, 6 hours - no oral contrast	Always order without and with contrast
Sinuses	20 minutes	None	Always order without contrast
Soft Tissue Neck	20 minutes	NPO, 6 hours - no oral contrast	Always order with contrast
Spine - Cervical	30 minutes	None	Always order without contrast unless for lesions or cysts - MRI preferred if no limitation - Please see MRI Special Considerations
Spine - Lumbar	30 minutes	None	Always order without contrast unless for lesions or cysts - MRI preferred if no limitation - Please see MRI Special Considerations
Spine - Thoracic	30 minutes	None	Always order without contrast unless for lesions or cysts - MRI preferred if no limitation - Please see MRI Special Considerations
CTA - Head, Neck, Chest, Pelvis, Abdomen, Upper and Lower Extremity	30 minutes	NPO, 6 hours - no oral contrast	