HD750 Reference Body

adult, abdomen

PANCREAS·CAP·46&ABOVE

THE UNIVERSITY OF TEXAS MD Anderson Cancer Center
Making Cancer History®
Software Revision 1592

Protocol Version: 32

Indications: Pancreatic cancer (initial work-up, post-therapy follow-up) Suspected pancreatic lesion (e.g., cystic lesions, neuroendocrine tumors) Preoperative evaluation of pancreatic or periampullary tumors Surveillance of intact pancreatic neuroendocrine tumors and cystic lesions Evaluation of ampullary, periampullary, or duodenal tumors

GI Contrast: E.g. 2%% Barium Sulfate or Gastrografin or water (Oral)

IV Contrast: 150mL at 5mL/sec; 50mL of Normal Saline to Follow

Volume: Pancreas Guidelines edit

CT Tech: 1st time patients receive Entire Delay Liver through Bladder

Pancreas Guidelines

Special Instruction: edit

Charge Code: CT Chest wo contrast **OR** with and CT Abd & CT Pel wo contrast **OR** CT Abd & CT Pel w contrast **OR** CT Abd & CT Pel wo & w contrast

SMART PREP

Monitoring Location	Monitoring Delay	Enhancement Threshold	Diagnostic Delay
Aorta at celiac region	10	100	20

MANUAL

Injection Rate	Scan Delay
4mL/sec (150mL)	40 sec

Patient Orientation/Position: FeetFirst / Supine

Series	Scan Type	Descrip	Area	Thick / Speed / Pitch	Interval	SFOV	kVp	mA min / max (manual)	NI	TCM	CTDI vol (NV)	Delay	Recon 1	Recon 2	Recon 3	Recon 4	Recon 5
	SCOUT																
1	Scout	AP	Apex to Trochanter				120	(10)					AT: 2 *"LOC"*				
		Lateral	Apex to Trochanter				120	(10)					AT: 2 *"LOC"*				
	PRE CONTRAST (If Requested by Radiologist)																
2	Helical 0.6 s	Non Contrast	Top of Liver to Bottom of Liver	2.5 / 20.625 / 0.516	2.5	LargeBody	120	140 / 280 (200)	23.0	auto mA	27.0 (max) (NV*: 28.0)	3.4 AV: 2	2.5 mm (Plus) Standard 40% ASiR-V DFOV:46 AT: 2 *"ABD·AX·2.5·PRE"*				
	POST CONTRAST																
3	Helical 0.6 s	Contrast	Top of Liver to Just Below Crest (Arterial)	2.5 / 20.625 / 0.516	2.5	LargeBody	120	240 / 540 (400)	16.0	auto mA	49.7 (max) (NV*: 60.0)	SP DX: 20 Thr: 100 ISD: 1.5 MonD: 10 AV: 2	2.5 mm (Plus) Standard 40% ASiR-V DFOV:46 AT: 2 *"ABD·PEL·AX·2.5"*	0.625 mm (Plus) Standard 50% ASiR-V DFOV:46 AT: 2 *"ABD·MPR·ART"*			
	Helical 0.6 s	Contrast	Top of Liver to Symphysis Pubis (Porta-Ven)	2.5 / 20.625 / 0.516	2.5	LargeBody	120	240 / 540 (400)	16.0	auto mA	49.7 (max) (NV*: 60.0)	26.0 AV: 2	2.5 mm (Plus) Standard 40% ASiR-V DFOV:46 AT: 2 *"ABD·PEL·AX·2.5"*		0.625 mm (Plus) Standard 50% ASiR-V DFOV:46 AT: 2 *"ABD·PEL·MPR·PV"*		
	DELAYED CONTRAST																
6	Helical 0.4 s ODM	Delayed Contrast	Apex to Adrenals	2.5 / 39.375 / 0.984	2.5	LargeBody	120	200 / 675 (500)	23.0	auto mA + smart mA	21.3 (max) (NV*: 26.0)	5.0 AV: 2	2.5 mm (Plus) Standard 30% ASiR-V DFOV:46 AT: 2 *"CAP·AX·2.5·DEL"*	2.5 mm (Plus) Lung 30% ASiR-V DFOV:46 AT: 2 *"LUNG·AX·2.5"*	1.25 mm @ 1.0 mm (Plus) Standard 30% ASiR-V DFOV:46 AT: 1,2 *"CH·AX·1.25"*	0.625 mm (Plus) Standard 30% ASiR-V DFOV:46 *"CH·MPR"*	0.625 mm (Plus) Lung 30% ASiR-V DFOV:46 *"LUNG·MIP"*
		Delayed Contrast	Top of Kidneys through	2.5 / 20.625 / 0.516	2.5	LargeBody	120	140 / 310 (200)	23.0	auto mA + smart	29.5 (max) (NV*: 32.0)	120.0	2.5 mm (Plus) Standard 40% ASiR-V				

	0.6 S		Bladder	0.516							mA		AV: 2	ASiR-V DFOV:46 AT: 2 "CAP-AX-2.5-DEL"					
	DR auto Transfer: STENTOR, PCPSPAWS, PCPSPAWS,																		
	Auto Transfer: [3]AHMAD_AUTOIQ, [2]STENTOR, [1]syngo_via_CT, [4]ACR																		

*NV is the dose notification value.

Reformat: edit
Bridging: edit
Comments: edit
Note: edit