HD750 Reference Body

adult, pelvis

DE·PANCREAS·CAP·36-40

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

Protocol Version: 41
GI Contrast: 840ml water only
IV Contrast: 150mL at 5mL/sec; 50mL of Normal Saline to Follow
[Pancreas Guidelines]
CT Tech: **1st time patients receive Entire Delay Liver through Bladder**

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

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	Recon 6	Recon 7
	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	110 / 210 (150)	29.0	auto mA + smart mA	19.3 (max) (NV*: 21.0)	7.6 AV: 2	2.5 mm (Plus) Soft 40% ASiR-V DFOV:40 AT: 2 "ABD·AX·2.5·PRE"						
	POST CONTRAST (WARNING: Do NOT use a breast shield except for the late chest scan group)																		
3	Helical 0.6 s	Contrast	Top of liver to just below crest (Arterial)	2.5 / 20.625 / 0.516	2.5	LargeBody	Abdomen GSI-31				25.5 (NV*: 28.0)	SP DX: 20 Thr: 100 ISD: 1.5 MonD: 10 AV: 2	QC 2.5 mm (Plus) Standard DFOV:40 AT: 2 "QC·A/P·AX·2.5"	2.5 mm (Plus) Standard 70.0 keV 30% ASiR-V DFOV:40 AT: 2 "A/P·AX·2.5·70KEV·ART·PV"	0.625 mm (Plus) Standard 70.0 keVs DFOV:40 AT: 2,3 "ABD·AX·0.625·70KEVS·ART"		2.5 mm (Plus) Standard 50.0 keV DFOV:40 AT: 2 "ABD·AX·2.5·50KEV·ART"		2.5 mm (Plus) Standard 70.0 keV DFOV:40 AT: 2 "ABD·AX·2.5·IODINE·ART"
	Helical 0.6 s	Contrast	Top of liver to Symphysis Pubis	2.5 / 20.625 / 0.516	2.5	LargeBody	120	210 / 400 (300)	16.0	auto mA + smart mA	33.7 (max) (NV*: 40.0)	26.0 AV: 2	2.5 mm (Plus) Standard 40% ASiR-V DFOV:40 AT: 2 "QC·A/P·AX·2.5"	2.5 mm (Plus) Standard 40% ASiR-V DFOV:40 AT: 2 "A/P·AX·2.5·70KEV·ART·PV"		0.625 mm (Plus) Standard 50% ASiR-V DFOV:40 AT: 2 "ABD·PEL·MPR·PV"			
	DELAYED CONTRAST																		
10	Helical 0.5 s ODM	Delayed Contrast	Apex to Adrenals	2.5 / 39.375 / 0.984	2.5	LargeBody	120	200 / 580 (400)	23.0	auto mA + smart mA	22.9 (max) (NV*: 26.0)	5.0 AV: 2	2.5 mm (Plus) Standard 30% ASiR-V DFOV:40 AT: 2 "CAP·AX·2.5·DEL"	2.5 mm (Plus) Lung 30% ASiR-V DFOV:40 AT: 2 "LUNG·AX·2.5"	1.25 mm @ 1.0 mm (Plus) Standard 40% ASiR-V DFOV:40 AT: 1,2 "CH·AX·1.25"	0.625 mm (Plus) Standard 30% ASiR-V DFOV:40 "CH·MPR"	0.625 mm (Plus) Lung 30% ASiR-V DFOV:40 "LUNG·MIP"		
	Helical 0.6 s	Delayed Contrast	Top of Kidneys through Bladder	2.5 / 20.625 / 0.516	2.5	LargeBody	120	110 / 210 (150)	25.0	auto mA + smart mA	17.8 (max) (NV*: 21.0)	120.0 AV: 2	2.5 mm (Plus) Standard 40% ASiR-V DFOV:40 AT: 2 "CAP·AX·2.5·DEL"						
	DR auto Transfer: STENTOR, PCPSPAWS, PCPSPAWS,																		
	Auto Transfer: [3]PCPWPGEAW, [2]STENTOR, [1]syngo_via_CT, [4]ACR																		

*NV is the dose notification value.