## **ROUTINE FACE 16 Emotion**

	Trauma, Pain, Swelling								
Dete	Detect fratures, edema, masses, or infection of the face								
	Head first- Supine								
	Helical								
	Lat 130kV 25mA								
	130kv 115mas/								
	1.0/0.8								
	16x0.6								
	7.68								
	Cared dose 4D								
	30mGy-80mGy								
	80mGy								
		body	tł	nickness				recon	
reco	on	part	spa	acing	kernel	wind	low	destination	
1	facial bo	ones	1	1mmx 1mm	70 very sharp		osteo	pacs	
2 f	2 facial soft tissue		1	mmx 1mm	31 medium smo	oth	mediastinum	pacs	
3 c	coronal	facial bones	1	1mmx1mm	70 very sharp		osteo	pacs	
	-				• •		osteo	pacs	
5 c	coronal	facial soft tiss				oth	mediastinum	pacs	
	25cm								
	none								
80m	80ml under 250lbs 100ml over 250lbs isovue 370 2cc/sec if needed								
	60 seconds								
Mark rt side of face with BB.									
The Diagnositc Reference Dose (CTDI vol) is 75mGy(with 16cm CTDI phantom). The pass/fail limit (ACR and Washington sta									
is 80r	mGy. Mos	t routine head sca	ans on	modern scanners					
*The AAPM recommended NEXA XR29 Dose Notification Value for an adult head is 80mGy. The maximum CTDIvol should									
			ns with	CTDI vol values	less than the minimum a	lowed	range should not b	e performed unless	
appro	oved by a r	adiologist.							
	Image: constraint of the	recon 1 facial bo 2 facial so 3 coronal 4 sag facia 5 coronal 80ml under 80ml under Mark rt sid The Diagnositc is 80mGy. Mos *The AAPM rec the dose notifica	body recon part 1 facial bones 2 facial soft tissue 3 coronal facial bones 4 sag facial bones 5 coronal facial soft tiss 5 coronal facial soft tiss 80ml under 250lbs 100r Mark rt side of face wi The Diagnositc Reference Dose ( is 80mGy. Most routine head sca *The AAPM recommended NEXA	body the sag facial bones for a sag facial bo	He La La La La La La La La La La	Head first- Supine   Helical   Lat 130kV 25mA   Lat 130kV 25mA   Lat 130kV 25mA   130kv 115mas/   Lat 130kV 25mA   Lat 130kV 25mA   130kv 115mas/   Lat 130kV 25mA   130kv 115mas/   Lat 130kV 25mA   130kv 115mas/   Lat 130kV 25mA   Lat 130kV 25mA   Lat 130kV 25mA   Lat 130kV 25mA   Cared dose 4D   30mGy-80mGy   Body thickness   recon part spacing kernel   1 facial bones 1mmx 1mm 70 very sharp   2 facial soft tissue 1mmx1mm 70 very sharp   3 coronal facial bones 1mmx1mm 70 very sharp   5 coronal facial soft tissue 2mmx2mm 31medium smod   1cm superior to frontal sinus   thru mandible   25cm   0   80mGy 20c/se   60 seconds   Mark rt si	Head first- Supine   Helical   Lat 130kV 25mA   130kv 115mas/   1.0/0.8   1.0/0.8   16x0.6   7.68   Cared dose 4D   30mGy-80mGy   body   thickness   recon part   spacing kernel   wind   1 facial bones   1 facial soft tissue   1 mmx1mm   2 facial bones   1 facial soft tissue   2 facial bones   1 facial soft tissue   2 facial soft tissue   2 facial soft tissue   3 mone   80ml under 250lbs 100ml over 250lbs isovue 370 2cc/sec if n   60 seconds   <	Head first- Supine   Helical   Lat 130kV 25mA   1.0/0.8   1.0/0.8   1.0/0.8   1.0/0.8   Cared dose 4D   30mGy-80mGy   Body thickness   recon part spacing kernel window   1 facial bones   1 mmx 1mm 70 very sharp osteo   2 facial soft tissue   1 mmx 1mm 70 very sharp osteo   2 facial soft tissue   1 mmx 1mm 70 very sharp osteo   2 coronal facial bones   1 mmx 1mm 70 very sharp osteo   5 coronal facial bones   1 mmx 1mm 70 very sharp osteo   5 coronal facial bones   1 mmx 1mm 70 very sharp osteo   5 coronal facial soft tissue   1 mmx 1mm 70 very sharp osteo   5 coronal facial soft tissue   1 mmx 1mm 70 very sharp osteo   5 coronal facial soft tissue   1 mmx 1mm 70 very sharp   1 mone <td col<="" td=""></td>	