## Mandible 16 Emotion

Detect fratures, edema, masses, or infection of the jaw						
Head first- Supine						
Helical						
lat 130 kV 25mA						
130kv 115mas/						
1.0/0.8						
16x0.6						
7.68						
Cared dose 4D						
30mGy-80mGy						
80mGy						
	body	thickness				recon
recon	part	spacing	kernel	wine	dow	destination
1 man	dilbe bone	1mmx 1mm	70 very s	harp	osteo	pacs
2 mano	lible soft tissue	2mmx 2mm	31 mediu	im smooth	mediastinum	n pacs
3 coror	al mandible bo	ones 1mmx1mm	70 very sl	harp	osteo	pacs
4 sag n	nandilbe bones	s 1mmx1mm	70 very s	sharp	osteo	pacs
	1cm superior to glenoid fossa					
through inferior mandible						
25cm						
none						
80ml under 250lbs 100ml over 250lbs isovue 370 2cc/sec if needed						
60 seconds						
Mark rt	side of face w	ith BB.				
The Diagnositc Reference Dose (CTDI vol) is 75mGy(with 16cm CTDI phantom). The pass/fail limit (ACR and Washington state)						
is 80mGy. Most routine head scans on modern scanners have CTDIvol ranges between 40 and 60mGy.						
*The AAPM recommended NEXA XR29 Dose Notification Value for an adult head is 80mGy. The maximum CTDIvol should mat the dose notification value. Exams with CTDI vol values less than the minimum allowed range should not be performed unless						n CTDIvol should match
						approved by
	1 man 2 mano 3 coror 4 sag n 4 sag n 80ml und 80ml und Mark rt The Diagno is 80mGy. *The AAPM the dose no	recon part    1 mandilbe bone   2 mandilbe soft tissue   3 coronal mandible bone   3 coronal mandible bone   4 sag mandilbe bones   4 sag mandilbe bones   80ml under 250lbs 100   Mark rt side of face w   The Diagnositc Reference Dose   is 80mGy. Most routine head so   *The AAPM recommended NEX	Iai   body   thickness   recon part   spacing   1 mandilbe bone   1 mandilbe bone   2 mandilbe soft tissue   2 mandilbe bones   3 coronal mandilbe bones   4 sag mandilbe bones   1 mmx1mm   1 1cm superior   throug 60   Mark rt side of face with BB.   The Diagnositc Reference Dose (CTDI vol) is 75mGy(will is 80mGy. Most routine head scans on modern scannee   *The AAPM recommended NEXA XR29 Dose Notification   the dose notification value. Exams with CTDI vol values	Helical lat 130 kV 25 130kv 115ma 1.0/0.8 16x0.6 7.68 Cared dose 4 30mGy-80m 80mGy body thickness recon part spacing kernel 1 mandilbe bone 1mmx 1mm 70 very s 2 mandible soft tissue 2mmx 2mm 31 mediu 3 coronal mandible bones 1mmx1mm 70 very s 4 sag mandilbe bones 1mmx1mm 70 very s 1 cm superior to glenoid through inferior m 25cm none 80ml under 250lbs 100ml over 250lbs isovue 370 60 seconds Mark rt side of face with BB. The Diagnositc Reference Dose (CTDI vol) is 75mGy(with 16cm CTDI pt is 80mGy. Most routine head scans on modern scanners have CTDIvol *The AAPM recommended NEXA XR29 Dose Notification Value for an a the dose notification value. Exams with CTDI vol values less than the m	Helical   lat 130 kV 25mA   130kv 115mas/   1.0/0.8   1.0/0.8   16x0.6   7.68   Cared dose 4D   30mGy-80mGy   80mGy   body thickness   recon part   spacing kernel   wind mandible bone   1 mandible bone   1 mandible bones   1 mone   80ml under 250lbs 100ml over 250lbs isovue 370 2cc/sec if r   60 seconds 60 seconds   Mark rt side of fa	Helical   Iat 130 kV 25mA   130kv 115mas/   1.0/0.8   16x0.6   7.68   Cared dose 4D   30mGy-80mGy   body   body   thickness   recon part   spacing kernel   window   1 mandible bone   1 mandible soft tissue   2 mandible bones   1 mandible bones   2 mandible bones   1 mux1mm   70 very sharp osteo   4 sag mandible bones   1 mux1mm   70 very sharp osteo   1 creation   25cm none   80ml under 250lbs 100ml over 250lbs isovue 370 2cc/sec if needed   60 sec