TID (unique)	KEYWORD(unique)	TAG(Separate with comma)	CATEGORY	PID(Separate with comma if more than one)	QUESTION	ANSWER	Documentation link	YouTube solution link
GRDXR01	OPERATOR_CONSOLE	operator console;indicators,indications,radiography,ge	indicator informations	XR6000_pioneer	What does the signals on indication tell us?			
GRDXR02	WALL_STAND_MODE	Operating mode 1,radiography,ge	modes of operation	XR6000_pioneer	How to apply Wall Stand Mode?			
GRDXR03	TABLE_MODE	operating mode 2,radiography,ge	modes of operation	XR6000_pioneer	How to apply Table Mode?			
GRDXR04	TABLE_TOP_MODE	operating mode 3,radiography,ge	modes of operation	XR6000_pioneer	How to apply Table Top Mode?			
GRDXR05	STRETCHER_TABLE_MODE	operating mode 4,radiography,ge	modes of operation	XR6000_pioneer	How to apply Stretcher table mode?			
GRDXR06	SYSTEM_POWER_ON	system power options,power on, radiography,ge	system power options	XR6000_pioneer	How to power on the system?			
GRDXR07	SYSTEM_POWER_OFF	system power options,power off, radiography,ge	system power options	XR6000_pioneer	How to power of the system?			
GRDXR08	SAVING_CHANGES	saving changes,system status,radiography,ge	saving changes	XR6000_pioneer	How to save changes in system parameters?			
GRDXR09	TUBE_WARMUP_REQUIREMENTS	tube warm up requirements,radiography,ge	tube warm up requirements	XR6000_pioneer	What are the tube warm up requirements?			
GRDXR10	TUBE_WARMUP_PROCEDURE	tube warm up procedures, radiography,ge	tube warm up procedures	XR6000_pioneer	What are the tube warm up procedures?			
GRDXR11	CHANGE_APR_PROTOCOL	apr protocol,apr parameters,apr,radiography,ge	change apr protocol	XR6000_pioneer	How to correct/an existing protocol?			
GRDXR12	TO_MAKE_AN_HANDSWITCH_EXPOSURE	handswitch,handswitch exposure,radiography,ge	to make an handswitch exposure	XR6000_pioneer	How to make an handswitch exposure?			
GRDXR13	TO_MAKE_AN_SYSTEM_CONSOLE_EXPOSURE	system console,system console exposure,radiography,ge	to make an system console exposure	XR6000_pioneer	How to make an system console exposure?			
GRDXR14	TABLE_TOP_MOVEMENT_OPERATING_INSTRUCTIONS	table top,table top movement,operating instructions table top	table top movement operating instructions	XR6000_pioneer	How to move the table top?			
GRDXR15	CASSETTE_TRAY_MOVEMENT_INSTRUCTIONS	cassette tray,movement instructions	cassette tray movemnt instructions	XR6000_pioneer	How to move the cassette tray?			
GRDXR16	CASSETTE_LOADING	cassette loading,cassette tray	cassette loading	XR6000_pioneer	How to load a cassette?			
GRDXR17	CASSETTE_REMOVAL	cassette,cassette tray,cassette removal	cassette removal	XR6000_pioneer	How to remove a cassette?			
GRDXR18	X-RAY_TUBE_ASSEMBLY_VERTICAL_MOVEMENT	xray tube assembly,vertical movement,	xray tube assembly vertical movement	XR6000_pioneer	How vertical movement of xray tube assembly is achieved?			
GRDXR19	X-RAY_TUBE_ASSEMBLY_STAND_TRANSVERSE_MOVEMENT	xray tube assembly,stand transverse movement,	xray tube assembly stand transverse movement	XR6000_pioneer	How transverse movement of xray tube stand is achieved?			
GRDXR20	X-RAY_TUBE_ASSEMBLY_STAND_ROTATION	xray tube rotation	xray tube assembly stand rotation	XR6000_pioneer	How to rotate xray tube stand?			
GRDXR21	X-RAY_TUBE_STAND_ANGULATION	xray tube,angulation	xray tube stand angulation	XR6000_pioneer	How xray tube stand angulation is achieved?			
GRDXR22	X-RAY_TUBE_TILT	xray tube,tilt,movement	xray tube tilt	XR6000_pioneer	How to xray tube tilted?			
GRDXR23	ALIGNMENT_FIELD_LIGHT	field light,alignment,collimator	alignment field light	XR6000_pioneer	How is field light aligned?			
GRDXR24	POSITIONING_OF_COLLIMATOR	position,collimator,alignment	positioning of collimation	XR6000_pioneer	How is a collimator positioned?			
GRDXR25	COLLIMATOR_ROTATION	rotation,collimator,alignment	collimator rotation	XR6000_pioneer	How is a collimator rotated?			
GRDXR26	DAP_METER_OPERATION	dap meter,operation	dap meter operation	XR6000_pioneer	How is a dap meter operated?			
GRDXR27	ADVANCED_WALL_STAND_VERTICAL_POSITIONING	wall stand,alignment,positioning	advanced wall stand vertical positioning	XR6000_pioneer	How are vertical positioning of advanced wall stand achieved?			
GRDXR28	WALL_STAND_CASSETTE_LOADING	wall stand,positioning,cassette loading	wall stand cassette loading	XR6000_pioneer	How to load a cassette in a wall stand?			
GRDXR29	ADVANCED_WALL_STAND_CASSETTE_LOADING	wall stand,cassette tray, cassette loading	advanced wall stand cassette loading	XR6000_pioneer	How to load a cassette in an advanced wall stand?			
GRDXR30	STANDARD/ADVANCED_CASSETTE_REMOVAL	wall stand,cassette tray,cassette removal	standard advanced cassette removal	XR6000_pioneer	How to remove a cassette ina wall stan?			
GNMDVH01	EMERGENCY_POWER_OFF_BUTTONS	safety,emergency,power off,nuclear medicine	emergency power off buttons	NM discover VH	How does emergency power buttons work?			
GNMDVH02	PRESSURE_SENSITIVE_DEVICES_(PSD)	safety,emergency,pressure sensitive devices,nuclear medicine	pressure sensitive devices	NM discover VH	How does pressure sensitive devices work?			
GNMDVH03	STRETCHER_RELEASE_HANDLE	safety,emergency,stretcher release handle,nuclear medicine	stretcher release handle	NM discover VH	How does stretcher release handles work?			
GNMDVH04	ENABLE_LEVER	safety,emergency,enable lever,nuclear medicine	enable lever	NM discover VH	How does enable lever work?			
GNMDVH05	EMERGENCY_REMOVAL_OF_PATIENTS_WHEN_SAFETY_EVENT_OCCURED	safety,emergency,emergency removal of patients,safety event	emergency removal of patients when safety event is occured	NM discover VH	How to remove the patient when a safety event occured?			
GNMDVH06	EMERGENCY_REMOVAL_OF_PATIENTS_WHEN_SYSTEM_POWER_IS_DOWN	safety,emergency,emergency,removal of patients when system power is down	emergency removal of patient when system power is down	NM discover VH	How to remove patients when system power is down?			
GNMDVH07	EMERGENCY_REMOVAL_OF_PATIENTS_DURING_BRAIN_SCAN	safety,emergency,removal,brain scan,	emergency removal of patients during brain scan	NM discover VH	How to remove patient during brain scan?			
GNMDVH08	EMERGENCY_REMOVAL_OF_PATIENT_DURING_ANY_OTHER_AQUISITION	safety,emergency,patient removal,data aquisition	emergency removal of patients during any other aquisition	NM discover VH	How to remove patients when during any other aquisition?			
GNMDVH09	ON_AND_OFF_PANEL	on and off panel,system operation	on and off panel	NM discover VH	How to turn on and off the system?			
GNMDVH40	SYSTEM_POWER_UP	power system working	power up the system	NM discover VH	How to power up the system?			
GNMDVH41	SYSTEM_SHUTDOWN_AT_THE_END_OF_THE_WORKDAY	power system working,system shutdown	system shutdown	NM discover VH	How to shutdown the system at the end of the workday?			
GNMDVH42	CLOSE_AQUISITION_STATION_WINDOW	system shutdown,aquisition window	close aquisition window	NM discover VH	How to close the aquisition window?			
GNMDVH43	PERFORM_SYSTEM_SHUTDOWN	system shutdown	perform system shutdown	NM discover VH	How to perform system shutdown?			
GNMDVH44	RESTART_THE_SYSTEM	restart,system operation	restart the system	NM discover VH	How to restart the system?			
GNMDVH45	SYSTEM_POWER_DOWN	power system working,power down	power down the system	NM discover VH	How to power down the system?			
GNMDVH46	LEAF_THROUGH_THE_PAGES	pages,parameter values	leaf through the pages	NM discover VH	How to leaf through the pages?			
GNMDVH47	MOVE_FROM_ONE_FIELD_TO_THE_OTHER	field,parameter values	move from one field to other	NM discover VH	How to move from one field to the other?			
GNMDVH48	MOVE_WITHIN_A_FIELD	field,parameter values	move within a field	NM discover VH	How to move within a field?			
GNMDVH49	DROP_DOWN_LISTS	drop down lists,parameters	drop down lists	NM discover VH	How does drop down lists work?			
GNMDVH50	SELECT_A_CHECK_BOX	lists,check box	select a check box	NM discover VH	How to select a check box?			
GNMDVH51	CLEAR_CHECK_BOX	lists,check box	clear a check box	NM discover VH	How clear a checkbox?			
GNMDVH52	SELECT_A_RADIO_BUTTON	radio buttons,lists	select a radio button	NM discover VH	How to select a radio button?			
GNMDVH53	DESELECT_A_RADIO_BUTTON	radio buttons,lists	deselect a radio button?	NM discover VH	How is deselect a radio button?			
GNMDVH54	ACTIVATE_A_BUTTON	buttons,display panel,aquisition panel	activate a button	NM discover VH	How to activate a button?			
GNMDVH55	OPEN_DISPLAY_CONTROL_PANEL	buttons,display panel	open display panel	NM discover VH	How to open display panel?			
GNMDVH56	SELECT_DESSELECT_WINDOWS_IN_IMAGE_AREA_FOR_DISPLAY_MANIPULATION	display panel, display manipulation,display controls	select/deselect windows in image area for display manipulation	NM discover VH	How to select/deselect windows in image area for display manipulation?			
GNMDVH57	DISPLAY_CONVERSION_OPTIONS	display panel, display conversion,display controls	display conversion options	NM discover VH	How to display conversion options?			
GNMDVH58	DISPLAY_AVAILABLE_COLOR_PALETTES	colour palettes,display	display available colour palettes	NM discover VH	How to display available colour palettes?			
GNMDVH59	ACTIVATE_FOV_ROI	fov,roi	activate fov roi	NM discover VH	How to activate FOV ROI?			
GNMDVH60	SELECT_A_DESIRED_AQUISITION_AREA	fov,roi	select a desired aquisition area	NM discover VH	How to select a desired aquisition area?			
GNMDVH61	CHANGE_THE_SIZE_OF_ROI	fov,roi	change the size of roi	NM discover VH	How to change the size of roi?			

ID	Category	Action	System	Question
CN8D3V462	MOVE_THE_ROI	focus	move the roi	NM discover VH	How to move the roi?
CN8D3V463	ROTATE_THE_ROI	focus	rotate roi	NM discover VH	How to rotate roi?
CN8D3V464	INCORPORATE_CHANGES	focus	incorporate changes	NM discover VH	How to incorporate the changes?
CN8D3V465	SELECT_PHA_OPTIONS	pha,display	select pha options	NM discover VH	How to select pha options?
CN8D3V466	REPOSITION_THE_MARKERS	pha,aquisition markers,display	reposition the markers	NM discover VH	How to reposition the markers?
CN8D3V467	CANCELLING_THE_PROTOCOL	cancelling the protocol	cancelling the protocol	NM discover VH	How to cancel the protocol?
CN8D3V468	STARTING_AQUISITION_PROCEDURES	data aquisition	starting aquisition procedures	NM discover VH	How to start aquisition procedures?
CN8D3V469	STOPPING_AQUISITION_PROCEDURES	data aquisition	stopping aquisition procedures	NM discover VH	How to stop aquisition procedures?
CN8D3V470	ACTIVATING_PAUSE	data aquisition,aquisition window	activating pause	NM discover VH	How to activate pause in aquisition window?
CN8D3V471	ACTIVATING_CONTINUE	data aquisition window	activating continue	NM discover VH	How to activate continue in aquisition window?
CN8D3V472	PERFORMING_ABORT	data aquisition window	performing abort	NM discover VH	How to perform abort?
CN8D3V473	ACTIVATING_NEXT_VIEW	data aquisition,aquisition window	activating next view	NM discover VH	How to activate next view?
CN8D3V474	ACTIVATING_ICONIZE	data aquisition,aquisition window	activating iconize	NM discover VH	How to activate iconize?
CN8D3V475	RESTORING_AN_ICONIZED_WINDOW	data aquisition window	restoring iconized window	NM discover VH	How to restore iconized window?
CN8D3V476	SWIVELING_THE_PATIENT_TABLE	patient table manual operations	swiveling the patient table	NM discover VH	How to swivel the patient table?
CN8D3V477	RELEASING_THE_TABLE	patient table manual operations	releasing the table	NM discover VH	How to release the patient table?
CN8D3V478	MOVING_THE_STRETCHER_MANUALLY	patient table manual operations	moving the stretcher manually	NM discover VH	How to move the stretcher manually?
CN8D3V479	ADJUSTING_THE_HEIGHT_OF_THE_TABLE	patient table automatic operations	adjusting the height of the table	NM discover VH	How to adjust the height of the table?
CN8D3V480	MOVING_THE_STRETCHER_TOWARDS_OR_AWAY_MANUALLY	patient table automatic operations	moving the patient table towards or away manually	NM discover VH	How to move the patient table towards or away manually?
CN8D3V481	SETTING_HOME_POSITION_FOR_COLLIMATOR_EXCHANGE	collimator exchange,position	setting home position for collimator exchange	NM discover VH	How to set home position for collimator exchange?
CN8D3V482	REMOVING_COLLIMATORS	collimator exchange,position	removing collimators	NM discover VH	How to remove collimators?
CN8D3V483	RELOADING_COLLIMATORS	reloading collimators,collimator exchange	reloading collimators	NM discover VH	How to reload collimators?
CN8D3V484	SELECTING_A_HOME_POSITION	collimator exchange position	selecting a home position	NM discover VH	How to select a home position?
CN8D3V485	DISPLAY_A_DIAGNOSTIC_GROUP_CONTAINER	display,aquisition protocol	display a diagnostic group container	NM discover VH	How to display a diagnostic group container?
CN8D3V486	CHANGING_SETTINGS_OF_PROTOCOL_WINDOW	changing view settings,aquisition protocols	changing of protocol window	NM discover VH	How to change settings of protocol window?
CN8D3V487	SAVING_CHANGES_TO_VIEW_SETTINGS	changing view settings,aquisition protocols,saving changes to view settings	saving changes to view settings	NM discover VH	how to save changes to view settings?
CN8D3V488	CHANGING_VIEW_SETTINGS	changing view settings, aquisition protocols,saving changes	changing view settings	NM discover VH	how to change viewing settings?
CN8D3V489	SORTING_CONTENTS_OF_PROTOCOL_CONTAINERS	aquisition protocol,sorting contents	sorting contents of protocol containers	NM discover VH	How to sort contents of protocol containers?
CN8D3V490	FILTERING_CONTENTS_OF_PROTOCOL_CONTAINERS	aquisition protocol,filtering contents	filtering contents of protocol containers	NM discover VH	How to filter contents of protocol containers?
CN8D3V491	RESTORING_FILTERING_CONTAINER	aquisition protocols,restoring filtered container	restoring filtered container	NM discover VH	How to restore filtered container?
CN8D3V492	HIDING_AND_REVEALING_CONTAINER_PROTOCOLS	aquisition protocols,hiding and revealing container protocols	hiding and revealing container protocols	NM discover VH	How to hide or reveal container protocols?
CN8D3V493	MODIFYING_PROTOCOL_SETTINGS	aquisition protocol,modifying protocols	modifying protocol settings	NM discover VH	How to modify protocol settings?
CN8D3V494	SELECT_SINGLE_PROTOCOL	aquisition protocols,single protocol	select single protocol	NM discover VH	How to select single protocol?
CN8D3V495	SELECT_ALL_PROTOCOLS	aquisition protocols,all protocols	select all protocol	NM discover VH	how to select all protocols?
CN8D3V496	DESELECT_SELECTED_PROTOCOLS	aquisition protocols,all protocols	deselect selected protocols	NM discover VH	how to deselect selected protocols?
CN8D3V497	MODIFY_PROTOCOL_IDENTIFICATION_SETTINGS	aquisition protocol,modify settings	modify protocol identification settings	NM discover VH	How to modify protocol identification settings?

Code	Category	Topic	Source	Question
ACTIVATING_PROTOCOLS	aquisition protocol:modify settings	activate protocols	NM discover VH	How to activate protocols?
MODIFYING_PARAMETER_VALUE	aquisition protocol:modify settings	modifying parameter value	NM discover VH	How to modify parameter values?
MASKING_PROTOCOL_PARAMETERS	aquisition protocol:masking protocol	masking protocol parameters	NM discover VH	How to mask protocol parameters?
SAVING_CHANGES	aquisition protocols:all protocols:saving changes	saving changes	NM discover VH	How to save changes in a protocol?
SAVING_CHANGES_TO_THE_CURRENT_PROTOCOL	aquisition protocols:all protocols:saving changes	saving changes to the current protocol	NM discover VH	How to save changes to the current protocol?
SAVING_CHANGES_TO_THE_NEW_PROTOCOL	aquisition protocols:all protocols:saving changes:new protocol	saving changes to the new protocol	NM discover VH	How to save changes to the new protocol?
BACKUP_AND_RESTORE	aquisition protocols:all protocols:backup,restore	backup and restore	NM discover VH	How to backup and restore protocol?
DELETE_PROTOCOLS	aquisition protocols:delete protocols	delete protocols	NM discover VH	How to delete protocol?
SELECTING_A_PROTOCOL	selecting a protocol:general aquisition operation	selecting a protocol	NM discover VH	How to select a protocol?
ENTERING_PATIENT_INFORMATION	entering patient information:general aquisition operation	entering patient information	NM discover VH	How to enter patient information?
PATIENT_POSITIONING	patient positioning:general aquisition operation	patient positioning	NM discover VH	How to position the patient?
SITTING_ON_A_CHAIR_OR_WHEELCHAIR_OR_STANDING	patient positioning:general aquisition operation	sitting on a chair or wheelchair or standing	NM discover VH	How is a patient seated or put in a standing position?
PATIENT_POSITIONING_FOR_BRAIN_SCANS	patient positioning:general aquisition operation:brain scans	patient positioning for brain scans	NM discover VH	How is a patient positioned for brain scan?
USING_THE_REMOTE_CONTROL_UNIT_DURING_AQUISITION	patient positioning:general aquisition operation	using the remote control during aquisition	NM discover VH	How to use remote control during aquisition?
PRESSING_THE_PSD_DURING_AQUISITION	patient positioning:general aquisition operation:PSD	pressing the PSD during aquisition	NM discover VH	How to press PSD during aquisition ?
PATIENT_REMOVAL	patient positioning:general aquisition operation:patient removal	patient removal	NM discover VH	How to remove patient?
SPECT_PROCEDURE	spect aquisition	spect procedure	NM discover VH	How is spect performed?
WHOLE_BODY_SCAN_PROCEDURE	scan parameters	whole body scan procedure	NM discover VH	How is whole body scan performed ?
GATED_SYNC_PROCEDURE	averaging protocols:gated procedure	gated sync procedure	NM discover VH	How is gated sync procedure performed?
GSPECT_PROCEDURE	averaging protocols:gspect procedure	gspect procedure	NM discover VH	How is gspect performed?
VOLUMETRIC_CONCIDENCE_AQUISITION_PROCEDURE	aquisition protocols:volumetric concidence	volumetric concidence aquisition procedure	NM discover VH	How is volumetric concidence aquisition procedure performed?
PATIENT_POSITIONING_FOR_TORSO_CONCIDENCE_IMAGING	volumetric concidence imaging:patient positioning	patient positioning for torso concidence imaging	NM discover VH	How is the patient positioned for torso concidence imaging?
AQUIRING_VOLUMETRIC_CONCIDENCE_STUDY	volumetric concidence imaging:patient positioning	aquiring volumetric concidence imaging study	NM discover VH	How is patient volumetric concidence imaging aquired?
TRANSMISSION_EMISSION_AQUISITION_PROCEDURE	transmission emission imaging:aquisition procedure	transmission emission aquisition procedure	NM discover VH	How is transmission emission imaging performed?

ID	Name	Tags	Short Description	System	Question
ONMDXV122	STARTING_XRAY_TRANSMISSION_SCAN	transmission emission imaging;aquisition procedure;xray scan	starting xray transmission scan	NM discover VH	How is xray transmission scan performed (transmission followed by emission)?
ONMDXV123	STARTING_THE_EMISSION_SCAN	transmission emission;emission scan;transmission scan	starting emission scan	NM discover VH	How is xray emission scan(emission followed by transmission) performed?
ONMDXV124	HAWKEYE_COINCIDENCE_AQUISITION_WORKFLOW	hawkeye coincidence;transmission emission image	hawkeye coincidence_aquisition workflow	NM discover VH	What is hawkeye aquisition workflow?
ONMDXV125	SLICE_XRAY_AQUISITION_FLOW	xray aquisition;work flow	slice xray aquisition workflow	NM discover VH	How does slice xray aquisition work?
ONMDXV126	PERFORMING_DAILY_QC_IN_H_MODE	quality control;hmode;STCx Flood Source	performing daily qc in h mode	NM discover VH	what are the steps to implement quality control in h mode using STCx Flood Source
ONMDXV127	PERFORMING_DAILY_QC_IN_L_MODE	quality control;l mode; Win<7> Point Source	performing daily qc in l mode	NM discover VH	What are the steps to implement quality control in l mode using Win<7> Point Source?
ONMDXV128	XRAY_DAILY_QC	quality controls;xray	xray daily qc	NM discover VH	What are the steps to implement xray daily qc?
ONMDXV129	XRAY_WARM_UP	quality controls;xray	xray warm up	NM discover VH	What are the steps to implement xray warm up?
ONMDXV130	AIR_CALIBRATION	quality controls;xray	air calibration	NM discover VH	What are the steps to implement air calibration?
ONMDXV131	ADDING_ISOTOPE	maintenance and setup;isotopes	adding isotopes	NM discover VH	How to add isotopes?
ONMDXV132	DELETING_ISOTOPE	maintenance and setup;isotopes	deleting isotopes	NM discover VH	How to delete isotopes?
GCTR6V123	SET_UP_A_PEDIATRIC_OR_SMALL_PATIENT_EXAM	pediatric;small patient scans	set up a pediatric or small patient scan	NM discover VH	How to set up a pediatric or small patient scan?

ID	Name	Category	Title	Revision	Question	Procedure
GCTRREV154	SET_A_DOSE_CHECK_ADMINISTRATOR_ROLE	patient care	set a dose check administrator role	revision id	How to set the dose check administrator role ?	1. From the image monitor, click. 2. From the Mode menu, click Access Controls, then User Admin Tool. 3. From the EAS Administration window, enter your username and password. NOTE: The user should be someone with administration privileges. 4. Click the Local Users tab. 5. From the Local Users tab, click [Add Local User]. 6. From the Add User window, enter the following: - User ID - Full Name - Password - Confirm Password NOTE: The User ID must be unique from others used on the system. 7. Click [Add User]. 8. Click the Groups tab. 9. From the Groups tab, click [Add Local Group]. NOTE: Alternately, the system can be configured for enterprise groups if enterprise authentication has been enabled. Refer to the Access Controls chapter for information on configuring enterprise authentication. 10. From the Add Local Group window, type a unique group name. 11. Click [Add Group]. - The group is highlighted in the Local Groups list. - All information and buttons in the center panel refer to the highlighted group. 12. From the Roles area, select Dose Check Administrator and click [Apply Roles]. - A green label confirms the applied roles. - An error message displays if it is unsuccessful.
GCTRREV155	SET_THE_DOSE_CHECK_AV_EXCEEDING_USER_ROLE	patient care	Set the Dose Check AV Exceeding User Role	revision id	How to set the dose check av exceeding user role?	1. From the image monitor, click. 2. From the Mode menu, click Access Controls, then User Admin Tool. 3. From the EAS Administration window, enter your username and password. NOTE: The user should be someone with administration privileges. 4. Click the Local Users tab. 5. From the Local Users tab, click [Add Local User]. 6. From the Add User window, enter the following: - User ID - Full Name - Password - Confirm Password NOTE: The User ID must be unique from others used on the system. 7. Click [Add User]. 8. Click the Groups tab. 9. From the Groups tab, click [Add Local Group]. NOTE: Alternately, the system can be configured for enterprise groups if enterprise authentication has been enabled. Refer to the Access Controls chapter for information on configuring enterprise authentication. 10. From the Add Local Group window, type a unique group name. 11. Click [Add Group]. - The group is highlighted in the Local Groups list. - All information and buttons in the center panel refer to the highlighted group. 12. From the Roles area, select Dose Check AV Exceeding User and click [Apply Roles]. - A green label confirms the applied roles. - An error message displays if it is unsuccessful.
GCTRREV156	CONFIGURE_THE_SYSTEM_FOR_DOSE_CHECK	patient care	configure the system for dose check	revision id	How to configure the system for dose check?	1. From the image monitor, click. 2. From the Mode menu, click Access Controls, then Dose Check Management. 3. From the Dose Check Management window, in the AV (Alert Value) Checking area, select CTDIvol and/or DLP. 4. From the Dose Check Management window, in the AV (Alert Value) Checking area, select CTDIvol and/or DLP. NOTE: The Alert Value (AV) should be determined by the site's radiologist and physicist. 5. Enter a value for CTDIvol and/or DLP. - The maximum AV value for CTDIvol is 2,000 mGy. - The maximum AV value for DLP is 600,000 mGy-cm. - The system default is AV checking by CTDIvol/On with a value of 1,000 mGy and/or DLP/Off with a value of 5 mGy-cm. 6. Click [Save].	https://drive.google.com/file/d/1XwvCUzh5XkWbN5N0AkeBPEv-...
GCTRREV157	CONFIGURE_THE_AV_BY_AGE_THRESHOLD	patient care	configure the av by age threshold	revision id	How to configure the av by age threshold?	1. From the image monitor, click. 2. From the Mode menu, click Access Controls, then Dose Check Management. 3. From the Dose Check Management window, in the AV (Alert Value) Checking area, select Age Threshold and enter the patient's age. Illustration 2: AV (Alert Value) 4. Enter a value for CTDIvol - Alert (mGy) and/or DLP (mGy-cm). The maximum AV (Alert Value) for CTDIvol is 2,000 mGy. - The maximum AV (Alert Value) for DLP is 600,000 mGy-cm. - The system default is AV checking by CTDIvol/On with a value of 1,000 mGy and/or - The value must be lower than the adult AV (Alert Value). 6. Click [Save].	https://drive.google.com/file/d/1mV0098bXkVPNuT41ku0RWDWZ3H...
GCTRREV158	SCAN_USING_ALERT_VALUE_CHECKING	patient care	scan using alert value checking	revision id	How to scan using alert value checking?	Adjust the scan parameters for the series until the exceeded AV value is below the prescribed AV value. If the AV value is still exceeded after you click [Confirm], a confirmation message will display. The scan cannot be confirmed until the AV value is no longer exceeded, or a user with a Dose Check AV Exceeding user role has authorized the scan. Performing a scan exceeding an AV value demonstrates a high degree of consideration for appropriateness. In most cases, you will click [Cancel] to go back to adjust parameters. If there is a true diagnostic need to perform a scan exceeding an AV value, enter the diagnostic reason. 1. Type the Login Name. 2. Type the Password. 3. A Diagnostic Reason field, enter the reason for exceeding the AV value. 4. Click [Confirm] to proceed to scanning.	https://drive.google.com/file/d/1RocDx41BkEuLwecdfwBMKiw3Wxr5W...
GCTRREV159	SCAN_USING_NOTIFICATION_VALUE_CHECKING	patient care	scan using notification value checking	revision id	How to scan using notification value checking?	Adjust the scan parameters for the scan group until the exceeded NV value is below the prescribed NV value. If the NV value is still exceeded after you click [Confirm], a confirmation message will display. The scan cannot be confirmed until the NV value is no longer exceeded, or you have entered a diagnostic reason for continuing the scan with the exceeded NV value. 1. In Diagnostic Reason field, enter the reason for exceeding the NV value. 2. Click [Confirm] to proceed to scanning.	https://drive.google.com/file/d/1uB0Hd5oBzAbX33Q71oA930MS5QAXJ...
GCTRREV160	PREPARE_THE_SYSTEM	patient care hardware	prepare the system	revision id	How to prepare the system for scan?	• Clean the accessories and check for damage. • Check and remove dried contrast agent. • Scan window (around the gantry opening): • Table extension and cradle surfaces — especially the patient restraint plastic channels on the table. • Accessories (head holders, pads and cushions, et cetera) • Check supplies.
GCTRREV161	LOGGING_ON_AND_OFF	patient care hardware	logging on and off the system	revision id	How to log on and off the system?	Log On If Access Controls is enabled, use the following procedure to log on to the system. 1. From the Logon window, enter your login name. 2. Enter your password, then click [Logon]. Log Off If Access Controls is enabled, use the following procedure to log off from the system. 1. From the image monitor, click. 2. From the Mode menu, click Shut Down, then Switch User.
GCTRREV162	TUBE_WARMUP	patient care hardware	tube warmup	revision id	How to warm up the tube?	1. Clear the gantry area of all objects. Any obstruction in the gantry may lead to artifacts in scanned images. 2. From the image monitor, click the Utilities icon. 3. From the Utilities menu, click Daily Prep, then Tube Warmup. The Service Calibration Tools window opens. 4. Select Tube Warmup from the drop-down menu and click [Run] 5. Alternatively, click , then [Tube Warmup]. NOTE: Refer to the Safety chapter regarding using non-GE tubes. 6. Press <Start Scan>. 7. The system returns to the Service Calibration Tools window when the tube warmup is complete. Click [Dismiss] to exit the window.
GCTRREV163	ADD_A_PATIENT_TO_SCHEDULE	patient care patient schedule	add a patient schedule	revision id	How to add a patient schedule?	1. Click the Plus icon in the upper left of the left monitor , or From the scan monitor, click the Patient Schedule drawer. Then select Add Patient from the Schedule dropdown menu in the top right corner of the window. 2. Complete all relevant fields on the Patient Information window. If you are using Exam Split with Hard Exam Split mode to add a patient, you must enter an exam description. 3. From the pull down, click Save to Schedule to add the patient to the schedule or Cancel to close the window without adding the patient.
GCTRREV164	VIEW_MORE_PATIENT_INFORMATION_ON_THE_SCHEDULE	patient care patient schedule	view more patient information on the schedule	revision id	How to view more patient information on the schedule?	1. From the scan monitor, click the Patient Schedule drawer. 2. From the Scan Schedule window, click the Information icon for the patient. The screen is populated from your HIS/RIS. It also displays information entered locally. If there is a caution for the patient, you will see the [Caution Info] icon. 3. Click [Close] to close the Patient Information window.
GCTRREV165	SELECT_A_PATIENT_FROM_THE_SCHEDULE	patient care patient schedule	select a patient from the schedule	revision id	How to select a patient from the schedule?	1. Click anywhere on the Patient Schedule drawer. 2. From the Patient schedule list, select the desired patient and click [Select Patient]. The Patient Information screen fields are populated. - Multiple records for the same patient can be selected. - Multiple records must be selected in order to use Exam Split. 3. Select desired protocol and then click [Accept]. The system displays the scan series data in the protocol.
GCTRREV166	PATIENT_STATUS	patient care patient schedule	patient status	revision id	How to check patient status?	1. From the scan monitor, click the Patient Schedule drawer. 2. View the Status column. - S – New Record / Not Completed - C – Completed 3. Click and drag the scroll bar to browse through the list.
GCTRREV167	SET_UP_AND_PATIENT_POSITIONED	patient care patient positioning	setup and patient positioning	revision id	How to set up and position the patient?	1. Attach the head holder or foot extender to the end of the cradle toward the gantry, if needed. 2. Press and hold the Unload table foot pedal or use the gantry controls to adjust the table height for transferring the patient onto the table... (full procedure)
GCTRREV168	START_THE_SCAN	patient care patient status	start the scan	revision id	How to start the scan?	Use this procedure to start a scan: 1. Review the following parameters for each acquisition before confirming the scan: a. Start/End locations. b. Direction of scan. c. Projected Scout index and exit table for Smartouch and Smartmill/SSM 2. Click [Confirm Settings]. 3. Press <Move to Scan>. 4. Deliver breathing and table move instructions, as needed. 5. Press <Start Scan>. Considerations: - Press <Stop Scan> to stop scans between multiple helical groups and do not press <Stop Move>. - Scan aborts may occur during Scout, Axial or Helical scanning. Always be aware of the scan progress during an Axial and Helical scan when scanning. - The scan may fail to confirm, or may display a message that not enough image space exists, even though the disk image space icon indicates there is enough space in File Manager may not have exams listed. This occurs because scan images are stored on the system disk in more than one partition. Recover screenshot exams to free up image space to confirm and proceed with the scan.
GCTRREV169	STOP_A_SCAN	patient care patient status	stop the scan	revision id	How to stop the scan?	Abort a scan in progress Use this procedure to abort the X-ray and stop gantry and table movement: 1. On the scan control interface, press <Stop Scan>. 2. Click <Resume> from the Scan Progress window to resume the scan. Pause a scan in progress Use this procedure to pause the current scan. This finishes the current scan, then pauses the next acquisition: 1. On the scan control interface, press <Pause Scan>. 2. Click [Resume] from the Scan Progress window to resume the scan. Use this procedure in the event of an emergency or if the cradle, table, or gantry starts to move unexpectedly. 1. On the scan control interface or gantry, press <Emergency Stop>. All table and gantry motions and X-ray exposures are stopped. 2. On the gantry, press <Reset> to clear the Emergency Stop.
GCTRREV150	SCAN_PARAMETER_WORKFLOW	patient care patient status	scan parameter workflow	revision id	What is the scan parameter workflow?	1. From the Scan Settings window, select a scan task from the protocol. NOTE: You must manually start each scan task in order. Click [Confirm Settings] for each scan task, and then scan that scan series. You may then click [Continue] to move to the next scan task. Scan tasks can be deleted if you want to skip them. Scan tasks can also be removed when completed. 2. Make sure the patient orientation is the same as it was for the manual orientation. Click the patient image in the Patient Position area to change the patient orientation and position. NOTE: There may be times when you change the patient's position from the way it was built in the protocol. In this case, you will have to change the patient's orientation in the protocol to reflect what you have selected when you use the Copy Forward feature. 3. Choose the Scan Type. - For an Axial or Helical scan, see the Technical Reference Manual, System Operational Modes section for detailed information about the scan types. - For a Hi-Res scan, see Acquire a Hi-Res scan. - For a Cardiac scan, see the Cardiac scan. 4. Set the Coverage Speed options. 5. Set the Primary Recon options. See Recon. 6. Set kV and mA Control. - Set the mA. - Set the kV. 7. Set the Anatomy Selection. a. Set the Start and End locations. - To graphically set the locations, see Adjust the Graphic Rx. - To explicitly set the locations, see Set the Start and End locations. b. Set the SFOV. c. Set the DFOV. d. Set the AP center and R/L center. 8. Set the Contrast options. Scan Parameters a. Select a contrast mode. b. Select contrast presets. c. Set the Group Timing Parameters. 10. Set the Gating and Triggering. 11. Set the Secondary Recon options.

ID	Name	Category	Subcategory	Type	Question
GCTRKV161	SCAN_TYPE	patient care,patient status	scan type	resolution id	How to choose scan type?
GCTRKV162	COVERAGE_SPEED_OPTIONS	patient care,patient status	coverage options	resolution id	What are the coverage options and how to set them?
GCTRKV163	SET_THE_MA	patient care,patient status	set the mA	resolution id	How to set the mA?
GCTRKV164	SET_THE_KV	patient care,patient status	set the kv	resolution id	How to set the kv?
GCTRKV165	SET_THE_START_AND_END_LOCATIONS	anatomy selection,patient care	set the start and end locations	resolution id	How to start and end locations?
GCTRKV166	SET_THE_SCAN_FIELD_OF_VIEW	anatomy selection,patient care	set the scan field of view	resolution id	How to set the scan field of view?
GCTRKV167	SET_THE_DISPLAY_FIELD_OF_VIEW	anatomy selection,patient care	set the display field of view	resolution id	How to set the display field of view?
GCTRKV168	SET_THE_RL_CENTRE_COORDINATES_FOR_PRIMARY_RECON	anatomy selection,patient care	Set the RL Center coordinates for the primary recon	resolution id	How to set the rl centre coordinates for primary recon?
GCTRKV169	SET_THE_AP_CENTRE_COORDINATES_FOR_PRIMARY_RECON	anatomy selection,patient care	Set the A/P Center coordinates for the primary recon	resolution id	How to set the a/p centre coordinates for primary recon?
GCTRKV160	SET_UP_PREP_DELAY_TIME	anatomy selection,scan,time parameters	set up prep delay time	resolution id	How to set up prep delay time?
GCTRKV161	SET_INTER_SCAN_DELAY_TIME	scan parameters,anatomy selection,patient care,time parameters	set inter scan delay time	resolution id	How to set inter scan delay time?
GCTRKV162	SLICE_THICKNESS	scan parameters,anatomy selection,patient care,primary recon parameters	slice thickness	resolution id	How to set the slice thickness?
GCTRKV163	IMAGE_INTERVAL	scan parameters,anatomy selection,patient care,primary recon parameters	image interval	resolution id	How to set the image interval?
GCTRKV164	RECON_TYPE	scan parameters,anatomy selection,patient care,primary recon parameters	recon type	resolution id	How to set the recon type?
GCTRKV165	AUTO_VOICE_LANGUAGE	auto voice,recon parameters	auto voice language	resolution id	How to set auto voice language?
GCTRKV166	ADD_OR_DELETE_A_GROUP	scan parameters,add,delete	add or delete a group	resolution id	How to add or delete a group?
GCTRKV167	AQUIRE_A_SCAN	scan parameters,aoi-v	aquire a scan	resolution id	How to aquire a scan using aoi-v?

ID	Title	Category	Subtitle	Field	Question
OCTREV168	SMART_PREP_SERIES	scan.parameters.smart.prep	smart prep series	revision id	how to set up a smart prep series?
OCTREV169	AQUIRE_A_SCAN_WITHOUT_DYNAMIC_TRANSITION	scan.parameters.dynamic.transition	aquire a scan without dynamic parameters	revision id	
OCTREV170	AQUIRE_A_SCAN_WITH_DYNAMIC_TRANSITION	scan.parameters.dynamic.aquisition	aquire a scan with dynamic aquisition	revision id	How to aquire a scan with dynamic aquisition?
OCTREV171	SCAN_PHASE	scan.parameters	scan phase	revision id	what is scan phase?
OCTREV172	ENHANCED_XTREME_INJECTION	scan.parameters	enhanced stream injector	revision id	How to set up enhanced xstreme injector?
OCTREV173	CARDIAC_WORKFLOW	scan.parameters.cardiac	cardiac workflow	revision id	explain cardiac workflow?
OCTREV174	PREPARE_THE_PATIENT	scan.parameters.cardiac	prepare the patient	revision id	How to prepare the patient ?
OCTREV175	BREATHING_INSTRUCTIONS	scan.parameters.cardiac	breathing instructions	revision id	What are the breathing instructions to be followed?
OCTREV176	IV_SETUP_AND_CONTRAST	scan.parameters.cardiac	iv setup and contrast	revision id	Explain iv setup and contrast.
OCTREV177	ECG_ELECTRODES	scan.parameters.cardiac	ecg electrodes	revision id	How to attach ecg electrodes to patient?

ID	Name	Category	Sub-item	Revision	Question
GCTR8V178	SCOUT_SCAN	scan.parameters.cardiac	scout scan	revision id	How to aquire a scout scan?
GCTR8V179	HEART_LOCALISER_OR_CALCIUM_SCORE_SCAN	scan.parameters.cardiac	heart localiser or calcium score scan	revision id	How to aquire a heart localiser or calcium score scan?
GCTR8V180	MANUAL_BOLUS_TIMING_SCAN	scan.parameters.cardiac	manual bolus timing scan	revision id	How to aquire a manual bolus timing scan?
GCTR8V181	CONTRAST_ENHANCED_CARDIAC_SCAN	scan.parameters.cardiac	contrast enhanced cardiac scan	revision id	How to aquire contrast enhanced cardiac scan?
GCTR8V182	ECG_AND_GATING_SETTINGS	scan.parameters.cardiac	ecg and gating settings	revision id	How to set the ecg and gating settings?
GCTR8V183	RECORDING_OF_HEART_RATE_DURING_BREATH_HOLD_AUTOMATICALLY	scan.parameters.cardiac	recording of heart rate during breath hold automatically	revision id	How to automatically record the heart rate during breath hold?
GCTR8V184	RECORDING_OF_HEART_RATE_DURING_BREATH_HOLD_MANUALLY	scan.parameters.cardiac	recording of heart rate during breath hold manually	revision id	How to manually record the heart rate during breath hold?
GCTR8V185	CARDIAC_SECONDARY_RECONS	scan.parameters.cardiac	cardiac secondary recons	revision id	How to prescribe basic cardiac secondary recons?
GCTR8V186	ADJUST_RECONSTRUCTION_TIMING	scan.parameters.cardiac	adjust reconstruction timing	revision id	How to graphically adjust scan parameters?
GCTR8V187	INSERT_DELETE_OR_MOVE_AN_R_PEAK_TRIGGER	scan.parameters.cardiac	insert delete or move a r peak trigger	revision id	How to insert delete or move a r peak trigger?
GCTR8V188	ARRHYTHMIA_RETRIGGER_TO_RECONSTRUCT	scan.parameters.arrhythmia	Arrhythmia Retrigger to Reconstruct	revision id	How to change heartbeat from arrhythmia retrigger to reconstruct?
GCTR8V189	IMAGES_IN_FILE_MANAGER	scan.parameters.cardiac.image display	images in file manager	revision id	How to access images in file manager?
GCTR8V190	SELECTING_IMAGES_IN_FILE_MANAGER	scan.parameters.cardiac.image display	selecting images in a file manager	revision id	How to select images in a file manager?
GCTR8V191	CINE_LOOP	scan.parameters.cardiac.image display	cine loop	revision id	How to view images in cine loop?

ID	Name	Category	Topic	Type	Question
GC7R0V192	REFERENCE_IMAGE	scan.parameters.cardiac.image.display	reference image	resolution id	How to view a reference image?
GC7R0V193	APPLYING_FILTERS	scan.parameters.cardiac.image.display	applying filters	resolution id	How to apply filters?
GC7R0V194	GRAY_SCALE_ENHANCEMENT	scan.parameters.cardiac.parameters.image.display	gray scale enhancement	resolution id	How to apply gray scale enhancement?
GC7R0V195	FLIP_ROTATE_IMAGES	scan.parameters.cardiac.parameters.image.display	flip rotate images	resolution id	How to flip and rotate images?
GC7R0V196	DICOM_GSPS_OBJECT	scan.parameters.cardiac.image.display	dicom gsps object	resolution id	How to create a gsps object?
GC7R0V197	VIEW_GSPS_OBJECT	scan.parameters.cardiac.image.display	view gsps object	resolution id	How to view gsps object?
GC7R0V198	APPLY_A_MATTE	scan.parameters.cardiac.parameters.image.display	apply a matte	resolution id	How to apply a matte?
GC7R0V199	MOVE_RESIZE_HIDE_OR_DELETE_A_MATTE	scan.parameters.cardiac.image.display	move/resize,hide or delete a matte	resolution id	How to move, resize,hide or delete a matte?
GC7R0V200	DENSITY_READING	scan.parameters.cardiac.image.display	density reading	resolution id	How to measure a density reading?
GC7R0V201	MEAS_DENSITY_TO_CALCULATE_BOLUS_TIMING	scan.parameters.cardiac.image.display	meas density to calculate bolus timing	resolution id	How touse meas density to calculate bolus timing?
GC7R0V202	ANNOTATE_AN_IMAGE	scan.parameters.cardiac.image.display	annotate an image	resolution id	How to annotate an image?
GC7R0V203	EXAM_OR_SERIES_TEXT_PAGE	scan.parameters.cardiac.image.display	exam or series text page	resolution id	How to view an exam or series text page?
GC7R0V204	HIDE_SHOW_OR_REMOVE_GRAPHICS	scan.parameters.cardiac.image.display	hide show or remove graphics	resolution id	How to hide show or remove graphics?
GC7R0V205	SAVE_AN_IMAGE_SCREEN	scan.parameters.cardiac.image.display	save an image screen	resolution id	How to save an image screen?
GC7R0V206	ADD_OR_SUBTRACT_IMAGES	scan.parameters.display	add subtract images	resolution id	How to add and subtract images?
GC7R0V207	BIND_SERIES	scan.parameters.display	bind series	resolution id	How to bind series?
GC7R0V208	CREATE_IMAGES_WITH_MIN_AND_MAX_VALUES	scan.parameters.display	create images with min and max values	resolution id	How to create images with min and max values?
GC7R0V209	AUTOMATIC_REFORMAT	scan.parameters.display.reformat	automatic reformat	resolution id	How to automatically reformat?
GC7R0V210	SEMI_AUTOMATIC_REFORMAT	scan.parameters.display.reformat	semi automatic reformat	resolution id	How to semi automatically reformat?
GC7R0V211	MANUAL_REFORMAT	scan.parameters.display.reformat	manual reformat	resolution id	How to manually reformat?
GC7R0V212	SELECTING_EXAMS_TO_BE_SPLIT	scan.parameters.display	selecting exams to be split	resolution id	How to select the exams to be split?
GC7R0V213	SPLIT_EXAMS_WHEN_SCAN_IS_COMPLETED	scan.parameters.display.exam.split	split exams when scan is completed	resolution id	How to split exams when scan is completed?
GC7R0V214	ANNOTATE_AN_IMAGE	scan.parameters.display.reformat	add a unique annotation	resolution id	How to annotate an image?
GC7R0V215	SAVE_PRESET_ANNOTATION	scan.parameters.display.reformat	save preset annotation	resolution id	How to save preset annotation?
GC7R0V216	MEASURE_DISTANCE	scan.parameters.display.reformat	measure distance	resolution id	How to measure distance?
GC7R0V217	MEASURE_ANGLE	scan.parameters.display.angle.reformat	measure angle	resolution id	How to measure angle?
GC7R0V218	MEASURE_AREA	scan.parameters.display.area.reformat	measure area	resolution id	How to measure area?
GC7R0V219	MEASURE_VOLUME	scan.parameters.display.volume.reformat	measure volume	resolution id	How to measure volume?

ID	Name	Category	Short name	Resolution	Question	Procedure
OCTR6V200	MANAGE_COLOURMAPS	scan.parameters.display.colourmaps.reformat	manage colourmaps	resolution id	How to manage colourmaps?	1. Open Reformat. 2. Click the Display tab. ... Click the [3D ROI with color] icon ... 13. Click [OK].
OCTR6V201	ADD_AN_ROI	scan.parameters.display.roi	add an roi	resolution id	How to add an roi?	Use this procedure to add an ROI on an image to obtain information, volumes, areas, and statistics of anatomy or pathology. The ROI allows you to ... right click the center of the ROI, and select Hide Statistics.
OCTR6V202	CURVED_VIEW	scan.parameters.display.view	curved view	resolution id	How to create a curved view?	Use this procedure to display a reformat of a curved, complex view of tortuous vessels or organs. ... on an oblique plane but can follow anatomical lines. 1. Open Reformat. ... press and hold <Shift> as you deposit points along the curve.
OCTR6V203	X_SECTION_HISTOGRAM_VIEW	scan.parameters.display.view	x section histogram view	resolution id	How to create a section histogram view?	A histogram graph shows the percentage of occurrence of each voxel value, either in a voxel value range or in the entire 3D object. ... simultaneously click the image to deposit points on the area of interest to create a new.
OCTR6V204	MPVR_VIEW	scan.parameters.display.view	mpvr view	resolution id	How to create mpvr view?	Use this procedure to create an Multi-Projection Volume Reformation (MPVR) view. This type of thick slab reformatted image is often used to see vessels in Computed Tomography Angiography (CTA) exams. ... Type the desired thickness and press <Enter>. • Middle-click and drag to the desired thickness.
OCTR6V205	PROFILE_VIEW	scan.parameters.display.view	profile view	resolution id	How to create a profile view?	A profile graph shows the voxel value along a 3D laser profile. This allows you to analyze the voxel value distribution of a 3D object in various ways, as an aid in setting up 3D processing (e.g. thresholding). ... • View the displayed statistics.
OCTR6V226	VR_IMAGE	scan.parameters.display.view	vr image	resolution id	How to display vr image?	Use these steps to display a Volume Render image and the VR tab on the Tools screen. 1. Open Reformat. 2. Right-click the View Type active annotation and select VR. 3. From the Tools section, click the VR tab.
OCTR6V227	ATTACH_OR_DETACH_OBJECT	scan.parameters.display.view	attach or detach object	resolution id	How to attach or detach an object?	1. Display a VR image. 2. Click the [Advanced VR Settings] icon. Read the Advanced VR Help on the tab for more information. ... 7. Repeat the steps to attach additional colors.
OCTR6V228	CUT_PLANES	scan.parameters.display.view	cut planes	resolution id	How to use cut planes?	When structures of interest are hidden on a 3D or VR view, use cut planes to display them optimally. 1. Display a VR image. ... 5. Select Cut planes off to deactivate.
OCTR6V229	ADD_COLOURS	scan.parameters.display.view.colours.reformat	add colours	resolution id	How to add colour?	1. Place the 3D cursor on the anatomy of interest. 2. From the Active Color area, click [Add].
OCTR6V230	ASSIGN_A_RANGE_OF_COLOURS	scan.parameters.display.view.colours.reformat	assign a range of colours	resolution id	How to assign a range of colours?	1. Select Color. 2. From the Transition area, select [Step]. 3. Click and drag the colored region to adjust the colors to the desired value.
OCTR6V231	CHANGE_A_COLOUR	scan.parameters.display.view.colours.reformat	change a colour	resolution id	How to change a colour?	1. Select Color. 2. From the Active Color menu, select a color or click More Colors to display the color wheel. 3. Optional: On the color wheel, click and drag the circle to the desired color. 4. Click [Done].
OCTR6V232	VR_OPACITY	scan.parameters.display.view.colours.reformat	vr opacity	resolution id	How to refine vr opacity?	Use this procedure to refine the VR opacity in an image. 1. Display a VR image. 2. From the VR tab, click the [VR Settings] icon. ... 6. Click [Save New VR Preset] to save the setting as a new VR preset.
OCTR6V233	MULTI_VR_OBJECT	scan.parameters.display.reformat	multi vr object	resolution id	How to create a multi vr object?	You can merge multiple objects into a multiple VR model into a single view or model to perform more complex VR views with multiple object segmentation and visualization. 1. Open Reformat. ... 13. Click the [Attach] icon to display the corresponding object on the active viewport.
OCTR6V234	OPACITY_RAMP	scan.parameters.display.view.reformat	modify the opacity ramp	resolution id	How to modify the opacity ramp?	1. Display a VR image. 2. From the VR tab, click the [Advanced VR Settings] icon. Read the Advanced VR Help for more information. ... • Click and drag the blue box left or right to change the upper and lower values applied to the ramp.
OCTR6V235	ZOOM_IN_AND_OUT	scan.parameters.display.view.reformat	zoom in and out	resolution id	How to zoom in and out?	1. Display a VR image. 2. From the VR tab, click the [Advanced VR Settings] icon. Read the Advanced VR Help for more information. ... *Zoom In* ... *Zoom Out* ... *Zoom Display* - Displays a red mask for you to define a range of interest. 6. Right-click to return to the original histogram view.
OCTR6V236	COMBINE_SEGMENTED_OBJECTS	scan.parameters.display.view.reformat	combine segmented objects	resolution id	How to combine segmented objects?	Use this procedure to combine 3D segmented objects together. 1. Open Reformat. ... Click the [Add/Sub] icon to keep all the voxels that exist in both objects.
OCTR6V237	PAINT_ON_SLICES	scan.parameters.display.view.reformat	paint on slices	resolution id	How to paint on slices?	Use this procedure to draw contours of the structure of interest on different slices. The volume to keep will be interpolated based on the defined contours. 1. Open Reformat. 2. From the Tools section, click the Segment tab. ... 10. Click [Apply].
OCTR6V238	ANATOMY_WITH_AUTOOBJECT	scan.parameters.display.view.reformat	anatomy with autoobject	resolution id	How to add or remove anatomy with autoobject?	Use this procedure to automatically remove anatomy from reformatted images. 1. Open Reformat. 2. From the Tools section, click the Segment tab. ... 7. Repeat steps to complete all missing vessels.
OCTR6V239	REMOVE_FLOATERS	scan.parameters.display.view.reformat	remove floaters	resolution id	How to remove floaters?	Filter Floaters removes small residual objects in the 3D model that can appear after thresholding, usually resulting from noise in the original image set. 1. Open Reformat. 2. Perform a segmentation. 3. From the Tools section, click the Segment tab. ... 7. Click [Apply] Filter] to remove objects smaller than the filter size.
OCTR6V240	THRESHOLD_AN_IMAGE	scan.parameters.display.view.reformat	threshold an image	resolution id	How to threshold an image?	Use this procedure to threshold the image and keep only voxels within a specified range of values. 1. Open Reformat. 2. From the Tools section, click the Segment tab. ... • Click [Keep Object] to remove all objects not connected to the object.

GCTREVQ41	BATCH_OBLIQUE	scan.parameters,display,view,reformat	batch oblique	resolution-id	How to setup a batch oblique?	Use Batch Oblique to define a set of oblique planes adjusting settings (range, angle, position) from a grid on a reference image. 1. Open Reformat. 2. From the Tools section, select the Film/Save tab. 3. From the Film/Save tab, click the [Batch] icon. 4. From the Batch panel, click the view to be used as the reference image. 5. Click the Oblique tab to display a grid used to define the oblique planes. 6. Type a value for the Number of Images, Spacing Between Images, Slice Thickness, Mode (Average, MIP, MIN, VR), and FOV. 7. Select the desired output mode from the menu. - Choose Print to send generated images to the default printer (setup the Format and the display of a Reference Image). - Choose Save to save generated images in a new series in the browser. 8. Select the desired Apply to mode from the menu. - Current Volume – Apply to the displayed volume. - Phases of this Series or Series of this Exam – Apply to all phases in a series selected or all series in the exam selected. - Choose Phases of this Series or Series of this Exam to apply to all phases in a series selected or all series in the exam selected. - Choose Current Volume to apply to the displayed volume. - Choose All Volumes of all exams to apply to all columns of all exams selected. The Spacing between views and slice thickness can be set independently of each other creating a gap, contiguous or overlapped images. 9. Click [OK].
GCTREVQ42	BATCH_FILM_IMAGES	scan.parameters,view,display,reformat	batch film images	resolution-id	How to batch film images?	Use this procedure to set up a batch rotation of images to film/save. 1. Open Reformat. 2. From the Tools section, click the Film/Save tab. 3. From the Film/Save tab, click the [Batch] icon.
GCTREVQ43	360_DEGREE_3D_IMAGES	scan.parameters,view,display,reformat	360 degree 3d images	resolution-id	How to rotate 360 degree 3d images?	1. From the Batch panel, click the [Rotate] tab. 1. Click the appropriate arrow to indicate rotation direction. 2. Type in the number of images or angle between images in the appropriate field. Modifying one of these parameters updates the other. 3. Type in the FOV. 4. Select the desired output mode from the menu. - Choose Print to send generated images to the default printer (setup the Format and the display of a Reference Image). - Choose Save to save generated images in a new series in the browser. - Choose Print/Save to film the generated images from a default printer and save them in a new series. 5. Click [OK].
GCTREVQ44	RADIAL_PLANES_ON_2D_VIEWS	scan.parameters,view,display,reformat	radial planes on 2d views	resolution-id	How to place radial planes on 2d view?	1. From the Protocols menu, select Fan. 2. Adjust the center of radial slices (A), first radial plane location (B), and the number of radial planes (C) on the 2D reference image. 3. Enter the Number of Images, Spacing between Images, Slice Thickness, Rendering Mode, and FOV. 4. Select the desired output mode from the menu. - Choose Print to send generated images to the default printer (setup the Format and the display of a Reference Image). - Choose Save to save generated images in a new series in the browser. - Choose Print/Save to film the generated images from a default printer and save them in a new series. 5. Click [OK].