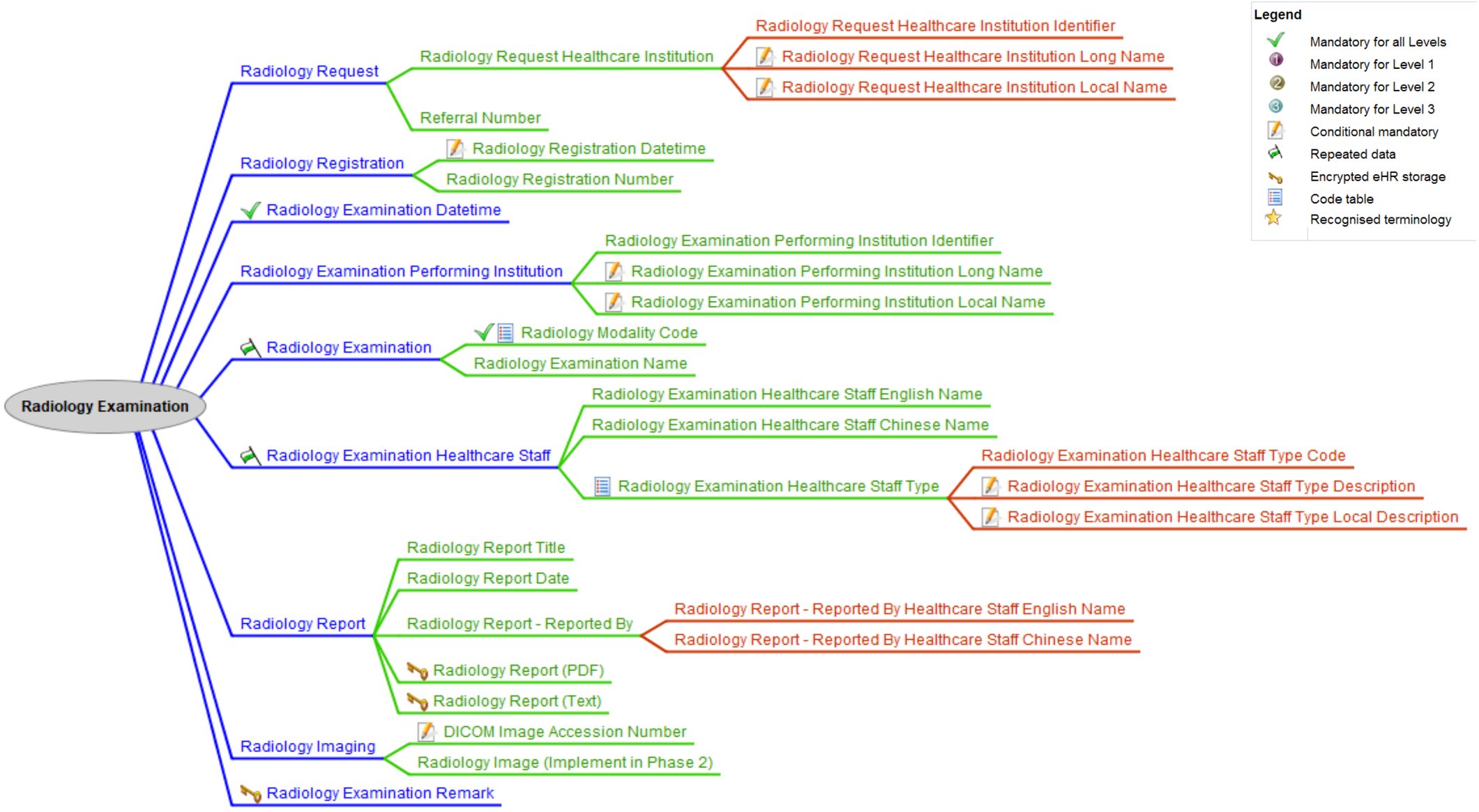
eHR Sharable Data - Radiology Examination



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Form	Category 1	Category 2	Entity Name	Entity ID	Definition	Data Type (code)	Data Type (description)	Validation Rule	Repeated Data	Code Table	Remark	Data Type in IAMS	Data requirement (Certified Level 1)	Data requirement (Certified Level 2)	Data requirement (Certified Level 3)	Example (Certified Level 1)	Example (Certified Level 2)	Example (Certified Level 3)
Radiology Examination	Radiology Request	Radiology Request Healthcare Institution	Radiology request healthcare institution identifier	1003483	The healthcare institution where the radiology request was created. It is the [HCI identifier] in the eHR Healthcare Provider Index.	CE	Coded element				Refer to Provider Registry	DE	NA	NA	O			KH
Radiology Examination	Radiology Request	Radiology Request Healthcare Institution	Radiology request healthcare institution long name	1003484	The healthcare institution where the radiology request was created. It is the [HCI displayed English long name] or the [HCI displayed Chinese long name] in the eHR Healthcare Provider Index. It should be the corresponding description of the selected [HCI identifier].	ST	String				Refer to Provider Registry	DE	NA	NA	M if [Radiology request institution identifier] is given NA if [Radiology request institution identifier] is blank			Kowloon Hospital
Radiology Examination	Radiology Request	Radiology Request Healthcare Institution	Radiology request healthcare institution local name	1003485	Local description of the healthcare institution where the radiology request was created	ST	String					ST	NA	O	M if [Radiology request institution identifier] is given O if [Radiology request institution identifier] is blank		Dr. Chan Clinic	Kowloon Hospital
Radiology Examination	Radiology Request		Referral number	1003486	A unique identifier issued by the healthcare institution who referred the healthcare recipient to the performing / visited institution. This number will be served as a part of the eReferral number for eReferral.	ST	String					ST	O	O	O	20150001	20151234	123665
Radiology Examination	Radiology Registration		Radiology registration datetime	1007089	Date / time when the healthcare recipient was registered at the Radiology Department before the radiology examination. If the radiology record would be sent to the Hospital Authority (HA) via eHRSS, this datetime must be provided.	TS	Time stamp					TS	O	O	O	31/1/2010 16:30	20/4/2015 09:08	07/10/2012 14:25
Radiology Examination	Radiology Registration		Radiology registration number	1004660	A unique identifier assigned by the Radiology Information System (RIS) of the performing institution to identify the radiology examination referred / requested.	ST	String					ST	O	O	O	256256	77778	521000
Radiology Examination			Radiology examination datetime	1003487	Date / time when the radiology examination was performed. If the radiology procedure examination date / time is not available, can use the report creation date; if report creation date is not available, can use the submission date to eHR.	TS	Time stamp					TS	M	M	M	21/12/2010	06/12/2012	06/01/2010
Radiology Examination		Radiology Examination	Radiology modality code	1003488	[eHR value] of the "Radiology modality" code table, to define modality of the radiology examination	CE	Coded element		R	Radiology modality		S	M	M	M	CT	MRI	MRI
Radiology Examination		Radiology Examination	Radiology examination name	1003489	The name of the radiology examination such as the examination region(s) or site(s)	ST	String		R			ST	O	O	O	brain	Head and neck	Abdomen and pelvic
Radiology Examination	Radiology Examination Performing Institution		Radiology examination performing institution identifier	1003490	The healthcare institution where the radiology examination was performed. It is the [HCI identifier] in the eHR Healthcare Provider Index.	CE	Coded element				Refer to Provider Registry	DE	NA	NA	O			KH
Radiology Examination	Radiology Examination Performing Institution		Radiology examination performing institution long name	1003491	The healthcare institution where the radiology examination was performed. It is the [HCI displayed English long name] or the [HCI displayed Chinese long name] in the eHR Healthcare Provider Index. It should be the corresponding description of the selected [HCI identifier].	ST	String				Refer to Provider Registry	DE	NA	NA	M if [Radiology performing institution identifier] is given NA if [Radiology performing institution identifier] is blank			Kowloon Hospital
Radiology Examination	Radiology Examination Performing Institution		Radiology examination performing institution local name	1003492	Local description of the healthcare institution where the radiology examination is performed	ST	String					ST	NA	O	M if [Radiology performing institution identifier] is given O if [Radiology performing institution identifier] is blank		Dr. Chan Clinic	Kowloon Hospital
Radiology Examination	Radiology Examination Healthcare Staff		Radiology examination healthcare staff English name	1003493	Full English name (with title, where applicable) of the healthcare staff who performed the radiology examination	ST	String		R			ST	NA	O	O		Dr. Chan Tai Man	Dr. Chan Tai Man
Radiology Examination	Radiology Examination Healthcare Staff		Radiology examination healthcare staff Chinese name	1003494	Full Chinese name (with title, where applicable) of the healthcare staff who performed the radiology examination.	ST	String		R			ST	NA	O	O		陳大文教授	陳大文教授
Radiology Examination	Radiology Examination Healthcare Staff	Radiology Examination Healthcare Staff Type	Radiology examination healthcare staff type code	1003495	[eHR value] of the "Procedure healthcare staff type" code table which is used to identify the healthcare staff type who is chiefly responsible for the radiology examination	CE	Coded element		R	Procedure healthcare staff type		S	NA	NA	O			C
Radiology Examination	Radiology Examination Healthcare Staff	Radiology Examination Healthcare Staff Type	Radiology examination healthcare staff type description	1003496	[eHR description] of the "Procedure healthcare staff type" code table which is used to identify the healthcare staff who is chiefly responsible for the radiology examination. It should be the corresponding description of the selected [radiology examination healthcare staff type code].	ST	String		R	Procedure healthcare staff type		ST	NA	NA	M if [radiology examination healthcare staff type code] is given NA if [radiology examination healthcare staff type code] is blank			Chief procedure healthcare staff
Radiology Examination	Radiology Examination Healthcare Staff	Radiology Examination Healthcare Staff Type	Radiology examination healthcare staff type local description	1003497	Local description of the type of the healthcare staff who performed the radiology examination	ST	String		R			ST	NA	O	M if [radiology examination healthcare staff type code] is given NA if [radiology examination healthcare staff type code] is blank		Supervisor	Chief in-charge
Radiology Examination	Radiology Report		Radiology report title	1003498	The title of the radiology report	ST	String					ST	O	O	O	CT brain report	MRI on Head and Neck report	MRI on abdomen and pelvic report
Radiology Examination	Radiology Report		Radiology report date	1003499	The documentation date of the radiology report, first use the last endorsed date; if not available, use first endorsed date; if not available, use radiology examination date.	TS	Time stamp					TS	O	O	O	18/12/2010	09/12/2010	31/01/2010
Radiology Examination	Radiology Report	Radiology Report - Reported by	Radiology report - reported by healthcare staff English name	1003500	Full English name (with title, where applicable) of the healthcare staff who reported the radiology examination information	ST	String					ST	NA	O	O		Dr. Chan Tai Man	Dr. Chan Tai Man
Radiology Examination	Radiology Report	Radiology Report - Reported by	Radiology report - reported by healthcare staff Chinese name	1003501	Full Chinese name (with title, where applicable) of the healthcare staff who reported the radiology examination information.	ST	String					ST	NA	O	O		陳大文教授	陳大文教授
Radiology Examination	Radiology Report		Radiology report (PDF)	1003502	Report of the radiology examination in Portable Document Format (PDF)	ED	Encapsulated data					ED	O	O	O			
Radiology Examination	Radiology Report		Radiology report (Text)	1003503	Report of the radiology examination in text format	TX	Text					TX	O	O	O			
Radiology Examination	Radiology Imaging		DICOM image accession number	1003504	The reference number of image(s) in Digital Imaging and Communications in Medicine (DICOM) format. The length of the accession number will be 16 characters according to DICOM standard.	ST	String					ST	M if [Radiology image] is given	M if [Radiology image] is given	M if [Radiology image] is given	A1223456789012345	A1223456789012345	A1223456789012345
Radiology Examination			Radiology examination remark	1003505	The additional information about the radiology examination record	TX	Text					TX	O	O	O	abc	abc	abc

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Radiology modality

Purpose: to identify the modality of the radiology examination, the type of radiology examination so that the report can be filed in the e-HR automatically

Reference: Hospital Authority

Term ID	eHR Value	eHR Description	Full Description	eHR Description (Chinese)
9050149	XRAY	General radiology	General radiology	一般放射檢查
9050139	FLUOR	Fluoroscopy	Fluoroscopy	透視檢查
9050460	US	Ultrasonography	Ultrasonography	超聲造影
9050087	CT	Computed tomography	Computed tomography	電腦掃描造影
9050049	BI	Breast imaging	Breast imaging	乳腺造影
9050015	ANGIO	Angiographic / vascular IR	Angiographic examination / vascular interventional radiology	血管造影及介入治療
9050300	IR	Non-vascular IR	Non-vascular interventional radiology	非血管介入造影及治療
9050249	MRI	Magnetic resonance imaging	Magnetic resonance imaging	磁力共振掃描造影
9050305	NM	Nuclear medicine	Nuclear medicine	核子醫學
9050343	PET/CT	PET / CT fusion imaging	Positron emission tomography / computed tomography fusion imaging	正電子電腦斷層掃描造影
9050344	PET/MR	PET / MR fusion imaging	Positron emission tomography / magnetic resonance fusion imaging	正電子磁力共振掃描造影
9050320	OTHER	Other radiology modality	Other radiology modality	其他放射檢查

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Procedure healthcare staff type

Purpose: to indicate the healthcare staff who chiefly responsible for performing the procedure

Source: Hospital Authority

Term ID	eHR Value	eHR Description
9050068	C	Chief healthcare staff of the procedure
9050023	A	Assistant healthcare staff of the procedure

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