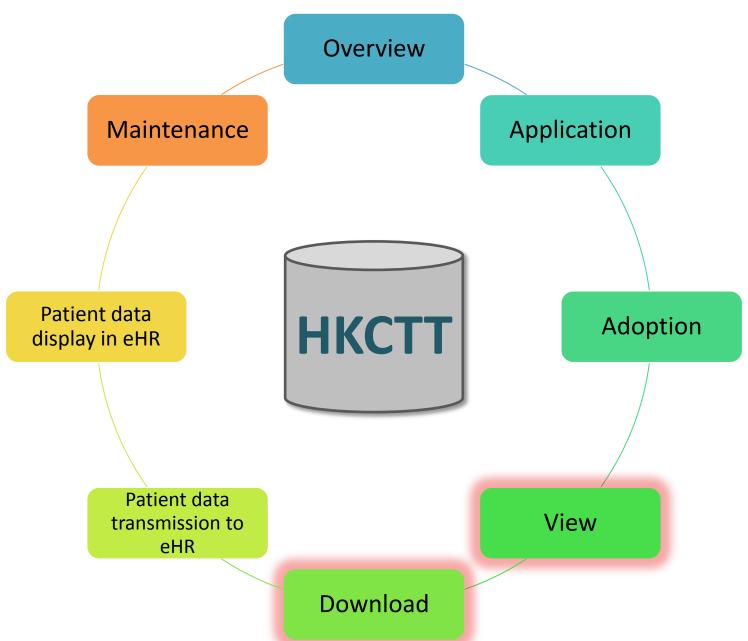Seminar on Recognised Terminology – Hong Kong Clinical Terminology Table (HKCTT)

Viewing and downloading of HKCTT

eHR Information Standards Office

16 April 2014

醫健通
eHealth
香港特別行政區政府 HKSAR GOVT

Terminology for eHR - HKCTT

醫健通 ehealth

香港特別行政區政府 **HKSAR GOVT**

User Name
用戶名稱

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1. All eHR healthcare recipient information is strictly confidential
2. Use only for authorised purposes
3. All access to eHR Viewer is logged
4. Please logout immediately after use
5. Please ensure you have verified the content before you sign the computer printouts
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重要提示

1. 病人資料必須保密
2. 只允許授權的操作
3. 所有對醫健通檢視系統的操作均會被記錄
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條款及細則 | 保安指引 | 私隱政策聲明

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Password [   ] →

Token Passcode [   ]

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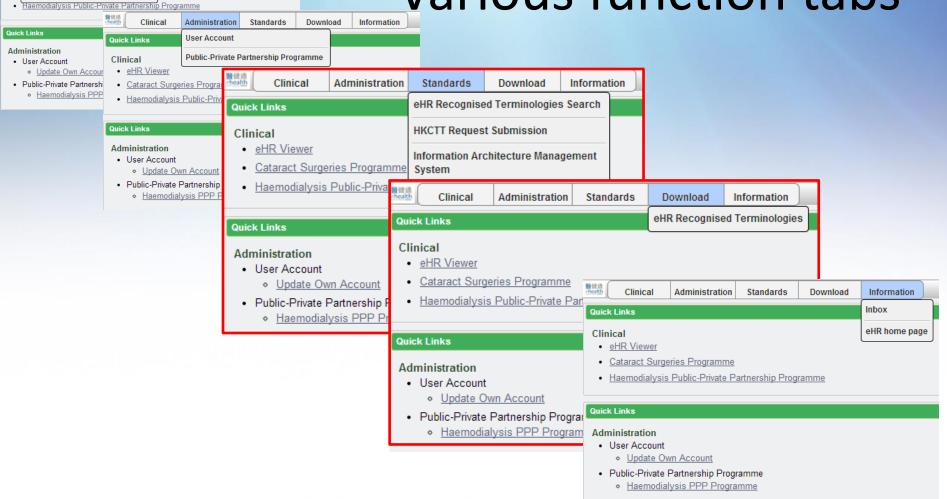條款及細則 | 保安指引 | 私隱政策聲明

eHR Home page

Various function tabs

Reasons for searching

- To browse or review the details of existing particular HKCTT concepts

- To search HKCTT concepts for secondary uses such as data retrieval and analysis

- To check coverage of existing HKCTT concepts before submitting HKCTT requests

- To review other recognised terminologies
  - E.g. SNOMED CT, ICD 10

eHR Recognised Terminologies Search

Standards menu dropdown:
- eHR Recognised Terminologies Search
- HKCTT Request Submission
- Information Architecture Management System

Quick Links

Clinical
- eHR Viewer
- Cataract Surgeries Programme
- Haemodialysis Public-Private Partnership Programme

Hong Kong Clinical Terminology Table (HKCTT) — Other Recognised Terminologies ▶

Criteria | **Result**

Nature
- ☐ Diagnosis (Dx)
- ☐ Laboratory Test
- ☐ Substance
- ☐ Procedure (Px)
- ☐ Specimen
- ☐ Body Structure
- ☐ Qualifier
- ☐ Organism
- ☐ Pharmaceutical Product

Terminology Selection
- ☐ ICD10-2001
- ☐ LOINC
- ☐ ICD10-2010+MBD
- ☐ HK Registration Number
- ☐ ICPC2
- ☐ SNOMED CT

Keyword
- ⦿ Contains   ◯ Exact Match

Code / ID
- ⦿ Main Code   ◯ Term ID
- [   ] ~ [   ]

Search

HKCTT SEARCHING

HKCTT Concept Search

HKCTT Concept Search Results

Hong Kong Clinical Terminology Table (HKCTT)

Other Recognised Terminologies ▶

Criteria | Result

View

Unique identifier auto-generated by system

Status	Nature	Term ID	Description	SNOMED CT		ICD10-2010+MBD	ICD10-2010+MBD Asso	ICPC2	ICPC2 Asso	Updated Date
	(Dx)		haemorrhage							
Active	Diagnosis (Dx)	9022	Duodenitis with haemorrhage		K29.8	K92.2				14/04/2013
Active	Diagnosis (Dx)	8837	Gastric ulcer, chronic, with haemorrhage		K25.4					26/10/2012
Active	Diagnosis (Dx)	29356	Gastritis with haemorrhage		K29.7	K92.2				26/10/2012
Active	Diagnosis (Dx)	9659	Gastrointestinal bleeding	74474003	K92.2					14/07/2013
Active	Diagnosis (Dx)	9656	Haematemesis		K92.0					26/10/2012
Inactive	Diagnosis (Dx)	39534	Kyphosis	414564002	M40.2					13/01/2013
Active	Diagnosis (Dx)	39535	Kyphosis deformity of spine	414564002	M40.29					13/01/2013
Active	Diagnosis (Dx)	29354	Mallory-Weiss syndrome		K22.6					26/10/2012

Showing 1 to 20 of 25 entries

First Previous 1 2 Next Last

Indicate the status of the concepts: active or inactive

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Keyword searching result with specific mapping to other terminologies

Hong Kong Clinical Terminology Table (HKCTT)

Other Recognised

| Criteria | Result |

Nature
- ☑ Diagnosis (Dx)
- ☐ Procedure (Px)
- ☐ Body Structure
- ☐ Organism
- ☐ Laboratory Test
- ☐ Specimen
- ☐ Qualifier
- ☐ Pharmaceutical Product
- ☐ Substance

Terminology Selection
- ☐ ICD10-2001
- ☐ ICD10-2010+MBD
- ☐ ICPC2
- ☑ SNOMED CT
- ☐ LOINC
- ☐ HK Registration Number

Keyword

gib

- ⦿ Contains
- ○ Exact Match

Code / ID
- ⦿ Main Code
- ○ Term ID

[   ] ~ [   ]

Search

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Keyword searching result with specific mapping to other terminologies

Hong Kong Clinical Terminology Table (HKCTT)

Other Recognis

| Criteria | Result |

Status ⇕	Nature ⇕	Term ID ⇕	Description ⬆	SNOMED CT ⇕	LOINC ⇕	ICD10-2001 ⇕	ICD10-2001 Asso	ICD10-2010+MBD ⇕	ICD10-2010+MBD Asso	ICPC2 ⇕	ICPC2 Asso	Updated Date
Active	Diagnosis (Dx)	8278	Bleeding gastric varices	24807004		I86.4		I86.4				10/11/2013
Active	Diagnosis (Dx)	9659	Gastrointestinal bleeding	74474003		K92.2						14/07/2013
Inactive	Diagnosis (Dx)	39534	Kyphosis	414564002		M40.2						13/01/2013
Active	Diagnosis (Dx)	39535	Kyphosis deformity of spine	414564002		M40.29						13/01/2013
Active	Diagnosis (Dx)	8266	Oesophageal varices with haemorrhage	17709002		I85.0		I85.0				10/11/2013

Showing 1 to 5 of 5 entries

First   Previo

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Code searching

Hong Kong Clinical Terminology Table (HKCTT)

Other Recognised

| Criteria | Result |

Nature
- ☑ Diagnosis (Dx)
- ☐ Specimen
- ☐ Procedure (Px)
- ☐ Qualifier
- ☐ Body Structure
- ☐ Pharmaceutical Product
- ☐ Organism
- ☐ Substance
- ☐ Laboratory Test

Terminology Selection
- ☑ ICD10-2001
- ☐ HK Registration Number
- ☑ ICD10-2010+MBD
- ☐ ICPC2
- ☐ SNOMED CT
- ☐ LOINC

Keyword
[   ]
- ⦿ Contains
- ◯ Exact Match

Code / ID
- ⦿ Main Code
- ◯ Term ID

[K92.2] ~ [   ]

[Search]

or

Can search by HKCTT Term ID

Can search by ICD 10 code or SNOMED CT concept ID (allow range searching as well)

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Code searching result by using ICD 10

Hong Kong Clinical Terminology Table (HKCTT)

Other Recognised

| Criteria | Result |

Status	Nature	Term ID	Description	SNOMED CT	LOINC	ICD10-2001	ICD10-2001 Asso	ICD10-2010+MBD	ICD10-2010+MBD Asso	ICPC2	ICPC2 Asso	Updated Date
Inactive	Diagnosis (Dx)	9662	Bleeding internal iliac vessel			K92.2						01/01/2003
Active	Diagnosis (Dx)	31451	Colonic haemorrhage			K92.2						26/10/2012
Active	Diagnosis (Dx)	31439	Duodenal haemorrhage			K92.2						26/10/2012
Active	Diagnosis (Dx)	31437	Gastric haemorrhage			K92.2						26/10/2012
Active	Diagnosis (Dx)	9659	Gastrointestinal bleeding	74474003		K92.2						14/07/2013
Active	Diagnosis (Dx)	9660	Per rectal bleeding			K92.2						14/07/2013
Active	Diagnosis (Dx)	31443	Small intestinal haemorrhage			K92.2						26/10/2012

Showing 1 to 7 of 7 entries

First   Previous

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Concept details

Concept Details

Hong Kong Clinical Terminology Table (HKCTT)							Search Terminologies ▸
Term ID	9659		**Nature**	Diagnosis (Dx)			
Description	Gastrointestinal bleeding						
Alias	GI - Gastrointestinal bleed						
	GI - Gastrointestinal haemorrhage						
	GI - Gastrointestinal hemorrhage						
	GI bleeding						
	GI bleeding, NOS						
	GI hemorrhage						
	GI hemorrhage, NOS						
	GIB						
	GIH - Gastrointestinal haemorrhage						
	GIH - Gastrointestinal hemorrhage						
	GIT - Gastrointestinal tract haemorrhage						
	GIT - Gastrointestinal tract hemorrhage						
	Gastrointestinal bleed						
	Gastrointestinal bleeding, NOS						
	Gastrointestinal haemorrhage						
	Gastrointestinal hemorrhage						
	Gastrointestinal hemorrhage (disorder)						
	Gastrointestinal hemorrhage, NOS						
Status	Active		**Inactive Reason**				
Validation Rule	Principal	Yes		**Sex**	N/A	**Age**	N/A
Remarks							
ICD10-2001	K92.2		**Asso. Code**				
ICD10-2010+MBD			**Asso. Code**				
ICPC2			**Asso. Code**				
SNOMED CT	74474003		**HKSCT**				

Note: Click "Search Terminologies" and return to the concept list

OTHER TERMINOLOGIES SEARCH

Other Terminologies searching

Other Terminologies searching – SNOMED CT

SNOMED CT searching results

Criteria | Result

View

Code In Source	Description	Status
416389007	Gastrointestinal disorder due to food allergy (disorder)	Current
39741008	Gastrointestinal drug (product)	Current
252523009	Gastrointestinal drug challenge (procedure)	Current
252637008	Gastrointestinal electromyography (procedure)	Current
7021009	Gastrointestinal eosinophilic granuloma (disorder)	Current
37831005	Gastrointestinal fistula (disorder)	Current
307506002	Gastrointestinal fistula procedure (procedure)	Current
309199003	Gastrointestinal fluid sample (specimen)	Current
110569004	Gastrointestinal fluids and spaces (combined site) (body structure)	Current
414314005	Gastrointestinal food allergy (disorder)	Current
252522004	Gastrointestinal food challenge (procedure)	Current
76957008	Gastrointestinal fungal ball (disorder)	Current
74474003	Gastrointestinal hemorrhage (disorder)	Current
31055005	Gastrointestinal hormone (substance)	Current
271538007	Gastrointestinal hormone measurement (procedure)	Current
111155003	Gastrointestinal hormone preparation (product)	Current

Showing 181 to 200 of 484 entries   First | Previous | 8 | 9 | 10 | 11 | 12 | Next | Last

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Concept details - SNOMED CT

Other Recognised Terminologies

Hong Kong Clinical Terminology Table (HKCTT) ▶

Criteria	Result

View

Code In Source ⇕	Description ▲	Status
416389007	Gastrointestinal disorder due to food allergy (disorder)	Current
39741008	Gastrointestinal drug (product)	Current
252523009	Gastrointestinal drug challenge (procedure)	Current
252637008	Gastrointestinal electromyography (procedure)	Current
7021009	Gastrointestinal eosinophilic granuloma (disorder)	Current
37831005	Gastrointestinal fistula (disorder)	Current
307506002	Gastrointestinal fistula procedure (procedure)	Current
309199003	Gastrointestinal fluid sample (specimen)	Current
110569004	Gastrointestinal fluids and spaces (combined site) (body structure)	Current
414314005	Gastrointestinal food allergy (disorder)	Current
252522004	Gastrointestinal food challenge (procedure)	Current
76957008	Gastrointestinal fungal ball (disorder)	Current
74474003	Gastrointestinal hemorrhage (disorder)	Current
31055005	Gastrointestinal hormone (substance)	Current
271538007	Gastrointestinal hormone measurement (procedure)	Current
111155003	Gastrointestinal hormone preparation (product)	Current

Showing 181 to 200 of 484 entries

First Previous 8 9 10 11 12 Next Last

Concept details

					Parent Concept	
SCT Concept ID	74474003		Status	Current	Bleeding (finding)	131148009
SCT Concept Description	Gastrointestinal hemorrhage (disorder)				Disorder of gastrointestinal tract (disorder)	119292006
Hierarchy	Clinical finding		Definition	Defined		
SCT Concept Description	Description Type		Term		Child Concept	
	Full		Gastrointestinal hemorrhage (disorder)		Acute gastrointestinal hemorrhage (disorder)	27719009
	Preferred		Gastrointestinal hemorrhage			
	Synonym		Gastrointestinal haemorrhage			
	Synonym		GI haemorrhage		Chronic gastrointestinal hemorrhage (disorder)	83628005
	Synonym		Gastrointestinal bleeding			
	Synonym		GI hemorrhage			
	Synonym		GI - Gastrointestinal hemorrhage		Gastrointestinal anastomotic hemorrhage (disorder)	236092009
	Synonym		GI bleeding			
	Synonym		GIH - Gastrointestinal hemorrhage			
	Synonym		GIT - Gastrointestinal tract hemorrhage		Lower gastrointestinal hemorrhage (disorder)	87763006
	Synonym		GI - Gastrointestinal bleed			
	Synonym		Gastrointestinal bleed			
	Synonym		GIT - Gastrointestinal tract haemorrhage			
	Synonym		GI - Gastrointestinal haemorrhage			
	Synonym		GIH - Gastrointestinal haemorrhage			

Inferred View			Stated View		Massive gastrointestinal bleed (disorder)	307297004
Is a			Is a			
Disorder of gastrointestinal tract (disorder)		119292006	Disease (disorder)	64572001	Perinatal gastrointestinal hemorrhage (disorder)	48729005
Bleeding (finding)		131148009				
Finding site (attribute)	Gastrointestinal tract structure (body structure)		Finding site (attribute)	Gastrointestinal tract structure (body structure)	Recurrent gastrointestinal bleeding (disorder)	307296008
Associated morphology (attribute)	Hemorrhage (morphologic abnormality)		Associated morphology (attribute)	Hemorrhage (morphologic abnormality)		
Qualifiers	Episodicity (attribute)		Episodicities (qualifier value)		Sepsis-associated gastrointestinal hemorrhage (disorder)	276229008
	Severity (attribute)		Severities (qualifier value)			
	Clinical course (attribute)		Courses (qualifier value)		Upper gastrointestinal hemorrhage (disorder)	37372002

Note: Click "Search Terminologies" and return to the concept list

Other Terminologies searching – ICD 10 - 2010

ICD 10 2010 searching result

Other Recognised Terminologies

Hong Kong Clinical Terminology Table (HKCTT) ▶

Criteria | Result

View

Code ⇕	Full Description ▲
Y53.9	Agent primarily affecting the gastrointestinal system, unspecified primarily affecting the gastrointestinal system
Y53	Agents primarily affecting the gastrointestinal system
Y53.6	Antidiarrhoeal drugs primarily affecting the gastrointestinal system
Y53.5	Digestants primarily affecting the gastrointestinal system
Y53.7	Emetics primarily affecting the gastrointestinal system
A22.2	Gastrointestinal anthrax
K92.2	Gastrointestinal haemorrhage, unspecified
B46.2	Gastrointestinal mucormycosis
A21.3	Gastrointestinal tularaemia
Y53.0	Histamine H2-receptor antagonists primarily affecting the gastrointestinal system
T85.5	Mechanical complication of gastrointestinal prosthetic devices, implants and grafts
Y53.8	Other agents primarily affecting the gastrointestinal system primarily affecting the gastrointestinal system
Y53.1	Other antacids and anti-gastric-secretion drugs primarily affecting the gastrointestinal system
Y53.4	Other laxatives primarily affecting the gastrointestinal system
P54.3	Other neonatal gastrointestinal haemorrhage
Z93.4	Persons with other artificial openings of gastrointestinal tract status

Showing 1 to 20 of 22 entries

First | Previous | 1 | 2 | Next | Last

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Concept details – ICD 10 2010

Concept details

ICD10-2010+MBD		Search Terminologies ▸
Code	K92.2	
Full Description	Gastrointestinal haemorrhage, unspecified	
Valid For Principal	YES	
Valid For Sex	BOTH	

Note: Click "Search Terminologies" and return to the concept list

EHR RECOGNISED TERMINOLOGIES DOWNLOAD

eHR Recognised Terminologies download

HKCTT for CMS Adaptation

Release Date	Engine Version	Content Version	Content	Remarks
26-Mar-2014	1.X	2014.03.26_51 (1.0.4)	Download	
17-Jan-2014	0.X	2014.01.17_33 (0.0.1)	Download	No further update of offline HKCTT data.

HKCTT   Previous Version ▶

Release Date	Version	Nature	Content
26-Feb-2014	2014.02.26_50	All natures	Download
26-Feb-2014	2014.02.26_47	Laboratory Test, Organism, Specimen	Download
26-Feb-2014	2014.02.26_46	Diagnosis, Procedure	Download

SNOMED CT

Release Date	Version	Content	Remarks
No Record Found			

ICD10

Release Date	Version	Content	Remarks
No Record Found			

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HKCTT   Latest Version ▶

Release Date	Version	Nature	Content
26-Feb-2014	2014.02.26_50	All natures	Download
26-Feb-2014	2014.02.26_47	Laboratory Test, Organism, Specimen	Download
26-Feb-2014	2014.02.26_46	Diagnosis, Procedure	Download
19-Feb-2014	2014.02.19_44	All natures	Download
19-Feb-2014	2014.02.19_41	Laboratory Test, Organism, Specimen	Download
19-Feb-2014	2014.02.19_40	Diagnosis, Procedure	Download
17-Jan-2014	2014.01.17_31	Laboratory Test, Organism, Specimen	Download
17-Jan-2014	2014.01.17_30	Diagnosis, Procedure	Download

Note: Click "Latest version" to return

Screen subjected to change

HKCTT for CMS Adaptation

Release Date	Engine Version	Content Version		Content	Remarks
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HKCTT

Previous Version ▶

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26-Feb-2014	2014.02.26_46	Diagnosis, Procedure	Download

①

SNOMED CT

Release Date	Version	Content	Remarks
No Record Found			

ICD10

Release Date	Version	Content	Remarks
No Record Found			

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- International Statistical Classification of Diseases and Related Health Problems, Tenth Revision, 2010 edition (ICD-10) ©World Health Organization.

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- For Adaptation users
  - HCP may refer to corresponding IT deployment guide for instructions on the incorporation of downloaded HKCTT content into their own clinical systems

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Thank you