

Form	Entity Name	Entity ID	Definition	Data Type (code)	Data Type (description)	Validation Rule	Repeated Data	Code Table	Data requirement (Certified Level 2)	Data requirement (Certified Level 3)	Example (Certified Level 2)	Example (Certified Level 3)
Allergy	Type of allergen code	1003138	[eHR value] of the "Type of allergen" code table. Type of allergen is to indicate whether the allergen is drug related or not.	CE	Coded element		R	Type of allergen	NA	M		Drug
Allergy	Type of allergen description	1003139	[eHR description] of the "Type of allergen" code table. It should be the corresponding description of the selected [Type of allergen code]. Type of allergen is to indicate whether the allergen is drug related or not.	ST	String		R	Type of allergen	NA	M		Drug allergen
Allergy	Type of allergen local description	1003140	Local description created by the healthcare provider for reporting the type of allergen. Type of allergen is to indicate whether the allergen is drug related or not.	ST	String		R		O	M	Unknown	Drug allergen
Allergy	Allergen - recognised terminology name	1003133	Name of the recognised terminology set for the reported allergen	CE	Coded element	If eHR value = HKCTT, allowable nature is "Pharmaceutical product" if eHR value = SNOMED CT, allowable hierarchy is "Pharmaceutical / biologic product"	R	Recognised terminology name - pharmaceutical product	NA	M if [Type of allergen code] = "Drug" NA if [Type of allergen code] = "Non-drug" and "Unclassify"		HKCTT
Allergy	Allergen identifier - recognised terminology	1003134	Unique identifier in the recognised terminology for the reported allergen	CE	Coded element	[Allergen identifier - recognised terminology] should be included in the selected recognised terminology of the "Recognised terminology name - pharmaceutical product" code table.	R		NA	M if [Type of allergen code] = "Drug" NA if [Type of allergen code] = "Non-drug" and "Unclassify"		234556
Allergy	Allergen description - recognised terminology	1003135	Description in the recognised terminology for the reported allergen	CE	Coded element	[Allergen description - recognised terminology] should be matched with the corresponding description of the selected [Allergen identifier - recognised terminology]	R		NA	M if [Type of allergen code] = "Drug" NA if [Type of allergen code] = "Non-drug" and "Unclassify"		Panadol (paracetamol) oral tablet 500 mg
Allergy	Allergen local code	1003136	Local code created by the healthcare provider for the reported allergen	ST	String		R		O	O	abc	a1234
Allergy	Allergen local description	1003137	Local description created by the healthcare provider for the reported allergen	ST	String		R		M	M	Fish	Peni G
Allergy	Level of certainty code	1003369	[eHR value] of the "Allergy level of certainty" code table for identifying the level of certainty of an allergen which caused an allergic reaction	CE	Coded element		R	Allergy level of certainty	NA	O		S
Allergy	Level of certainty description	1003370	[eHR description] of the "Allergy level of certainty" code table for identifying the level of certainty of an allergen which caused an allergic reaction. It is the corresponding description of the selected [Level of certainty code].	ST	String		R	Allergy level of certainty	NA	M if [Level of certainty code] is given NA if [Level of certainty code] is blank		Suspected
Allergy	Level of certainty local description	1003371	Local description created by the healthcare provider for the level of certainty of an allergen which caused an allergic reaction	ST	String		R		O	M if [Level of certainty code] is given O if [Level of certainty code] is blank	Not sure	Suspected
Allergy	Allergic reaction code	1003372	[eHR value] of the "Allergic reaction" code table which includes the common hypersensitivity response of the immune system to a substance, situations, or physical states	CE	Coded element		R	Allergic reaction	NA	O		2
Allergy	Allergic reaction description	1003373	[eHR description] of the "Allergic reaction" code table, which includes the common hypersensitivity response of the immune system to a substance, situations, or physical states. It should match with the selected [Allergic reaction code]	ST	String		R	Allergic reaction	NA	M if [Allergic reaction code] is given NA if [Allergic reaction code] is blank		Allergic rhinitis
Allergy	Allergic reaction local description	1003374	Local description created by the healthcare provider for the allergic reaction	ST	String		R		O	M if [Allergic reaction code] is given O if [Allergic reaction code] is blank	Rash	Allergic rhinitis
Allergy	Delete allergen reason	1003145	Reason for deleting a reported allergen	ST	String		R		O	O	abc	abc
Allergy	Allergen remark	1003146	Additional information about the allergen	ST	String		R		O	O	abc	abc
Allergy	Allergy note	1003147	The additional information about the allergy record	ST	String				O	O	abc	abc

Recognised Terminology Name - Pharmaceutical Product

Purpose: to define the names of the recognised terminology for pharmaceutical product

Term ID	eHR Value	eHR Description	Allowable Values
	HKCTT	Hong Kong Clinical Terminology Table	Nature = Pharmaceutical Products
	RPP	Registered Pharmaceutical Products	All values
	SNOMED-CT	Systematized Nomenclature of Medicine – Clinical Terms	Hierarchy = Pharmaceutical / biologic product

Allergy level of certainty

Purpose: to define the certainty of the allergy

Source: e-HR

Term ID	eHR Value	eHR Description
	S	Suspected
	C	Certain

Allergic Reaction

Purpose: to define the allergic reaction

Souce: HA

Term ID	eHR Value	eHR Description
	1	Allergic contact dermatitis
	2	Allergic rhinitis
	3	Anaphylaxis
	4	Angioedema
	5	Aplastic anaemia
	6	Asthma
	7	Atopic dermatitis
	8	Cholestasis
	9	Eczema
	10	Erythema multiforme
	11	Erythema nodosum
	12	Erythroderma
	13	Exfoliative dermatitis
	14	Fever
	15	Fibrosing alveolitis
	16	Fixed eruptions
	17	Generalised liver damage
	18	Haemolytic anaemia
	19	Photosensitivity
	20	Pruritis
	21	Rash
	22	Serum sickness
	23	Stevens-Johnson Syndrome
	24	Toxic erythema
	25	Urticaria
	26	Other allergy reaction
	27	Manifestation uncertain

Type of Allergen

Purpose: to define the type of allergen

Source:

Term ID	eHR Value	eHR Description
	Drug	Drug allergen
	Non-drug	Non-drug allergen
	Unclassify	Unclassify type of allergen