Mapping Information Document

Mapping Name	PFDA_DM_FHIR_Encounter_To_SDTM_HO
Mapping Description	fhir to sdtm HO
Creation Date	Tue Feb 25 13:41:08 UTC 2025
Last Modified On	Tue Apr 01 16:08:58 UTC 2025
Created By	Sandeep Naredla
Last Modified By	Sandeep Naredla
Group Owner	Group_1

Source Schemas		
Schema Name	Schema ID	Schema Root
PFDA_CDMH3_JSCH_Uscore_Bundle	JSONSchema:010003003037 17407072664180 0137	Root

Target Schemas			
Schema Name	Schema ID	Schema Root	Stream Name
TSCH_SDTM_HO	TextSchema:0100030 03037174046754006600034	Root	output_1

Global Variables

Variable Name	Value

Custom Methods

Alias Name	Class Name	Method Name	Paramaters

Mapping Information

TARGET NAME	TARGET FIELD	MAPPING FIELD	FOR EACH	SORTING RULES Source Element	Data Type	Order	COMMENTS	LOCAL VARIABLES Variable Name	Value
TSCH_SDTM_HO	/Root							varPatient	subject/reference
								varEncounterCount	count (//Root/entry/resource[subject/reference = $varPatient])
TSCH_SDTM_HO	/Root/Record/STUDYID	concat('RWDTOSDTM-' , Current-date('yyyyMMdd'))							
TSCH_SDTM_HO	/Root/Record/DOMAIN	'HO'							
TSCH_SDTM_HO	/Root/Record/HOSEQ	'1'							
TSCH_SDTM_HO	/Root/Record/HOSTAT	WHEN CONDITION{ status = 'in-progress' } VALUE=['NOT DONE'] OTHERWISE VALUE=[ ]							
TSCH_SDTM_HO	/Root/Record		$Input_PFDA_CDMH3_JSCH_Uscore_Bundle/Root/entry/resource						
TSCH_SDTM_HO	/Root/Record/USUBJID	subject/reference							
TSCH_SDTM_HO	/Root/Record/HOREFID	WHEN CONDITION{ count (identifier/value) = 1} VALUE=[identifier/value] OTHERWISE VALUE=[ ]							
TSCH_SDTM_HO	/Root/Record/HOTERM	WHEN CONDITION{location/reference/type/coding/code != '' } VALUE=[location/reference/type/coding/code] OTHERWISE VALUE=[location/reference/type/text]							
TSCH_SDTM_HO	/Root/Record/HOCAT	serviceType/coding/code							
TSCH_SDTM_HO	/Root/Record/HOSCAT	type/coding/code							
TSCH_SDTM_HO	/Root/Record/HOSTDTC	WHEN CONDITION{ count (location/status) = 1} VALUE=[min(onsetPeriod/start,location/period/start)] WHEN CONDITION{ count(location/status) > 1} VALUE=[location/period/start] OTHERWISE VALUE=[ ]							
TSCH_SDTM_HO	/Root/Record/HOENDTC	WHEN CONDITION{ count (location/status) = 1} VALUE=[max(onsetPeriod/end,location/period/end)] WHEN CONDITION{ count(location/status) > 1} VALUE=[location/period/end] OTHERWISE VALUE=[ ]							