DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 1 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
EPCB	nllcornomo	VARCHAR2	30	HCI User IDto be provided by	Y						
EPCB	pUsername	VANCHARZ	BYTE	PhilHealth	'						
				Use the EClaims Software Certificate ID							
	pPassword			OSE THE ECIAINIS SOFTWARE CERTIFICATE ID							
	pHciAccreNo	VARCHAR2	9	Accreditation Number of Health Care	Υ						
	a Full-at Tatal Cat		BYTE	Institution (HCI)							
	pEnlistTotalCnt pProfileTotalCnt										
	pSoapTotalCnt										
	pEmrld										
	pCertificationId	VARCHAR2	21	Software Certificate ID	Υ						
	·		BYTE	Use the EClaims Software Certificate ID							
	pHciTransmittalNumber			OSE THE ECIAINIS SOFTWARE CERTIFICATE ID							
ENLISTMENT -	pEClaimID	VARCHAR2	21	Claim ID Number that will came from the	Υ						
Registration	·		BYTE	Service Provider's system							
	pEClaimsTransmittalID	VARCHAR	21 BYTE	HCI Eclaims Transmittal ID Number that is generated by the Service Provider's System	N						
	pHciCaseNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record	Υ						
	pHciTransNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Same value with pHciCaseNo)	Υ						
	pEffYear	VARCHAR2	4 BYTE	Use the current year. Not part of the CF4, but requirement for XML Validation.	Υ			YYYY-MM-DD			
	pEnlistStat	VARCHAR2	1 BYTE	Use "1"- Active as default value. Not part of the CF4, but requirement for XML Validation.	Υ					1	
	pEnlistDate	DATE		Date of Admission	Υ			YYYY-MM-DD			
	рРаскадеТуре	VARCHAR2	1 BYTE	Use "A"- All Case Rate as default value. Not part of the CF4, but requirement for XML Validation.	Υ					A	
	pMemPin										
	pMemFname										
	pMemMname										
	pMemLname										
	pMemExtname										
	pMemDob										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 2 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	pMemCat										
	pMemNcat										
	pPatientPin	VARCHAR2	12 BYTE	Refer to Member's Pin if patient type is MM; Refer to Dependent's Pin if type is DD If Dependent's Pin Is not available then use Member's Pin	Υ						
	pPatientFname	VARCHAR2	30 BYTE	First Name of Patient	Υ						
	pPatientMname	VARCHAR2	30 BYTE	Middle Name of Patient	N						
	pPatientLname	VARCHAR2	30 BYTE	Last Name of Patient	Υ						
	pPatientExtname	VARCHAR2	30 BYTE	Extension Name of Patient	N						
	pPatientType	VARCHAR2	2 BYTE	Patient Type	Y						"MM" – Member; "DD" – Dependent; "NM" – Non Member
	pPatientSex	VARCHAR2	1 BYTE	Sex of Patient	Υ						"F" – Female; "M" – Male
	pPatientContactno	VARCHAR2	15 BYTE	Use "NA" - Not Available as default value. Not part of the CF4, but requirement for XML Validation.	Y					NA	
	pPatientDob	DATE		Date of Birth of Patient	Υ			YYYY-MM-DD			
	pPatientAddbrgy										
	pPatientAddmun										
	pPatientAddprov										
	pPatientAddreg										
	pPatientAddzipcode										
	pCivilStatus	VARCHAR2	1 BYTE	Use "U"- Unspecified as default value. Not part of the CF4, but requirement for XML Validation.	Υ					U	
	pWithConsent	VARCHAR2	1 BYTE	Use "X "— Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Υ					Х	"Y "- Yes; "N "- No "X "- Not Applicable
	pWithLoa	VARCHAR2	1 BYTE	Use "X "— Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Y					Х	"Y "- Yes; "N "- No "X "- Not Applicable
	pWithDisability	VARCHAR2	1 BYTE	Use "X "— Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Υ					X	"Y "- Yes; "N "- No "X "- Not Applicable

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 3 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
Γ	1	ı	1					1			1
	pDependentType	VARCHAR2	1 BYTE	Use "X "— Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Y					Х	"S" – Spouse; "C "– Child; "P" – Parent "X"-Dependent Type
	pTransDate	DATE		Date when the record inserted	Y			YYYY-MM-DD			
	pCreatedBy	VARCHAR2	30 BYTE	User who created the record	Υ						
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
	pAvailFreeService	VARCHAR2	1 BYTE	Use "X "— Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Υ						"Y "- Yes; "N "- No "X "- Not Applicable
PROFILING - Health Screening & Assessment	pHciCaseNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciCaseNo in Enlistment)	Υ						
	pHciTransNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciTransNo in Enlistment)	Y						
	pPatientPin	VARCHAR2	12 BYTE	PhilHealth Identification Number of Patient Refer to Member's Pin if patient type is MM; Refer to Dependent's Pin if type is DD If Dependent's Pin is not available then use Member's Pin	Y						
	pPatientType										
	pMemPin										
	pProfDate	DATE		Date of Admission	Υ			YYYY-MM-DD			
	pRemarks										
	pEffYear	VARCHAR2	4 BYTE	Effectivity Year	Υ						
	pProfileATC	VARCHAR2	10 BYTE	Use "CF4" as default value. Not part of the CF4, but requirement for XML Validation.	Υ					CF4	

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 4 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
		ı									
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated As default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
OINFO - Other	pPatientPob										
Information	pPatientAge										
	pPatientOccupation										
	pPatientEducation										
	pPatientReligion										
	pPatientMotherMnIn										
	pPatientMotherMnmi										
	pPatientMotherBday										
	pPatientFatherFn										
	pPatientFatherExtn										
	pPatientMotherFn										
	pPatientFatherBday										
	pPatientMotherExtn										
	pPatientFatherLn										
	pPatientFatherMi										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
MEDHIST – Patient	pMdiseaseCode										
Medical History	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
MHSPECIFIC - Patient	pMdiseaseCode										
Specific Disease Description in Medical History	pSpecificDesc	VARCHAR2	2000 BYTE	Pertinent Past Medical History	Υ						"none", "NA", "not applicable" or "N/A" value is not acceptable.
THIS COLY	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
SURGHIST – Patient	pSurgDesc										
Surgical History	pSurgDate								1		

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 5 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	I								1		
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
FAMHIST – Family	pMdiseaseCode										
Medical History	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
FHSPECIFIC – Specific	pMdiseaseCode										
Disease Description in	pSpecificDesc										
Patient Family Medical History	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
SOCHIST – Patient Social/	plsSmoker										
Personal History	pNoCigpk										
	plsAdrinker										
	pNoBottles										
	pIIIDrugUser										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
IMMUNIZATION –	pChildImmcode										
Patient Immunization	pYoungwImmcode										
Record	pPregwImmcode										
	pElderlyImmcode										
	pOtherImm										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
MENSHIST – Patient	pMenarchePeriod										
Menstrual History (For Female Patient Only)	pLastMensPeriod	DATE		Date of Last Menstrual Period (LMP) Required only if value of plsApplicable in	N			YYYY-MM-DD			
	pPeriodDuration			MENSHIST is == "Y".							
	pMensInterval	1	1		+						

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 6 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	pPadsPerDay										
	pOnsetSexIc										
	pBirthCtrlMethod										
	plsMenopause										
	pMenopauseAge										
	plsApplicable	VARCHAR2	1 BYTE	If Patient Menstrual History Applicable	Υ						"Y "– Yes; "N "– No
	pReportStatus	VARCHAR2	1 BYTE	For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
PREGHIST – Patient Pregnancy History (For Female Patient Only)	pPregCnt	NUMBER		Number of Pregnancy to Date –Gravidity Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pDeliveryCnt	NUMBER		Number of Delivery to Date –Parity Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pDeliveryTyp										
	pFullTermCnt	NUMBER		Number of Full Term Pregnancy Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pPrematureCnt	NUMBER		Number of Premature Pregnancy Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pAbortionCnt	NUMBER		Number of Abortion Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pLivChildrenCnt	NUMBER		Number of Living Children Required only if value of plsApplicable in MENSHIST is == "Y".	N						Numeric Value: 0 - 99
	pWPregIndhyp										
	pWFamPlan										
	pReportStatus	VARCHAR2	1 BYTE	For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
	pBloodType										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 7 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	T -: :-:		1	T	1				T	T	1
BLOODTYPE – Patient Blood type Details	pBloodRh pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" — Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks	VARCHAR2	2000 BYTE	Remarks of the Status Report	Υ						
PEGENSURVEY – Physical Examination General	pGenSurveyId	VARCHAR2	1 BYTE	General Survey	Υ						1 – Awake and Alert; 2 – Altered Sensorium
Survey	pGenSurveyRem	VARCHAR2	2000 BYTE	Remarks for pGenSurveyId, if pGenSurveyId ==2	N						
	pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks			·							
PEMISC – Physical Examination Findings for Skin, Heent, Chest, Heart, Abdomen, Neuro,	pSkinId	VARCHAR2	3 BYTE	Skin/Extremities Description ID If Selected Skin/Extremities Description ID value is == "Essentially Normal", other choices must be disabled. HEENT Description ID	Y		lib_skin				
Rectal and Genitourinary	pHeentId	VARCHARZ	3 BYTE	If Selected HEENT Description ID value is == "Essentially Normal", other choices must be disabled.	Y		lib_heent				
	pChestId	VARCHAR2	3 BYTE	Chest/Lungs Description ID If Selected Chest/Lungs Description ID value is == "Essentially Normal", other choices must be disabled.	Υ		lib_chest				
	pHeartId	VARCHAR2	3 BYTE	Heart/CVS Description ID If Selected Heart/CVS Description ID value is == "Essentially Normal", other choices must be disabled.	Y		lib_heart				
	pAbdomenId	VARCHAR2	3 BYTE	Abdomen Description ID If Selected Abdomen Description ID value is == "Essentially Normal", other choices must be disabled.	Y		lib_abdomen				

DATABASE	DOCUMENTOR	REVISION NUMBER 4 DATE CREATED	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 8 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	pNeurold	VARCHAR2	3 BYTE	Neuro-Exam Description ID If Selected Neuro-Exam Description ID value is == "Essentially Normal", other choices must be disabled.	Y		lib_neuro				
	pRectalId										
	pGuld	VARCHAR2	3 BYTE	GU (IE) Description ID If Selected GU (IE) Description ID value is == "Essentially Normal", other choices must be disabled.	Y		lib_genitourinary				
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
NCDQANS – Patient	pQid2_Yn										
Answer to NCD	pQid1_Yn										
Questionnaires (For	pQid3_Yn										
Patient Aged 25 Years	pQid4_Yn										
Old)	pQid23_Yn										
	pQid18_Yn										
	pQid20_Yn										
	pQid19_Fbsdate										
	pQid14_Yn										
	pQid15_Yn										
	pQid21_Yn										
	pQid5_Ynx										
	pQid13_Yn										
	pQid16_Yn										
	pQid24_Yn										
	pQid22_Proteindate										
	pQid6_Yn										
	pQid7_Yn										
	pQid19_Yn										
	pQid19_Fbsmmol										
	pQid21_Ketondate										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 9 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	pQid8_Yn										
	pQid22_Proteinval										
	pQid17_Abcde										
	pQid21_Ketonval										
	pQid9_Yn										
	pQid20_Choledate										
	pQid19_Fbsmg										
	pQid20_Choleval										
	pQid10_Yn										
	pQid22_Yn										
	pQid11_Yn										
	pQid12_Yn										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
SOAP - Consultation	pHciCaseNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciCaseNo in Enlistment)	Y						
	pHciTransNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciTransNo in Enlistment)	Υ						
	pPatientPin	VARCHAR2	12 BYTE	Philhealth Identification Number of Patient Refer to Member's Pin if patient type is MM; Refer to Dependent's Pin if type is DD	Y						
				If Dependent's Pin is not available then use Member's Pin							
	pPatientType	VARCHAR2	2 BYTE	Patient Type	Y						"MM" – Member; "DD" – Dependent; "NM" – Non Member
	pMemPin										
	pSoapDate	DATE		Date of Admission	Υ			YYYY-MM-DD			
	pEffYear	VARCHAR2	4 BYTE	Use the current year. Not part of the CF4, but requirement for XML Validation.	Υ	_					

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 10 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
										T	
	pSoapATC	VARCHAR2	10 BYTE	Use "CF4" as default value. Not part of the CF4, but requirement for XML Validation.	Υ					CF4	
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated As default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
ADVICE – Doctor's Advice to Patient	pRemarks	VARCHAR2	2000 BYTE	Use "NA" – Not applicable as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"NA"- Not applicable	
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated As default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
DIAGNOSTIC – Prescribed Laboratory to	pDiagnosticId	VARCHAR2		Use "0" – Not applicable from the library as default value. Not part of the CF4, but requirement for XML Validation.	Υ		lib_diagnostic			0	
the Patient	pOthRemarks			·							
	pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
ICD -List of ICD10 Codes For Patient Diagnosis	plcdCode	VARCHAR2	10 BYTE	Use "000" – Essentially well individual from the library as default value. Not part of the CF4, but requirement for XML Validation.	Υ		lib_icd			0000	
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
MANAGEMENT - Patient Plan/Management	pManagementId	VARCHAR2		Use "0" — Not applicable as default value. Not part of the CF4, but requirement for XML Validation.	Y		lib_management			0	
Record	pOthRemarks										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
PEPERT – Physical Examination Findings for BP Measurements, Heart	pSystolic	NUMBER		Systolic Blood Pressure of Patient –mmHG Definite value required for Patient from age three years old and above	Y						

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 11 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
and Bernington, Bate	I										
and Respiratory Rate, Body Measurements and Vision				Use "1" as value for systolic and diastolic for patients which BP are not available or not required and "2" for Palpatory Patients							
	pDiastolic	NUMBER		Diastolic Blood Pressure of Patient – mmHG Definite value required for Patient from age three years old and above Use "1" as value for systolic and diastolic for patients which BP are not available or not required and "2" for Palpatory Patients	Υ						
	pHr	NUMBER		Heart Rate of Patient per Minute	Y						Maximum characters: 3 With decimal value is not acceptable.
	pRr	NUMBER		Respiratory Rate of Patient per Minute	Υ						Maximum characters: 3 With decimal value is not acceptable.
	pTemp	NUMBER		Temperature in Celsius	Υ						Maximum characters: 4
	pHeight	NUMBER		Height in Centimeters (cm)	Υ						Maximum characters: 6
	pWeight	NUMBER		Weight in Kilograms (kg)	Υ						Maximum characters: 6
	pVision										
	pLength				1						
	pHeadCirc										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
PESPECIFIC – Remarks in Patient Physical	pSkinRem	VARCHAR2	2000 BYTE	Other Finding/s in Skin/Extremities, Required if Skin/Extremities Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
Examination Findings for Skin, Heent, Chest, Heart, Abdomen, Neuro,	pHeentRem	VARCHAR2	2000 BYTE	Other Finding/s in HEENT, Required if HEENT Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
Rectal and Genitourinary	pChestRem	VARCHAR2	2000 BYTE	Other Finding/s in Chest/Lungs, Required if Chest/Lungs Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 12 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
		_						_			
	pHeartRem	VARCHAR2	2000 BYTE	Other Finding/s in Heart/CVS, Required if Heart/CVS Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
	pAbdomenRem	VARCHAR2	2000 BYTE	Other Finding/s in Abdomen, Required if Abdomen Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
	pNeuroRem	VARCHAR2	2000 BYTE	Other Finding/s in Neuro-Exam, Required if Neuro-Exam Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
	pRectalRem			Others							value is not acceptable.
	pGuRem	VARCHAR2	2000 BYTE	Other Finding/s in GU(IE), Required if GU (IE) Description ID Value == "Others"	N						"none", "NA", "not applicable" or "N/A" value is not acceptable.
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
SUBJECTIVE – Record of Patient Chief Complaint	pChiefComplaint	VARCHAR2	2000 BYTE	Patient Chief Complaint	Y						"none", "NA", "not applicable" or "N/A" value is not acceptable.
and of Illness	plllnessHistory	VARCHAR2	2000 BYTE	History of Present Illness	Υ						"none", "NA", "not applicable" or "N/A" value is not acceptable.
	pOtherComplaint	VARCHAR2	2000 BYTE	Other Pertinent Signs and Symptoms on Admission , Required if Symptoms ID == "X" is included in the value of pSignsSymptoms	N						
	pSignsSymptoms	VARCHAR2	2000 BYTE	Pertinent Signs and Symptoms on Admission ID	Υ		lib_chief_complaint	For multiple entries: use semi-colon ";" as delimiter			
	pPainSite	VARCHAR2	500 BYTE	Site of Pain, Required if Pain Element in Pertinent Signs and Symptoms on Admission is checked							
	pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
MEDICINE - List of Prescribed Drugs to the Patient	pHciCaseNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciTransNo in Enlistment)	Y						
	pHciTransNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record	Υ						

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 13 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
				(Markhatha ann an Landhatha			1				
				(Must be the same value with the pHciCaseNo in Enlistment)							
	pDrugCode	VARCHAR2	30 BYTE	Complete Drug Code Use 'NOMED000000000000000000000000000000000' if no medicine record	N		lib_medicine				
	pGenericName	VARCHAR2	500 BYTE	Complete Drug Description, if Medicine not listed on the library (GenericName/Salt/Strength/Form/Unit/ Package)	N						
	pGenericCode	VARCHAR2	5 BYTE	Generic Code of Medicine Use 'NOMED' if no medicine record	N		lib_medicine_generic				
	pSaltCode	VARCHAR2	5 BYTE	Salt Code of Medicine Use '00000' if no medicine record	N		lib_medicine_salt				
	pStrengthCode	VARCHAR2	5 BYTE	Strength / Dosage Code of Medicine Use '00000' if no medicine record	N		lib_medicine_strength				
	pFormCode	VARCHAR2	5 BYTE	Form Code of Medicine Use '00000' if no medicine record	N		lib_medicine_form				
	pUnitCode	VARCHAR2	5 BYTE	Unit Code of Medicine Use '00000' if no medicine record	N		lib_medicine_unit				
	pPackageCode	VARCHAR2	5 BYTE	Package Code of Medicine Use '00000' if no medicine record	N		lib_medicine_package				
	pRoute	VARCHAR2	500 BYTE	Medicine Route Use dash "-" if no medicine record	Υ						
	pQuantity	NUMBER		Number of Medicines Prescribed Use "0" if no medicine record	Y						
	pActualUnitPrice										
	pCoPayment										
	pTotalAmtPrice	NUMBER		Total Amount Price of Medicine Issued Use "0.00" if no medicine record	Υ						
	pInstructionQuantity			osc old if no medicine record							
	pInstructionStrength								1		

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 14 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
				,				·	_		
	plnstructionFrequency	VARCHAR2	50	Frequency of Medicine per Instruction	Υ						
				Use dash "-" if no medicine record							
	pPrescPhysician										
	plsApplicable	VARCHAR	1 BYTE	If Medicine Applicable	Υ						"Y "– Yes; "N "– No
	pDateAdded	DATE		Date the record was added	Υ			YYYY-MM-DD			
	pModule	VARCHAR2	4 BYTE	Use "CF4" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y				CF4		"HAS" – Profiling; "SOAP" – Soap;
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
COURSEWARDS – List of Actions/Order by Doctor	pHciCaseNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciCaseNo in Enlistment)	Υ						
	pHciTransNo	VARCHAR2	21 BYTE	Reference Number per CF4 Record (Must be the same value with the pHciTransNo in Enlistment)	Y						
	pDateAction	DATE		Date when Doctor took an action	Υ			YYYY-MM-DD			
	pDoctorsAction	VARCHAR2	2000 BYTE	Action/Order by Doctor	Y						
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
LABRESULTS	pHciCaseNo					_					
	pPatientPin										
	pPatientType										
	pMemPin										
	pEffYear										
COMPLETE BLOOD	pHciTransNo										
COUNT (CBC)	pReferralFacility										
	pLabDate										
	pHematocrit										
	pHemoglobinG										
	pHemoglobinMmol										
	pMhcPg										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 15 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
	_	1	ı	T	1				T	Γ	T
	pMhcFmol										
	pMchcGhb										
	pMchcMmol										
	pMcvUm										
	pMcvFl										
	pWbc1000										
	pWbc10										
	pMyelocyte										
	pNeutrophilsBnd										
	pNeutrophilsSeg										
	pLymphocytes										
	pMonocytes										
	pEosinophils										
	pBasophils										
	pPlatelet										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"- No as default value. Not part of the CF4, but requirement for XML Validation.	Υ					N	"Y" – Yes; "N" – No
	pModule			· anddion							
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
URINALYSIS	pHciTransNo										
	pReferralFacility								1		
	pLabDate										
	pGravity										
	pAppearance										
	pColor		-		1				+		
	pGlucose								1		
					<u> </u>						
	pProteins	+	 		 				 		
	pKetones				1				 		
	pPh	1									ĺ

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 16 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
			1	T	1 1		T			ı	Γ
	pWbCells										
	pBacteria										
	pCrystals										
	pBladderCell										
	pSquamousCell										
	pTubularCell										
	pBroadCasts										
	pEpithelialCast										
	pGranularCast										
	pHyalineCast										
	pRbcCast										
	pWaxyCast										
	pWcCast										
	pAlbumin										
	pPusCells										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Υ					N	"Y" – Yes; "N" – No
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
CHEST X-RAY	pHciTransNo										
	pReferralFacility										
	pLabDate		<u> </u>		1						
	pFindings				1						
	pRemarksFindings										
	pObservation		1		1						
	pRemarksObservation	+			+ -						
	pDateAdded		1		1						
		VARCHAR2	1	If Chest XRay Applicable	Υ					N	"Y" – Yes;
	plsApplicable	VAILEITAILZ	BYTE	C. C						,	"N" – No

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 17 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
				For CF4: Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.							
	pModule										
	pDiagnosticLabFee										
	pCoPay										
	pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks			requirement to save variation.							
SPUTUM MICROSCOPY	pHciTransNo										
	pReferralFacility										
	pLabDate										
	pDataCollection	VARCHAR	1 BYTE	Use "X" – Not Applicable as default value. Not part of the CF4, but requirement for XML Validation.	Υ					X	1 – First Collection; 2 – Second Collection; 3 – Third Collection X – Not Applicable
	pFindings										
	pRemarks										
	pNoPlusses										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Υ					N	"Y" – Yes; "N" – No
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
LIPIDPROFILE	pHciTransNo										
	pReferralFacility										
	pLabDate										
	pLdl										
	pHdl										
	pTotal										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 18 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
				,			,				T
	pCholesterol										
	pTriglycerides										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Y					N	"Y" – Yes; "N" – No
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Report Status of Generated XML Report For CF4: Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
Fasting Blood Sugar (FBS)	pHciTransNo										
	pReferralFacility										
	pLabDate										
	pGlucoseMg										
	pGlucoseMmol										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Υ					N	"Y" – Yes; "N" – No
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
Electrocardiogram (ECG)	pHciTransNo										
· , ,	pReferralFacility										
	pLabDate										
	pFindings										
	pRemarks										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Υ					N	"Y" – Yes; "N" – No

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION		
		4	02/23/2021		
SCHEMA	OFFICE	DATE CREATED	PAGE		
	ISMD – ITMD	01/17/2018	Page 19 of 20		

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
		_	,		,						T
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
FECALYSIS	pHciTransNo										
	pReferralFacility										
	pLabDate										
	pColor										
	pConsistency										
	pRbc										
	pWbc										
	pOva										
	pParasite										
	pBlood										
	pOccultBlood										
	pPusCells										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Y					N	"Y" – Yes; "N" – No
	pModule										
	pDiagnosticLabFee										
	рСоРау										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
PAPSSMEAR	pHciTransNo									-	
	pReferralFacility										
	pLabDate										
	pFindings										
	pImpression										
	pDateAdded										

DATABASE	DOCUMENTOR	REVISION NUMBER	DATE OF REVISION
		4	02/23/2021
SCHEMA	OFFICE	DATE CREATED	PAGE
	ISMD – ITMD	01/17/2018	Page 20 of 20

DATA GROUP	PARAMETER NAME	ТҮРЕ	SIZE	DESCRIPTION	REQUIRED (Yes/No)	CONSTRAINT	TABLE REFERENCE	FORMAT	STANDARD	DEFAULT	VALID VALUES
											•
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Y					N	"Y" – Yes; "N" – No; "W" – Waived
	pModule										
	pDiagnosticLabFee										
	pCoPay										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Y					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										
Oral Glucose Tolerance	pHciTransNo										
est (OGTT)	pReferralFacility										
	pLabDate										
	pExamFastingMg										
	pExamFastingMmol										
	pExamOgttOneHrMg										
	pExamOgttOneHrMmol										
	pExamOgttTwoHrMg										
	pExamOgttTwoHrMmol										
	pDateAdded										
	plsApplicable	VARCHAR2	1 BYTE	Use "N"-No as default value. Not part of the CF4, but requirement for XML Validation.	Y					N	"Y" – Yes; "N" – No; "W" – Waived
	pModule										
	pDiagnosticLabFee							·			
	pCoPay										
	pReportStatus	VARCHAR2	1 BYTE	Use "U" – Unvalidated as default value. Not part of the CF4, but requirement for XML Validation.	Υ					"U" – Unvalidated	"V" – Validated "U" – Unvalidated "F" – Failed
	pDeficiencyRemarks										