Basic: the section **must** be present in the document
Extended: the section can be completely omitted
Mandatory: when the section is provided, the data element must be provided
Required: when the section is provided, the data element must be provided, although exceptional justifications can be provided

N°	CONCEPTUAL GROUPING(Level 1)	SECTION*(LEVEL 2)*basic sectio	BASIC/E	DATA ELEMENTS (LEVEL 3)	DESCRIPTION(Business and Functional meaning)	OPTIONALI	Comments	Fit of Gap B	Zib 2017	BgZ 2017 sectie	Data element BgZ 201	Kardinaliteit	Toelichting
1. PATIENT DATA/PATIENT IDENTIFICATION													
	Identification	National Healthcare Patient Iden	BASIC	National Healthcare Patient ide (Country of Affiliation)	Unique identifier of the patient in his/her national h Example: ID for United Kingdom patient.	Required	Data set that enable	Fit	Patient v3.1	1.1 PatientGegevens	IdentificatieNummer	0.*	
	Insurance Information	Insurance Number	EXTEND	Insurance Number	Unique identifier of the insurance of the patient in h Example: QQ 12 34 56 A	Optional	In some countries, t	Fit	Betaler v3.1	2.1 VerzekeringsGegevens	Verzekeraar.VerzekerdeNummer		
	Personal Information	Full Name	BASIC	Given Name	The first name of the patient. This field can contain The subject's identifying name(s) within the family g Example: John, Marta.	Mandatory		Fit	NaamGegeven	1.1 PatientGegevens	Voornamen	0..1	
			BASIC	Family Name/ Surname	The surname/s of the patient. This field can contain The part of a name a person usually has in common Example: Español Smith.	Mandatory		Fit	NaamGegeven	1.1 PatientGegevens	Geslachtsnaam.Voorvoegsels + Geslachtsnaam.Achternaam		1
		Date of Birth	BASIC	Date of Birth	The date of birth of the patient. Since age affects dr This field may contain only the year, if day and mon Example: 01/01/2009.	Mandatory		Fit	Patient v3.1	1.1 PatientGegevens	Geboortedatum		1
		Gender	BASIC	Gender Code	The gender of the patient. Gender is the biological c It must contained a recognized valid value for this fi Example: Male, Female.	Required	In some countries, t	Fit	Patient v3.1	1.1 PatientGegevens	Geslacht		1
	Contact Information	Address	EXTEND	Street	The street where the patient has his/her domicile. Example: Oxford	Optional		Fit	Adresgegeven	1.1 PatientGegevens	Straat		
			EXTEND	Number of Street	The number of the street where the patient has his/ Example: 221	Optional		Fit	Adresgegeven	1.1 PatientGegevens	Huisnummer + Huisnummerletter + Huisnummertoevoeging + AanduidingBijNummer		
			EXTEND	City	The city where the patient has his/her domicile. Example: London	Optional		Fit	Adresgegeven	1.1 PatientGegevens	Woonplaats		
			EXTEND	Postal Code	The postal code where the patient has his/her domi Example: W1W 8LG	Optional		Fit	Adresgegeven	1.1 PatientGegevens	Postcode		
			EXTEND	State or Province	The state or province where the patient has his/her Example: London	Optional		Gap					
			EXTEND	Country	The country where the patient has his/her domicile Example: UK	Optional		Fit	Adresgegeven	1.1 PatientGegevens	Land		
		Telephone No	EXTEND	Telephone No	Phone number of the patient. Example: +45 20 7025 6161	Optional	It is recommended t	Fit	Contactgegeve	1.1 PatientGegevens	Telefoonnummers.Telefoonnummer		
		E-mail	EXTEND	E-mail	The e-mail address of the patient. Example: jens@hotmail.com	Optional		Fit	Contactgegeve	1.1 PatientGegevens	EmailAdressen.EmailAdres		
		Preferred HP/Legal organization	BASIC	Given Name	Name of the health professional (HP) or the legal or	Required		Fit	NaamGegeven	18.1 (Huisarts)	Voornamen	0.1	
			BASIC	Family Name/ Surname	If the ''Preferred HP'' is used, the structure of the na	Required		Fit	NaamGegeven	18.1 (Huisarts)	Geslachtsnaam.Voorvoegsels + Geslachtsnaam.Achternaam		1
			BASIC	OR Name of the Legal organization		Required		Fit	Zorgaanbieder	18.1 (Huisarts)	OrganisatieNaam	0.1	
			BASIC	Address	Address of the health professional (HP) or the legal	Required	At minimum, the co	Fit	Adresgegeven	18.1 (Huisarts)	Straat + Huisnummer + Huisnummerletter + Huisnummertoevoeging + AanduidingBijNummer + Woonplaats + Postcode + Land	0.*	
			BASIC	Telephone No	The phone number of the HP or the legal organizati Example: +45 20 7025 6161	Required		Fit	Contactgegeve	18.1 (Huisarts)	Telefoonnumers.Telefoonnummer	0.*	

			BASIC	E-mail	The e-mail address of the health professional (HP) o	Required		Fit	Contactgegeve	18.1 (Huisarts)	EmailAdressen.Email Adres	0.*		
			BASIC	Network Affiliation (*)	The European Network to which the HP organizatio	Optional	Name or web addre	Gap						
		Contact Person/ Legal Guardian	EXTEND	Given Name	The first name of the contact person or legal guardi This field can contain more than one element. Example: Peter.	Required		Fit	NaamGegeven	4.1 Contactpersoon	Voornamen	0.1		
			EXTEND	Family Name/ Surname	The surname of the contact person or legal guardia This field can contain more than one element. Example: Español Smith.	Required		Fit	NaamGegeven	4.1 Contactpersoon	Geslachtsnaam.Voorv oegsels + Geslachtsnaam.Achte rnaam	0.1		
			EXTEND	Telephone No	The phone number of the contact person or legal gu	Optional	It is recommended t	Fit	Contactgegeve	4.1 Contactpersoon	Telefoonnummers.Tel efoonnummer			
			EXTEND	E-mail	The e-mail address of the contact person or legal gu	Optional		Fit	Contactgegeve	4.1 Contactpersoon	EmailAdressen.Email Adres			
			EXTEND	Role of person (*)	Role of the contact person: legal guardian, next of k	Optional		Gap (op wa	Contactpersoo	4.1 Contactpersoon	Rol			Waardenlijst komt niet of niet geheel overeen
			EXTEND	Relationship level (*)	Relationship type with the patient (e.g. father, wife,	Optional		Gap (op wa	Contactpersoo	4.1 Contactpersoon	Relatie			Waardenlijst komt niet of niet geheel overeen
2. PATIENT CLINICAL DATA														
	ALERTS	Allergies and intolerances	BASIC	Allergy/Intolerance description	Textual description of the allergy or intolerance Intolerance/Medical alert information (other alerts not included in allergies): any other clinical information that is imperative to know so that the life or health of the patient does not come under threat. Example 1: intolerance to aspirin due to gastrointestinal bleeding. Example 2: intolerance to captopril because of cough (the patient is not allergic but can't tolerate it because of persistent cough)	Required		Gap (samen	AllergieIntoler	9.1 (Allergie-intoleranties)	VeroorzakendeStof+All		1	Specifieke data-element bestaat niet in de zib2017. Mogelijk kan deze worden samengesteld uit andere velden.
			BASIC	Type of propensity (*)	This element describes whether this condition refer	Optional	If the code is not av	Fit	AllergieIntoler	9.1 (Allergie-intoleranties)	AllergieCategorie			Zelfde codestelsel SNOMED
			BASIC	Allergy manifestation (*)	Description of the clinical manifestation of the aller Example: anaphylactic shock, angioedema (the clini	Optional		Gap (samen	AllergieIntoler	9.1 (Allergie-intoleranties)	Reactie.Symptoom			In NL worden hier de individuele reacties weergegeven. In de EU lijkt hier een samenvatting van de reacties bedoeld te worden.
			BASIC	Onset date	Date of the observation of the reaction.	Optional		Fit	AllergieIntoler	9.1 (Allergie-intoleranties)	BeginDatumTijd			
			BASIC	End Date (*)	Date of resolution of the allergy (e.g. when the clini	Optional		Gap	AllergieIntolerantie v3.2					
			BASIC	Severity (*)	Severity of the clinical manifestation of the allergic r	Optional		Gap (op wa	AllergieIntoler	9.1 (Allergie-intoleranties)	Reactie.Ernst			Waardenlijst komt niet of niet geheel overeen. Zelfde codestelsel SNOMED.
			BASIC	Criticality (*)	Potential risk for future life-threatening adverse rea	Optional		Gap (op wa	AllergieIntoler	9.1 (Allergie-intoleranties)	MateVanKritiekZijn			Waardenlijst komt niet of niet geheel overeen..
			BASIC	Status (*)	Current status of the allergy or intolerance, for exan	Optional		Gap (op wa	AllergieIntoler	9.1 (Allergie-intoleranties)	AllergieStatus			Waardenlijst komt niet of niet geheel overeen..
			BASIC	Certainty (*)	Assertion about the certainty associated with a pro	Optional		Gap						
			BASIC	Allergen description	Description of the substance capable of triggering a	Required		Fit	AllergieIntoler	9.1 (Allergie-intoleranties)	VeroorzakendeStof		1	
			BASIC	Allergen code	Standardized code corresponding to the allergen.	Required	When the allergen c	Gap (op wa	AllergieIntoler	9.1 (Allergie-intoleranties)	VeroorzakendeStof		1	
		Medical alert information (other	EXTEND	Healthcare alert description (*)	Description of medical alerts in textual format: any Example 1: intolerance to aspirin due to gastrointes Example 2: intolerance to captopril because of coug Example 3: the patient has a rare disease that requi Example 4: Airway Alert / Difficult Intubation Example 5: Diagnoses such as malignant hyperthern Example 6: transplanted organs illustrate other info Example 7: participation in a clinical trial that has to	Required	-	Fit	Alert v3.2	8.1 Alert	AlertNaam+AlertType+	0.1		
	MEDICAL HISTORY	Vaccinations	EXTEND	Disease or agent targeted descr	Disease or agent that the vaccination provides prote	Optional		Gap						
			EXTEND	Disease or agent targeted code	Standardized code corresponding to the disease.	Optional		Gap						
			EXTEND	Vaccine/prophylaxis description	Generic description of the vaccine/prophylaxis or its	Required		Gap	Vaccinatie v3.1	12.1 (Vaccinaties)	ProductCode	0.1		
			EXTEND	Vaccination code	Standardized code corresponding to the vaccination	Optional		Gap	Vaccinatie v3.1	12.1 (Vaccinaties)	ProductCode			NL is op G standaard, EU is Snomed lijst
			EXTEND	Vaccine medicinal product	Medicinal product name	Required		Fit	Vaccinatie v3.1	12.1 (Vaccinaties)	ProductCode	0.1		Code + Description uit de G standaard
			EXTEND	Marketing Autorisation Holder	Marketing Authorisation Holder	Optional		Gap						
			EXTEND	Vaccination date	The date when the immunization was received	Required		Fit	Vaccinatie v3.1	12.1 (Vaccinaties)	VaccinatieDatum		1	
			EXTEND	Number in a series of vaccinatio	Order in the vaccination course	Optional		Gap						
			EXTEND	Batch/lot number (*)	A distinctive combination of numbers and/or letters	Optional		Gap						
			EXTEND	Administering centre (*)	Name or identifier of administering centre or a heal	Optional	The data element ca name of the admini unique identifier of address of the admi name of the health unique identifier of address of the healt	Fit	Zorgaanbieder	21.1 Vaccinaties	OrganisatieNaam			
			EXTEND	Health Professional identificatio	Name or identifier of the health professional respor	Optional	The data element ca name of the Health unique identifier of address of the Healt	Fit	Zorgverlener v	12.1 Vaccinaties	ZorgverlenerIdentificatieNummer			Samenvoegen bestaande velden mogelijk nodig

			EXTEND	Country of vaccination (*)	The country in which the individual has been vaccin	Optional		Fit	Adresgegeven	12.1 Vaccinaties	Land (vanuit zorgaanbieder)			
			EXTEND	Next vaccination date (**)	The date when the vaccination is planned to be give	Optional		Gap						
		List of Resolved, Closed or Inacti	EXTEND	Problem description	Problems or diagnosis not included under the defini Example: Hepatic cyst (the patient has been treated	Required		Fit	Probleem v4.1	6.1 (Problemen)	ProbleemNaam		1	Alleen die problemen ophalen waar ProbleemStatus 'inactief' is
			EXTEND	Problem code	Standardized code corresponding to the medical pro	Required	If the code is not av	Fit	Probleem v4.1	6.1 (Problemen)	ProbleemNaam		1	
			EXTEND	Onset date	Date when the patient first experienced the conditi	Required		Fit	Probleem v4.1	6.1 (Problemen)	ProbleemBeginDatum	0.1		
			EXTEND	End Date	Problem resolution date; the date when the medica	Required		Fit	Probleem v4.1	6.1 (Problemen)	ProbleemEindDatum	0.1		
			EXTEND	Resolution Circumstances	Describes the reason by which the problem change Example: It can happen that this field is already incl	Optional		Gap						
			EXTEND	Problem Status code	Standardized code corresponding to the problem st	Optional		Gap (op waardelijst)						Waardenlijst komt niet of niet geheel overeen.
			EXTEND	Health Professional related with	Identify the Health Professional who may be specifi	Optional		Fit	BasisElemente	6.1 Problemen	Auteur			
			EXTEND	External Resource related with	Identify the External Resource which may be specifi	Optional		Gap						
		Medical History (*)	EXTEND	Text (*)	This section may provide both synthetic anamnesis	Required	Please refer to eHN	Gap						
	MEDICAL PROBLEMS	List of current problems/diagnos	BASIC	Problem/Diagnosis description	Problems/diagnosis that fit under these conditions:	Required		Fit	Probleem v4.1	6.1 (Problemen)	ProbleemNaam		1	Alleen die problemen ophalen waar ProbleemStatus 'actief' is
			BASIC	Problem code	Standardized code corresponding to the medical pro	Required	If the code is not av	Fit	Probleem v4.1	6.1 (Problemen)	ProbleemNaam		1	
			BASIC	Onset date	Date of the medical problem onset; the date when t	Required		Fit	Probleem v4.1	6.1 (Problemen)	ProbleemBeginDatum	0.1		
			BASIC	Diagnosis ascertion status (*)	Assertion about the certainty associated with a diag	Optional		Gap (op wa	Probleem v4.1	6.1 (Problemen)	VerificatieStatus			Waardenlijst komt niet of niet geheel overeen.
			BASIC	Health Professional Related wit	Identify the Health Professional who may be specifi	Optional		Fit	Zorgverlener v	BasisElementen v1.0	6.1 Problemen			
			BASIC	External Resource related with	Identify the External Resource which may be specifi	Optional		Gap						
		Medical devices	BASIC	Device and Implant description	Describes the patient's implanted and external med	Required	The medical devices	Fit	MedischHulpn	11.1 (Medische Hulpmiddelen)	ProductOmschrijving	0.1		
			BASIC	Device unique identifier	Normalised identifier of the device instance such as	Required		Fit	MedischHulpn	11.1 (Medische Hulpmiddelen)	Product.ProductID	0.1		
			BASIC	Implant date	Date when the procedure to implant the medical de	Required		Fit	MedischHulpn	11.1 (Medische Hulpmiddelen)	BeginDatum	0.1		
			BASIC	End date (*)	Date when the device was explanted from the patie	Optional		Gap	MedischHulpn	11.1 (Medische Hulpmiddelen)	EindDatum			
		Procedures	BASIC	Procedure description	Describes the type of the surgical procedure.	Required		Fit	Verrichting v4.	15.1 Verrichtingen	VerrichtingType		1	
			BASIC	Procedure code	Standardized code corresponding to the surgical pro	Required	If the code is not av	Gap (op wa	Verrichting v4.	15.1 Verrichtingen	VerrichtingType		1	Waardenlijst komt niet of niet geheel overeen.
			BASIC	Body site (*)	Procedure target body site	Optional		Fit	Verrichting v4.	15.1 Verrichtingen	VerrichtingAnatomischeLocatie + Verri			Zowel EU als NL hebben Snomed lijst, maar waardelijst EU niet bekend op tijdstip van analyse
			BASIC	Procedure date	Date when the surgical procedure was performed.	Required		Fit	Verrichting v4.1			0.1		
		Functional status (*)	EXTEND	Description (*)	Need for the patient to be continuously assessed by	Required		Fit	Functioneleofl	5.1 Functionele/Mentale Status	StatusNaam + StatusW		1	
			EXTEND	Onset Date (*)	Onset date of a condition	Optional		Gap						
			EXTEND	Functional assessment descript	Description of the functional assessment	Optional		Fit	Functioneleofl	5.1 Functionele/mentale status	StatusNaam			mogelijke gap op codestelsel EU waarschijnlijk alleen ICF, in NL ook andere codestelsels mogelijk.
			EXTEND	Functional assessment code (*)	Standardized code corresponding to the Functional	Optional	If the code is not av	Fit	Functioneleofl	5.1 Functionele/mentale status	StatusNaam			mogelijke gap op codestelsel EU waarschijnlijk alleen ICF, in NL ook andere codestelsels mogelijk.
			EXTEND	Functional assessment date (*)	Date of the functional assessment	Optional		Fit	Functioneleofl	5.1 Functionele/mentale status	StatusDatum			Voor de losse functionele statussen (horen, zien, mobiliteit) is geen startdatum bekend, dus daar is een gap.
			EXTEND	Functional assessment result (*	Functional assessment result value	Optional	The result can be co a textual description a standardized code a value correspondi	Gap (op wa	Functioneleofl	5.1 Functionele/mentale status	StatusWaarde			
	MEDICATION SUMMARY	Current and relevant past medic (Relevant prescribed medicines	BASIC	Medication reason (*)	The reason why the medication is or was prescribed, or used This is the reason why the medication is being prescribed or used. It provides a link to the Past or current health conditions or problems that the patient has had or has.	Optional		Gap (op wa	Probleem v4.1	10.1 Medicatieafspraak	ProbleemNaam			G standaard, DHD diagnosethesaurus, ICD, ICF, OMAHA Snomed, ICPC, NANDA, DSM IV, 5, GGZdiagnoselijst. NL staat meer waardelijsten toe dan EU
			BASIC	Intended use (**)	Indication intended use as: prevention or treatment Example: prophylaxis, treatment, diagnostic, anaest	Optional		Gap (op wa	Probleem v4.1	10.1 Medicatieafspraak	AanvullendeAfspraak			Waardenlijst komt niet of niet geheel overeen.
			BASIC	Brand name (*)	Brand name if biological medicinal product or when	Optional		Fit	Farmaceutisch	10.1 Medicatieafspraak	ProductCode			Er moet waar mogelijk worden afgeleid uit GPK, ATC, GTIN, HPK
			BASIC	Active ingredient(s)	Substance that alone or in combination with one or Example: Paracetamol.	Required		Fit	Farmaceutisch	10.1 Medicatieafspraak	Ingredient.IngredientC	0.1		ATC, GPK, PRK, ZI, SSK, GTIN, HPK, SNK, Gstandaard artikelen, KNMP nummer,AT code
			BASIC	Strength(s)	The content of the active ingredient expressed quar Strength has the following sub-elements: Value (100, 200 etc.) Unit (mg, gr etc.) Example: 500 mg per tablet.	Required	From technical poin For each active ingr	Gap	FarmaceutischProduct	v2.0		0.1		
			BASIC	Pharmaceutical dose form	The form in which a pharmaceutical product is pres	Optional		Gap (op wa	Farmaceutisch	10.1 Medicatieafspraak	FarmaceutischeVorm			Waardenlijst komt niet of niet geheel overeen.
			BASIC	Dosage Regimen	Number of units per intake and frequency of intake Example: 1 tablet every 24h, for 10 days.	Required	Posology is currentl Example: 1 unit/inta A specific posology This attribute is part	Fit	Gebruiksinstru	10.1 Medicatieafspraak	KeerDosis	0.1		

			BASIC	Frequency of intakes	Frequency of the intakes that the patient should take (per hour/day/month/ week). Example: Each month.	Required	This attribute is part	Fit	Gebruiksinstru	10.1 Medicatieafspraak	Toedieningsschema.Frequentie	0.1	
			BASIC	Timing of intakes	Moment of the day when the intakes should be take Example: During the early evening	Optional		Fit	Gebruiksinstru	10.1 Medicatieafspraak	Toedieningsschema.DagDeel		
			BASIC	Duration of treatment	The duration for which the patient should take the r Example: During 14 days.	Required	This attribute is part It is constituted of 3	Fit	Gebruiksinstru	10.1 Medicatieafspraak	Toedieningsschema.Int	0.1	
			BASIC	Date of onset of treatment	Date when the patient needs to start taking the pre	Required		Fit	Gebruiksinstru	10.1 Medicatieafspraak	Medicatieafspraak.Geb	0.1	
			BASIC	Medicine status (**)	Current status of the medicine.	Mandatory	Possible values are '	Fit	Medicateiafsp	10.1 Medicatieafspraak	MedicatieafspraakSto pType	0.1	Alle niet gestopte medicaties zijn nog actief --> waarschijnlijk geen gap. Afhankelijk van uiteindelijke implementatie.
			BASIC	Route of administration	Route of administration of the medicine.	Optional		Fit		10.1 Medicatieafspraak	Toedieningsweg		
	SOCIAL HISTORY	Social History Observations	EXTEND	Social History Observation desc	Textual description of the social history	Mandatory	Health related "lifes Example: Cigarette s	Gap (samen	AlcoholGebruik v3.1 DrugsGebruik v3.2 Tabaksgebruik v3.1 Voedingsadvies v3.1	7.3 AlcoholGebruik 7.2 DrugsGebruik 7.4 TabaksGebruik 7.5 Voedingsadvies	Concatinatie van rootconcept+toelichting+gebruik+status+hoeveelheid	1	Mogelijk door samenvoeging bestaande velden te verkrijgen.
			EXTEND	Social History Observation code	Standardized code corresponding to the social histo	Mandatory		Gap (samen	AlcoholGebruik v3.1 DrugsGebruik v3.2 Tabaksgebruik v3.1 Voedingsadvies v3.1	7.3 AlcoholGebruik 7.2 DrugsGebruik 7.4 TabaksGebruik 7.5 Voedingsadvies	Rootconcept	1	Waardenlijst komt niet of niet geheel overeen.
			EXTEND	Social History Observation valu	Value of the corresponding observation.	Required		Fit	AlcoholGebruik v3.1 DrugsGebruik v3.2 Tabaksgebruik v3.1	7.3 AlcoholGebruik 7.2 DrugsGebruik 7.4 TabaksGebruik	WaarnemingGebruik.Hoeveelheid WaarnemingGebruik.Hoeveelheid WaarnemingGebruik.Hoeveelheid (voorkeur) of WaarnemingGebruik.PackYears (indien hoeveelheid niet beschikbaar is)	1	
			EXTEND	Reference date range	Period of time (start and/or end date) during which Example: From 1974 to 2004.	Required		Fit	AlcoholGebruik v3.1 DrugsGebruik v3.2 Tabaksgebruik v3.1	7.3 AlcoholGebruik 7.2 DrugsGebruik 7.4 TabaksGebruik	From + WaarnemingGebruik.StartDatum + to + WaarnemingGebruik.StopDatum From + WaarnemingGebruik.StartDatum + to + WaarnemingGebruik.StopDatum From + WaarnemingGebruik.StartDatum + to + WaarnemingGebruik.StopDatum	1	
	PREGNANCY HISTORY	Current pregnancy status	EXTEND	Expected date of delivery	Date in which the woman is due to give birth. Year, (	Required		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Pregnancy observation code	Standardized code corresponding to the mode of es	Mandatory	Indicates if the deliv	Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Date of observation (*)	Date on which the observation of the pregnancy sta	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Status (*)	Provides the woman's current state at the date of th	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
		History of previous pregnancies	EXTEND	Previous pregnancy status (*)	Information on the woman's previous pregnancies: Yes, previous pregnancies No previous pregnancies	Optional	If the status is unkn	Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Previous pregnancy description (*)		Required		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Outcome date (*)	Date referred to the previous pregnancies outcome	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Outcome (*)	Outcome of the previous pregnancies	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ
			EXTEND	Number of children (*)	Number of children/fetus in this specific pregnancy	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ. Het aantal kinderen in deze zwangerschap zit niet in de zib
	PATIENT PROVIDED DATA	Travel history (**)	EXTEND	Country (**)	Country(s) visited	Required		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ. Het aantal kinderen in deze zwangerschap zit niet in de zib
			EXTEND	Period (**)	Date of entry and departure	Optional		Gap					Zib zwangerschap bestaat wel, maar zit niet in BgZ. Het aantal kinderen in deze zwangerschap zit niet in de zib

		Advance Directive (*)	EXTEND Documentation (*)	Existence of documentation on living will	Optional		Fit	Wilsverklaring	3.2 Wilsverklaring	WilsverklaringType		
	RESULTS	Result observations (*)	EXTEND Date (*)	Date and time of the observation	Optional		Fit	Laboratorium Uitslag v4.1 Bloeddruk v3.1 Lichaamsgewicht v3.1 Lichaamslengte v3.1	14.1 LaboratoriumUitslagen 13.1 Bloeddruk 13.2 Lichaamsgewicht 13.3 Lichaamslengte	LaboratoriumTest.TestDatumTijd BloeddrukDatumTijd GewichtDatumTijd LengteDatumTijd		In BgZ is dit alleen de laatste observatie en niet alles van vier maanden terug
			EXTEND Observation type (*)	Observation results types that may be measuremen Examples: Diagnostic results (Blood group, Laboratory Observa Physical findings (Vital signs observations)	Optional		Fit	Laboratorium Uitslag v4.1 Bloeddruk v3.1 Lichaamsgewicht v3.1 Lichaamslengte v3.1	14.1 LaboratoriumUitslagen 13.1 Bloeddruk 13.2 Lichaamsgewicht 13.3 Lichaamslengte	Rootconcept Rootconcept Rootconcept Rootconcept		Mapping rootconcept nodig naar EU waardelijst HL7 ObservationCategoryCodes
			EXTEND Result description (*)	Narrative representation of the observation result a	Required		Fit	Laboratorium Uitslag v4.1 Bloeddruk v3.1 Lichaamsgewicht v3.1 Lichaamslengte v3.1	14.1 LaboratoriumUitslagen 13.1 Bloeddruk 13.2 Lichaamsgewicht 13.3 Lichaamslengte	LaboratoriumTest.TestCode+LaboratoriumTest.TestUitslag DiastolischeBloeddruk+SystolischeBloeddruk+GemiddeldeBloeddruk GewichtWaarde LengteWaarde	1	
			EXTEND Observation details (*)	Observation details including code that identifies ot	Optional		Fit	LaboratoriumL	14.1 LaboratoriumUitslagen	Monster.AnatomischeLocatie		
			EXTEND Observation results (*)	Result of the observation including numeric and coc	Optional		Fit	LaboratoriumL	14.1 LaboratoriumUitslagen	LaboratoriumTest.ReferentieBovengrens + LaboratoriumTest.ReferentieOndergrens+LaboratoriumTest.InterpretatieVlaggen+Toelichting		
			EXTEND Performer (*)	Identifies the originator/author and provides prove	Optional		Fit	Zorgaanbieder	14.1 LaboratoriumUitslagen	OrganisatieNaam		
			EXTEND Reporter (*)	With certain observation results, e.g. there may alsc	Optional		Gap					Wel in basiselementen, maar niet in BgZ MSZ 2017
	PLAN OF CARE	Therapeutic recommendations (	EXTEND Text (*)	Narrative containing the plan including proposals, g In the future it is expected that this Section could b	Required	Therapeutic recomn	Gap					Dit behoort tot zib ZorgAfspraak die zit niet in de BgZ
3. PATIENT SUMMARY DATA (Information about the Patient Summary itself)												
	Country	Country	BASIC	Country	Name of the patient's Country of affiliation.	Mandatory						
	Patient Summary	Date Created	BASIC	Date Created	Date on which the Patient Summary was generated.	Required						
		Date of Last Update	BASIC	Date of Last Update	Date on which the Patient Summary was last update	Mandatory						
	Nature of the Patient Summary	Nature of the Patient Summary	BASIC	Nature of the Patient Summary	Defines the context in which the PS was generated. direct human intervention by an HP automatically generated mixed approach (human intervention and automati	Mandatory				The purpose of this element is to highlight if the data is collected manually by a HP or is collected automatically from different sources (e.g., hospital doctor repository, general practitioners etc.), through predetermined clinical rules. The Data Element Nature of the Patient Summary is automatically derived from the Data Element Author and Organisation		
	Author and Organisation	Author and Organisation (*)	BASIC	Author and Organisation	At least one Author and Organisation shall be listed. event that there is no Author, at least one Organisat be listed	Mandatory				The Author should be able to provide further information on the provenance of the data present in the patient summary. Different authors contributing to individual sections and/or entries could be provided at the relevant level.		
	Legal authenticator	Legal authenticator	BASIC	Legal authenticator	Legal entity (Health Professional or Health Care Pro authenticated the Patient Summary	Mandatory				When the data is collected from different sources and pre-existing documents that are part of a bigger system, the organization responsible of that collection should “sign” the PS as responsible. The legal authenticator should refer to Country of affiliation (as accountable for the clinical data). It will be Country of affiliation decision to confirm if the ''Legal Authenticator'' is the NCPeH, a HP or a HCPO, depending on national provisions. This requirement is applicable to any clinical data exchanged, independently of the format (e.g., PDF or xml).		
	Documentation Of	Documentation Of	BASIC	Documentation Of	Representation of providers who are wholly or parti It indicates the performer, time/date and range of tl	Required						
	Related Document	Related Document	BASIC	Related Document	Used to indicate a parent document	Mandatory						
	Additional Information/Knowledge Re	Additional information/Knowled	EXTEND	External reference (*)	A reference leading to Clinical Practice Guidelines (C	Optional						