Release note for iSanté 18.2

New calculation methods for exposed children

(Condition A or Condition B or Condition C or Condition D) and Condition E

• Condition A

The latest PCR in date must be negative. Figure 1 or 2

TESTS VIROLOGIQUES	
Âge	Résultat (Ind=Indeterminé)
PCR Oui ONon Oen jours Oen mois	O√vég ○Positif ○Ind
en jours en mois	○Nég ○Positif ○Ind
en jours en mois	○Nég ○Positif ○Ind

Figure 1

Analyses de laboratoire										
Date de visite:	04/	04/18 📴 JJ/MM/AA	Sau	vegarder		Toutes les fiches/Retourner				
TYPE DE VISITE Clinique externe Visite initiale Visite de suivi Consultation PATIENTS , jodely carlens Date de naissance : 08/11/1912 Sexe : H Prénom de la mère : IDENTIFICATEURS Code national : JX1112X Code PC : 346339 No. d'ordre : 11221-610942 Signature du médecin, Prénom : Nom : beaujourt Imprimer l'ordre										
Tests demandés										
Groupe	Туре	Nom du test		Type d'écha	ntillon	Supprimer?				
Biologie moleculaire	T	PCR		Negatif		×				
Observation of the state of the										
Choisir panel/test Entrez la chaîne de recherche :										
Hematologie E	Biochimie	Cytobacteriologie	Bacteriologie	ECBU	Parasito	ogie Immu	no-Virologie	Mycobacteriologie	Endocrinologie	
☐ Charge virale ✓ PCR		de resistance TB de resistance VIH								

Figure 2

Condition B
 Exposed child must be checked. Figure 3

STATUT VIH ACTUEL	
Exposé au VIH, statut VIH non confirmé (< 18 mois, pas de	Diagnostic probable d'infection sévère à VIH (< 18 mois en absence de test virologique) préciser critères:
test virologique) OVIH positif, confirmé par test virologique Coché	Pathologie indicatrice du SIDA (Pneumonie à Pneumocystis Cariini, Candidose oesophagienne, Méningite cryptococcique, Toxoplasmose cérébrale, Syndrome cachectique, Sarcome de Kaposi)
VIH positif, confirmé par test sérologique > 18 mois	Présence de deux des pathologies suivantes (Muguet buccal, Candidose buccale, Pneumonie sévère, Septicémie sévère)
Préciser les détails sur tout diagnostic dans la section Antécédents Médicaux	et Diagnostics.

Figure 3

• Condition C

A Discontinuation form with the mention seroreversion. Figure 4

Cessation, préciser	Coché
ARVs non-disponibles	
Patient a déménagé	
Adhérence inadéquate	
Préférence du patient ou	de la personne responsable
Séroréversion	
Autre raison, <i>préciser</i>	

Figure 4

• Condition D

ARVs prescribed for prophylaxis. Figure 5

(-) NRTIs	Coché e	en Prophy	/laxie
Abacavir (ABC)	ORX	0	300mg comprimé
	- 11	0	20mg/ml sirop
Combivir (AZT+3TC)	○Rx Prophy		300mg/150mg
Didanosine (ddI)	○R> ○Prophy	0	400mg tablette
		0	10mg/ml sirop
Emtricitabine (FTC)	○R: ○Prophy		200mg
Lamivudine (3TC)	OR: OProphy	0	150mg comprimé
		0	10mg/ml sirop
Stavudine (d4T)	○R::○ Prophy		40mg capsule
			1mg/ml sirop
Trizivir (ABC+AZT+3TC)	○R (○ Prophy	0	300mg/300mg/150mg
Zidovudine (AZT)	○R (○ Prophy		300mg capsule
	- 11		10mg/ml sirop
Tenofovir (TNF)	○R <mark>:○ P</mark> rophy	0	300mg
(-) NNRTIs			
Efavirenz (EFV)	○R <mark>.</mark> :○ Prophy	0	600mg comprimé
		0	30mg/ml sirop
Nevirapine (NVP)	○R:○Prophy		200mg comprimé
			10mg/ml
Etravirine(ETV)	○R∷○Prophy	0	
(-) PIs			
Lopinavir+BostRTV (Kaletra)	○R: ○Prophy	0	40mg/10mg capsule
	_ [.]	0	80mg/20mg/ml sirop
Nelfinavir (NFV)	○R> ○Prophy		250mg comprimé
			200mg/5ml sirop
Saquinavir (SQV)	ORX Prophy	0	200mg
Ritonavir (RTV)	Rx		100mg comprimé

Figure 5

• Condition E No positive PCR during the analysis period.

Adherence to these criteria above will eliminate exposed children from the following reports: Active List of ARV and Pre ARV patients, lost to follow up.

New reports

Children eligible for a PCR

The report runs to date and produce the number and a list of children who deserve a PCR Figure 6 and 7.

Selection Criteria: Condition A or Condition B

- Condition A
 Age (4 weeks 1 month) and exposed child checked. Figure.3
- Condition B
 Age (12 18 months) and positive serological test

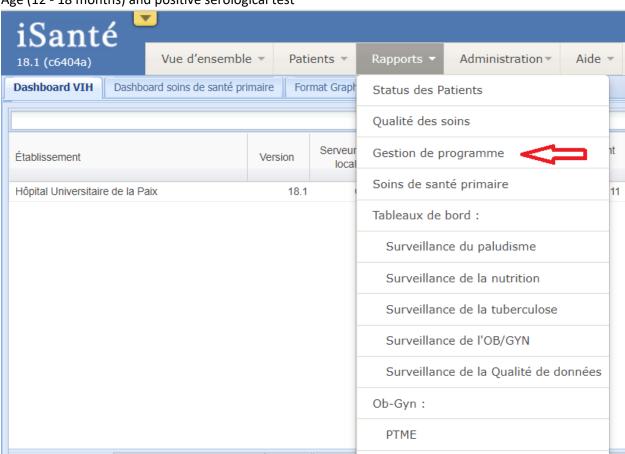


Figure 6

Rapports						
Type de rapport	Nom de rapport					
Rapports par établissement	Rapport des Catégories de Risque d'Échec Thérapeutique					
	Rapport mensuel PEPFAR/OMS par établissement					
	Rapport HEALTHQUAL					
	Régimes utilisés pour les femmes enceintes					
	Rapport mensuel des indicateurs de qualité des soins					
	Rapport de surveillance hebdomadaire					
	HSIS (rapport du système d'information sanitaire Haïtien)					
	Evaluation OE					
	Frequentation de l'institution Classé par Utilisateur					
	Frequentation de l'institution					
	Consultation par jours					
	Alerte charge virale					
	Liste des patients ayant démarré un régime ARV					
	La liste des patients dont la date de renflouement des ARV est prévue dans les 30 prochains jours					
	La liste des patients dont la date de renflouement des ARV est arrivée à terme					
	Nombre de patients ayant reçu des ARV par période					
	Distribution des ARVs en communauté (DAC)					
	Charge virale en fonction du nombre de copies/ml (selon la date de demande)					
	Charge virale en fonction du nombre de copies/ml (selon la date du resultat)					
	Enfants éligibles pour un PCR					
	Liste des patients eligibles pour la charge virale mais n'en ayant pas					
	Liste des patients eligibles pour une charge virale de controle					

Figure 7

HealthQual Report

1. Retention of patients in HAART

exposed children, and transferred.

Numerator: Cumulative number of HIV + patients on ongoing ART.

Denominator: Cumulative number of HIV + patients already on ARVs excluding children exposed and transferred.

Calculation method

Numerator: HIV + Patient on ARV and (First HIV Visit Card or HIV Tracker Card or Prescription Card with Date = X)

The date of the prescription card must not exceed the reporting period of more than 90 days. Denominator: HIV + patient on ARVs excluding children exposed and transferred.

ARV enrollment (Proportion of eligible HIV + patients on ART during the analysis period.)
 Numerator: Number of HIV + patients enrolled on ARVs during the analysis period.
 Denominator: Number of HIV + tested patients during the analysis period, excluding deaths,

Calculation method

Numerator: HIV + patients on ARVs with a first HIV visit card whose filling date is included in the analysis interval excluding the deceased, children exposed and transferred

Denominator: HIV + patients with a first HIV visit card whose filling date is included in the analysis interval excluding the deceased, children exposed and transferred

Proportion of HIV + patients on ARVs who received an adherence assessment in the last 6 months.

Numerator: Number of HIV + patients on ARVs who benefited from the pills account or completed the questionnaire during the last 6 months.

Denominator: Number of HIV + patients on ARVs who have had at least one medical visit in the last 6 months, excluding those who died and were transferred.

Calculation method

Numerator: Number of HIV + patients on ARVs excluding deceased, exposed and transferred children who completed the questionnaire during the last 6 months. Figure.8

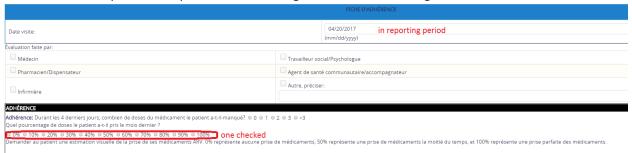


Figure 8

Denominator: HIV + patient under ARV excluding the deceased, children exposed and transferred having received at least one medical visit (1erViste, HIV monitoring, prescription) during the last 6 months

4. Proportion of HIV + patients on ARV considered adherents during the analysis period Numerator: A cumulative number of HIV + patients enrolled on ARVs older than 3 months with ART adherence ≥ 95%.

Denominator: Cumulative number of HIV + patients enrolled on ARVs older than 3 months who received an assessment of their adherence during the last 3 months, excluding the deceased and transferred

Calculation method

Numerator: Number of HIV + patients on ARVs excluding deceased children exposed and transferred having benefited from filling the questionnaire during the last 3 months with an adhesion evaluated at 90% or 100%. Figure.9

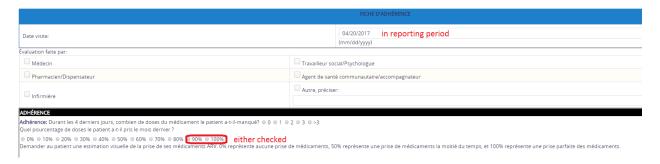


Figure 8

Denominator: Number of HIV + patients on ARVs excluding deceased children exposed and transferred, who have completed the questionnaire during the last 3 months. Figure.8

5. Proportion of PLHIV who received chemo INH prophylaxis during the analysis period Numerator: Number of HIV + patients in the denominator who received INH prophylaxis during the analysis period excluding patients with active TB, deceased, transferred children under one year of age and exposed children.

Denominator: Number of HIV + patients enlisted during the review period, excluding patients with active TB, deceased, transferred children under one year of age, and children

Calculation method

Numerator: HIV + patients with a first HIV visit card whose filling date is included in the analysis interval excluding patients with active tuberculosis, the deceased, children exposed and transferred who received the INH prophylaxis. Figure 10

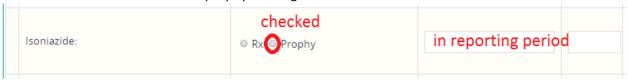


Figure 9

Denominator: HIV + patients with a first HIV visit card whose fill date falls within the analysis interval excluding patients with active tuberculosis, the deceased, children exposed and transferred.

6. Proportion of pregnant HIV-infected women who received triple therapy with ARVs during the analysis period

Numerator: Number of HIV + screened pregnant women who received ARV triple therapy during the analysis period

Denominator: Number of pregnant women screened for HIV + during the analysis period excluding deceased and transferred

Calculation method

Numerator: HIV + ARV Patient and Pregnancy during the Analysis Period Excluding the Deceased, Children Exposed and Transferred

Denominator: HIV + Patient and Pregnancy during the Analysis Period Excluding Deceased, Exposed and Transferred Children

7. Proportion of HIV + patients on ARV treatment who received an assessment of their viral load at 18 months after starting treatment

Numerator: Number of ARV patients who received an assessment of viral load 18 months after initiation of treatment during the review period

Denominator: Number of patients who have been on ART for the past 18 months seen at the clinic during the review period

Calculation method

Numerator: HIV + patient on ARV for at least 18 months seen at the clinic during the analysis period who received a viral load, excluding the deceased children exposed and transferred. Figure.11.12.

Hematologie Biochimie Cytobacteriologie	Bacteriologie	ECBU	Parasitologie	Immuno-Virologie	Mycobacteriologie	Endocrinologie
Charge virale qualitative RÉSULTAT ET DATE						
Not Null ▼						
Date						
In reporting period (mm/dd/yyyy) Commentaire						

Figure 10

Hematologie	Biochimie	Cytobacteriologie	Bacteriologie	ECBU	Parasitologie	Immuno-Virologie	Mycobacteriologie	Endocrinologic
Charg	e virale qual	itative						
Charg RÉSI	e virale quar ULTAT ET D	ntitative DATE						
	Not Null							
Date								
ir	reporting	g period						
	d/yyyy) entaire							

Figure 11

Denominator: HIV + patient on ARV for at least 18 months seen at the clinic during the analysis period excluding the deceased children exposed and transferred

8. Proportion of HIV + patients on ART for more than 6 months with undetectable viral load Numerator: Number of VH + patients who have been on ARVs for more than 6 months with an undetectable viral load during the analysis period excluding the deceased, children exposed and transferred.

Denominator: Number of patients who have been on ARVs for more than 6 months and who received a viral load assessment during the analysis period excluding the deceased, exposed children, and transferred patients.

Calculation method

Numerator: Patient HIV + on ARV for at least 6 months seen at the clinic, excluding the deceased, children exposed and transferred, during the analysis period and having received a viral load whose result was undetectable. Figure 13

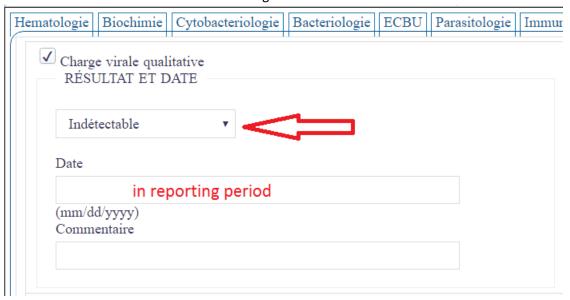


Figure 12

Denominator: HIV + patient on ARV for at least 6 months, seen at the clinic and receiving a viral load assessment during the analysis period excluding the deceased, children exposed and transferred.

9. Proportion of children exposed to HIV with a negative PCR test during the analysis period.

Numerator: Number of children exposed to HIV aged 4 weeks to 18 months whose most recent PCR test is negative during the analysis period

Denominator: Number of children exposed to HIV aged 4 weeks to 18 months seen at the clinic and having a PCR test during the analysis period

Calculation method

Numerator: HIV + Pediatric patient aged between 4 weeks and 18 months who had (a 1st pediatric HIV visit or pediatric follow-up or pediatric prescription) who received a PCR test during the analysis period. Figure.14

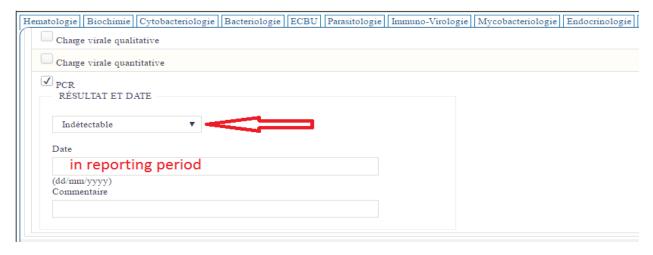


Figure 13

Denominator: HIV + Pediatric patient aged between 4 weeks and 18 months who had (a 1st pediatric HIV visit or pediatric follow-up or pediatric prescription) during the analysis period.

10. Early detection of HIV

Numerator: Number of children aged 4 weeks to 1 year, and those from 12 months to less than 18 months of age who received early PCR at any time before the end of the test period **Denominator:** Number of children aged 4 weeks to 1 year, and those from 12 months to less than 18 months with a positive rapid test seen at the clinic during the test period

Calculation method

Numerator: Pediatric patient aged between 4 weeks and 12 months, and those aged 12 months to less than 18 months who had (a 1st pediatric HIV visit or pediatric follow-up or pediatric prescription) who received a PCR test during the analysis period.

Denominator: Pediatric patient aged between 4 weeks and 12 months who had (a 1st pediatric HIV visit or pediatric follow-up or pediatric prescription) and, those from 12 months to less than 18 months who had (a 1st pediatric HIV visit or pediatric or prescription follow-up pediatric and a positive rapid test Figure 15.16.17) during the analysis period



Figure 14

Hemat	ologie	Biochimie	Cytobacteriologie	Bacteriologie	ECBU	Parasitologie	Immuno-Virologie	Mycobacteriologie	Endocrinologie	Liquides Biologique	Serologie	CDV	Autres Tests	Biologie Moleculaire
	Dengue													
	Iépatite	B Ag												
	Tépatite	C IgM												
	VIH Eli	sa												
✓.	VIH tes RÉSUI	t rapide LTAT ET D	ATE											
Č	Positif													
I	ate			_										
	ld/mm/													
4														

Figure 16

TESTS SEROLOGIQUES	
Âge	
Tests rapides	Résultat (Ind=Indeterminé)
	○ Nég oositif ○ Ind
en jours	Or
	○ Nég Positif ○ Ind
⊕ en jours ⊕ en mois	0
	Or
	○ Nég o ositif ○ Ind
○ en jours ○ en mois	
ELISA	
	○ Nég ● Positif ○ Ind
⊕ en jours ⊕ en mois	
	○ Nég ● Positif ○ Ind
⊕ en jours ⊕ en mois	
	○ Nég ⑤ Positif ○ Ind
⊕ en jours ⊕ en mois	
Les tests sérologiques sont recommandés à 12 mois et à 18 l l'allaitement maternel.	mois et doivent être réalisés 6 semaines après l'arrêt de

Figure 17

11. Proportion of PLHIV screened for TB at enrollment during the analysis period.

Numerator: Number of HIV + patients assessed for TB enrollment during the analysis period **Denominator:** Number of HIV + patients enrolled in care during the analysis period excluding deceased and transferred

Calculation method

Numerator: HIV + patients with a first HIV visit card whose fill date falls within the analysis interval excluding the deceased and transferred with a non-zero TB evaluation section. Figure.18



Figure 15

Denominator: HIV + patients with a first HIV visit card whose fill date falls within the analysis interval excluding the deceased and transferred.

New Drugs

- Raltegravir
- Elvitegravir
- Dolutegravir

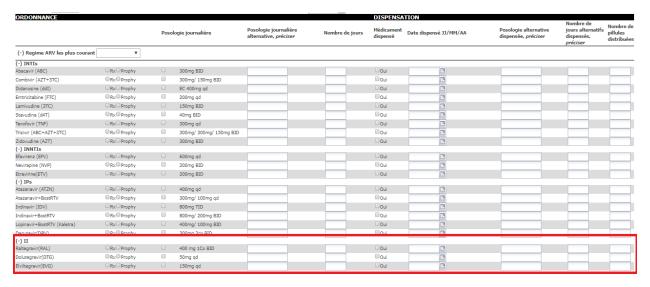


Figure 19

Dashboard alert for incomplete or poorly completed records

There is already a chart on iSante that lists the forms filled with errors per patient, Figure.20

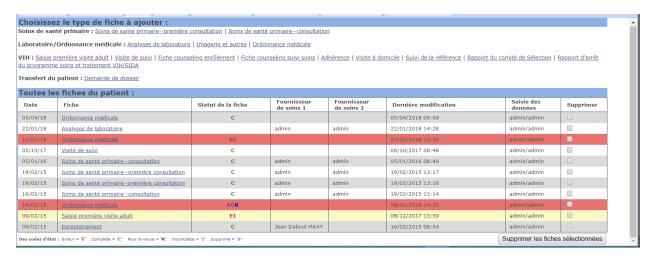


Figure 16

There is a summary report of the forms saved with errors on iSante, Reports → Quality of data → Cards with errors (summary report), Figure.21.22 & 23

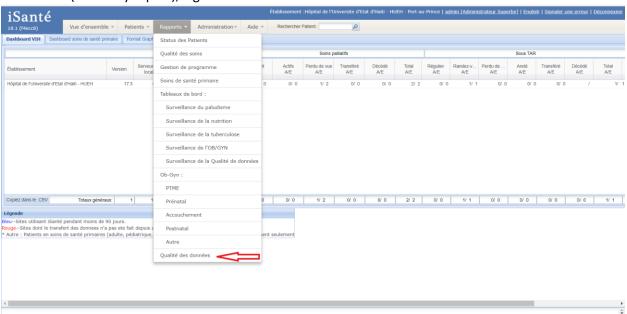


Figure 21

Rapports	
Type de rapport	Nom de rapport
Données manquantes	Patients sans désignation de sexe
	Patients sans spécification d'année de naissance
	Patients sans PC, OG, ST
	Patients de statut actif avec des fiches de pharmacie complétées
	Patients de status actif avec des fiches de laboratoire complétées
Données non-valides	Date de visite ultérieure à la date d'entrée des données
	Mauvaise date de visite
	Patients (VIH) avec activité après discontinuation
Épurage des données	Éventualité de duplication d'enregistrement de patients
	Les patients ayant de multiples régimes VIH prescrits / distribués le même jour
	Fiches comportant des erreurs (rapport récapitulatif)
	Fiches d'ordonnance médicale avec erreurs
Processus de gestion des données	Date de visite/Laps de temps avant la saisie des données
	Fiches récemment saisies
	Nombre de fiches saisies la semaine dernière
	Nombre de fiches saisies le mois dernier
	Patients avec uniquement une fiche d'enregistrement
	Patients (VIH) sans fiche de première visite

Figure 22

Fiches comportant des erreurs (rapport récapitulatif)

Fermer Impres	sion					
↓No. de patient attribué par le site↑	Fiche	↓Date de de dernier visite↑ changement↑		Zone∱	↓Description d'erreur <u>†</u>	
01267	<u>Saisie première visite</u> <u>adult</u>	2018-01- 24	24/01/18	whoStage	Veuillez choisir au moins les SYMPTÔMES un PAR WHO STADE!	
01267	<u>Saisie première visite</u> <u>adult</u>	2018-01- 24	24/01/18	S'applique à la fiche entière	Erreur	
01267	<u>Visite de suivi</u>	2018-01- 24	24/01/18	whoStage	Veuillez choisir au moins les SYMPTÔMES un PAR WHO STADE!	
01267	<u>Visite de suivi</u>	2018-01- 24	24/01/18	S'applique à la fiche entière	Erreur	
01267	Fiche de Consultation OB-GYN	2018-02- 21	26/03/18	evalplanARVDate	Une case à cocher, une boîte des textes ou un champ correspondante de date doit être complété pour aller avec ce champ!	
01267	Fiche de Consultation OB-GYN	2018-02- 21	26/03/18	birthPlace	Une case à cocher, une boîte des textes ou un champ correspondante de date doit être complété pour aller avec ce champ!	
01267	Fiche de Consultation OB-GYN	2018-02- 21	26/03/18	birthHospitalName	Une case à cocher, une boîte des textes ou un champ correspondante de date doit être complété pour aller avec ce champ!	

Figure 23

Any patient with at least one form filled with errors figure.21 should have the following alert on his dashboard: "Form (s) with detected error (s)"

Report corrections

Patient with appointment in 7 days

Patient with appointment in 14 days

Patients diagnosed with TB but without treatment

- Condition 1: established diagnosis of tuberculosis (Figure 24 and / or Figure 25 and / or T1)
- Condition 2: no treatment for TB (Figure 26)

Condition 1 and 2

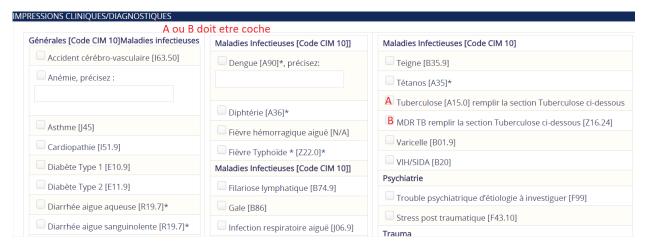


Figure 24



Figure 25

		(44)	(
	Affections inflammatoires pelviennes			
(dd/mm/yyyy)		(dd/mm/vyyy)	(dd/mm/www)	Lymphomes, non-Hodgkins
	Candidose, buccale (muguet)			M. tuberculosis (TB) extrapulmonaire ou disséminée
		(dd/mm/yyyy)	(dd/mm/yyyy)	- Japan Miles
	Candidata valva vaninala chroninua (>1			Si actif, complétez la section Tuberculose
	mois)			
				Mycobacteriose, autre (incl. avium complex)
	Infections bactérienne, autre (septicémie incluse)	(dd/mm/yyyy)	(dd/mm/yyyy)	
				Pneumonie non bactérienne (dûe à):
	N'importe quelle de	ces case cochée		
				Cause inconnue
	Leucoplasie chevelue buccale	(dd/mm/yyyy)	(dd/mm/yyyy)	
				Candidose
	Méningites bactériennes	(dd/mm/yyyy)	(dd/mm/yyyy)	
	M. tuberculosis/TR) nulmonaire			Infections virales (Incl. HSV,CMV)
	Si actif, complétez la section Tuberculose	(dd/mm/yyyy)	(dd/mm/yyyy)	
	Tuberculose multirésistante			PCP
	Si actif, complétez la section Tuberculose	(dd/mm/yyyy)	(dd/mm/yyyy)	
				Leuco-encéphalopathie multifocale
	Down to be add to			progressive
	Pneumonie bacterienne	(dd/mm/yyyy)	(dd/mm/yyyy)	
		Affections inflammatoires pelviennes (ddimmiyyyy) Candidose, buccale (muguet) (ddimmiyyyy) Candidose, vulvo-vaginale chronique (>1 mois) (ddimmiyyyy) Infections bactérienne, autre (septicienie lactuse) N'importe quelle de Leucoplasie chevelue buccale (ddimmiyyyy) Meninglase bactériennes (ddimmiyyyy) Mindrightes bactériennes (ddimmiyyyy) Tuberculose multirésistante Si acit. (conyelène la section Tuberculose (ddimmiyyyy)	Affections inflammatoires pelviennes	Affections inflammatoires pelviennes

T1



Figure 26

The parameters of this report are described in Figure.27

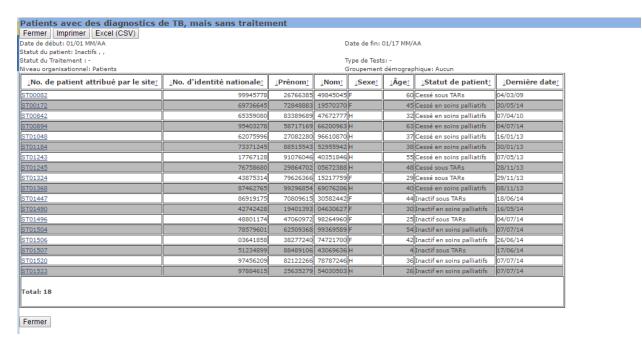


Figure 27

Patients with signs and symptoms suggestive of tuberculosis, without sputum or x ray analysis Pulmonary

- Condition 1: signs and symptoms suggestive of tuberculosis. See Figure.28
- Condition 2: no sputum analysis
- Condition 3: no chest x-ray

Condition 1 and (condition 2 or condition 3)



Figure 17

The parameters of this report are described in Figure.29

Patients avec signes et symptô	mes suggérant la TB. m	ais sans a	analyse	des cra	chats o	ou radiographie pu	Ilmonaires
Fermer Imprimer Excel (CSV)	,		,				
Date de début: 01/01 MM/AA Date de fin: 01/17 MM/AA							
Statut du patient: Inactifs , ,							
tatut du Traitement : -	Type de Tests: -						
Niveau organisationnel: Patients			Gr	oupement d	lémograph	ique: Aucun	1
⊥No. de patient attribué par le site <u>↑</u>	⊥No. d'identité nationale <u>↑</u>	_Prénom <u>↑</u>	⊥Nom <u>↑</u>	_Sexe <u>↑</u>	_Âge <u>↑</u>	_Statut de patient <u>↑</u>	_Dernière date <u>↑</u>
00929BBex	02958821	79726495	68486708	Н	11	Cessé en soins palliatifs	07/03/12
00963BBex	06745059	92758794	57604981	Н	6	Cessé en soins palliatifs	27/06/12
01077BBex	48850864	33405757	51726208	Н	5	Cessé en soins palliatifs	10/10/13
01081BBex	93549842	11562679	73202714	F	5	Cessé en soins palliatifs	01/10/13
01160BBex	55868803	29742465	46948729	Н	4	Cessé sous TARs	28/05/14
01233BBex	51111282	42541055	02096593	Н	4	Cessé en soins palliatifs	19/04/13
01250BBex	63666913	41264160	92396137	F	4	Cessé en soins palliatifs	27/03/14
01258BBex	62428806	29713512	92125875	Н	4	Cessé en soins palliatifs	26/07/13
01303BBex	76278013	73072570	21107294	F	3	Inactif en soins palliatifs	09/06/14
01326 BB ex	46389130	15920027	89377302	Н	3	Inactif en soins palliatifs	16/06/14
01342 Bbex	50655659	83758652	31286920	F	3	Inactif en soins palliatifs	30/06/14
01356BBex	03286549	12267046	65909121	F	3	Inactif en soins palliatifs	17/06/14
01517BBex	11800940	28186691	19559343	F	3	Inactif en soins palliatifs	25/06/14
B113	13	Jermain	Pierres	I	17	Inactif en soins palliatifs	06/08/14
ST00007	44690380	24787732	78997483	F	43	Inactif sous TARs	27/06/14
ST00031	55890959	26919350	81192565	Н	60	Inactif sous TARs	03/07/14
ST00034	09994482	43277872	62419008	F	53	Inactif sous TARs	06/06/14
ST00035	79109426	02061901	02655549	Н	68	Inactif sous TARs	12/06/14
ST00043	41821657	99935640	07999685	Н	44	Inactif sous TARs	16/06/14
ST00044	32979252	33495482	09111662	Н	49	Inactif sous TARs	18/06/14
ST00058	37892524	98199660	85626700	Н	67	Inactif sous TARs	07/07/14
ST00059	63443100	02995770	63289901	Н	76	Inactif sous TARs	25/06/14
ST00069	60353965	31562022	21384759	F	17	Inactif sous TARs	23/06/14
ST00075	77384216	33452069	96993490	F	51	Inactif sous TARs	17/06/14
ST00078	86797655	76627603	90583412	Н	49	Cessé sous TARs	14/11/12
ST00089	61271817	30755762	05559883	Н	73	Inactif sous TARs	13/06/14
ST00094	50750466	36916316	01517464	F	19	Inactif sous TARs	26/06/14
ST00100	87871280	12340488	26860912	Н	50	Inactif sous TARs	07/07/14
ST00103	82026898	00565597			16	Inactif sous TARs	07/07/14
ST00105	64485992	14202041	57280065	F	42	Cessé sous TARs	23/09/13
						_	F

Figure 29

Number of HIV + pregnant women

A positive HIV patient is considered pregnant if

Condition-1: the patient is diagnosed with pregnancy. Figure.30.31

ÉLIGIBILITÉ MÉDICALE AUX ARV	
Stade OMS actuel Sélectionner le stade le plus avance selon les symptômes et le diagnostic Stade I (Asymptomatique) Stade II (Symptomatique) Stade III (Symptomatique) Stade IV (SIDA) Éligibilité médicale aux ARV Oui - préciser la raison Non - pas d'éligibilité médicale aujourd'hui À déterminer	Raison d'éligibilité médicale aux ARV Cocher le ou les cas ci-dessous CD4 inférieur au seuil (500) OMS Stade III+CD4 inférieur au seuil(500) OMS Stade IV PTME Éligibilité médicale établie à la visite antérieure ARV trithéraple antérieure Prophylaxie post-exposition (PEP) Date de l'exposition
	(mm/dd/yyyy) Coinfection TB/HIV Coinfection HBV/HIV Couple sérodiscordant Femme enceinte (Grossesse) Femme allaitante Patient avec åge > 50 ans Nephropathie à VIIH Protocole Test et Traitement

Figure 18

Fiche de Première Consultation OB-GYN				
Date visite:		08/16/2016 (mm/dd/yyyy)		Save
INFORMATION GÉNÉRALE				
checked				
Age: 18	Age: 18 Groupe sanguin: ◎ A+ ◎ A- ◎ B+ ⊛ B- ◎ O+ ◎ O- ◎ AB+ ◎ AB- ◎ Inconnu			
Patiente vue pour Consultation : Gynécologique Prénatale Postnatale Planification familiale				
Source de référence : Hôpital Clinique Externe Centres CDV intégrés Programmes communautaires				
Niveau d'étude : © Primaire © Secondaire © Universitaire © Alphabétisée © Non Alphabétisée				
		,		

Figure 19

6/2016 dd/yyyy)
Nombre cumulé de partenaires sexuels
DDR
(mm/dd/yyyy) DPA
in reporting period
(mm/dd/yyyy)
Infertilité :

Figure 20

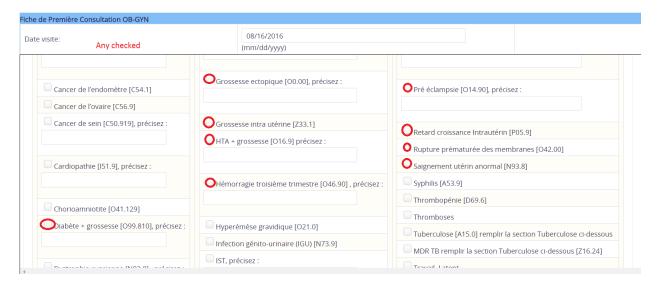


Figure 21

Condition-2: The patient has a positive pregnancy test. Figure.32 and 33

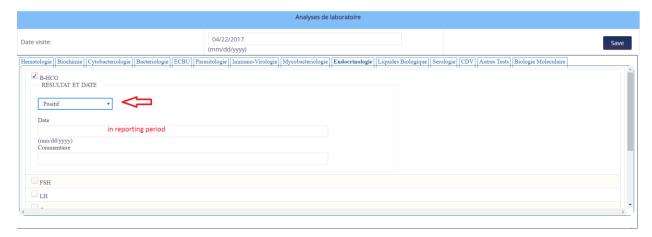


Figure 22

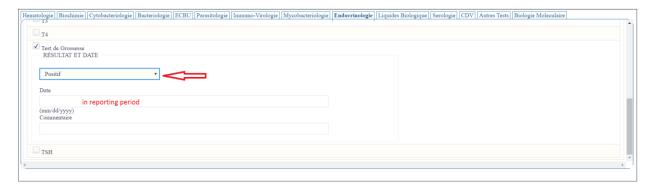


Figure 23

Condition-3: The patient has a work sheet and delivery completed. In this case, the period of pregnancy extends approximately nine months prior to the date of filling in the form.

Algorithm for limiting pregnancy status over time:

- When conditions 1 or 2 are true pregnancy begins with the observed start dates. The end date will be determined:
- I. The probable date of birth (DPA) or
- II. The LPD formula 3 months + 7 days or
- III. The date of a worksheet and childbirth> has the start date.
- IV. If I and II and III are not available, the system automatically determines an end date = start date + 38 weeks

Number of HIV + pregnant women placed under HAART

A pregnant patient on ARV is an HIV + patient who has received at least one of these drugs in treatment. (Figure 36 and 37)

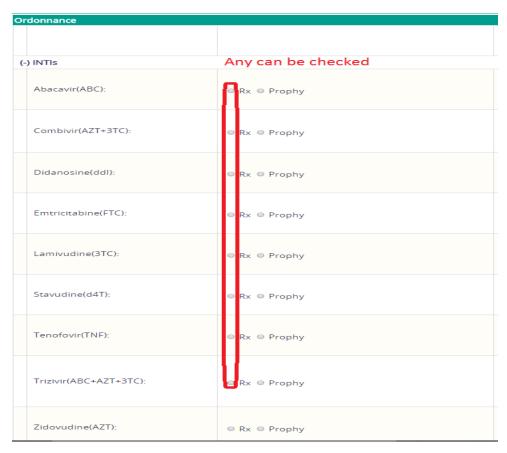


Figure 24

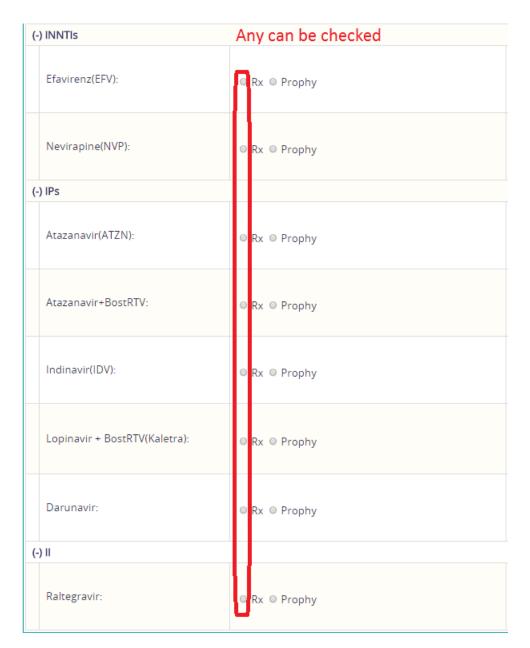


Figure 25

Number of prenatal visits

Total number of patients with a record of first visit or an OBGYN follow-up visit whose reason for consultation checked is prenatal. Figure.39

Number of pregnant women seen in first consultation

- 1. The patient must fulfill the conditions to be pregnant
- 2. Min date first visit form or OBGYN follow-up visit with pre-natal check mark. Figure.39 must be in the estimated period of pregnancy.

Calculation: account condition 1 and 2.

Number of children born to HIV + mother under ART as prophylaxis within 72 hours after birth

The patient must have a pediatric HIV first-visit card with the following box checked. Figure.38



Figure 26

Frequency of antenatal visits per patient

Patient account with a record of first visit or an OBGYN follow-up visit whose reason for consultation checked is prenatal. Figure 39



Figure 27

Number of children exposed tested by PCR

- 1. The patient must have a pediatric first visit card with the HIV tab checked in the analysis period. Figure.40
- 2. The patient must have a pediatric first visit card with a documented PCR test. Figure.41 in the analysis period.
- 3. The patient must have a lab record with a PCR test documented in the analysis period. Figure.42

Calculation: condition 1 and condition 2 or 3



Figure 28

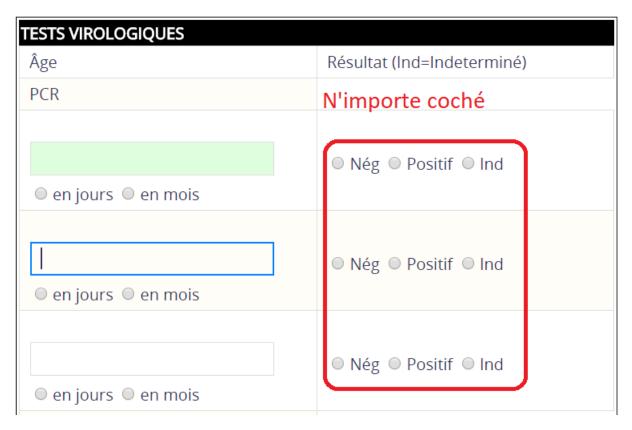


Figure 29

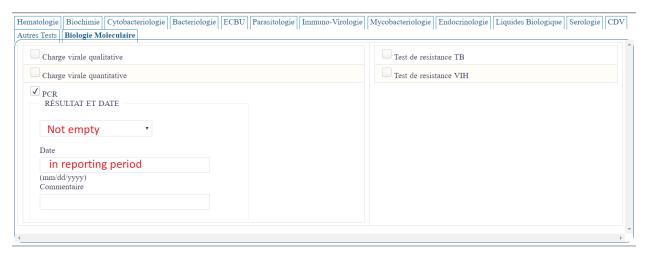


Figure 30

Number of pregnant women seen in first visit after their first trimester

- 1. The patient must fulfill the conditions to be pregnant
- 2. Min date first visit form or OBGYN follow-up visit with pre-natal check mark. Figure.39 must be in the estimated period of pregnancy.
- 3. The RFI date must be> = 3 months from the Min Date determined in Condition 2.

Number of visits of pregnant women received in clinic

Total number of patients with a record of first visit or an OBGYN follow-up visit whose reason for consultation checked is prenatal. Figure.39

Patient with activity after discontinuation

Age at first visit