

iSante 16.2 Release Notes

1. Alerts for viral load added

iSante selection criteria	Alert message
<ul style="list-style-type: none">• Patient on ART• 6 months after ART initiation no viral load done (result not recorded)	<ul style="list-style-type: none">• « Le patient est sous ARV depuis 6 mois sans un résultat de charge virale »
<ul style="list-style-type: none">• Patient pregnant*• Patient on ART• 4 months after ART initiation no viral load done (result not recorded)	<ul style="list-style-type: none">• « La patiente est enceinte, sous ARV depuis 4 mois sans un résultat de charge virale »
<ul style="list-style-type: none">• Patient HIV positive• Last recorded viral load is at least 12 months older than current date (visit date)	<ul style="list-style-type: none">• « La dernière charge virale de ce patient remonte à au moins 12 mois. »
<ul style="list-style-type: none">• Patient HIV positive• Viral load result:<ul style="list-style-type: none">○ > 1000 copies/cc AND○ Viral load result date is at least 3 months older than current date (visit date)	<ul style="list-style-type: none">• « La dernière charge virale de ce patient remonte à au moins 3 mois et le résultat était > 1000 copies/ml »

*We use iSante built in algorithm to determine pregnancy status

Alertes

Le patient est sous ARV depuis 6 mois sans un résultat de charge virale
La dernière charge virale de ce patient remonte à au moins 3 mois et le résultat était > 1000 copies/ml
La dernière charge virale du patient est >1000 copies/ml

Allergies
Pas d'allergies signalées.

Signes Vitaux
Pas de signes vitaux signalés.

Croissance chez les adultes
Date de visite: 17/06/2016 Taille: 154 cm Poids: 60 kg
IMC: 25.3

Mesure	Classification
IMC	Embonpoint (>= 25 & < 30)
Pb	null

Visites Récentes

Type de visite	Date de visite
Ordonnance médicale	17/08/16
Analyses de laboratoire	13/07/16
Analyses de laboratoire	13/07/16
Analyses de laboratoire	13/07/16

Figure 1

- The new viral load report is located as follows: “Rapports”→“Gestion de programme”→“Rapports par etablissement” see figure.2 and figure.3

Indicator	Selection criteria
Number of patients on ART for 6 months without a result of viral load	<ul style="list-style-type: none"> • Patient on ART • 6 months after ART initiation no viral load done (result not recorded)
Number of pregnant women on ARVs for 4 months without a viral load result	<ul style="list-style-type: none"> • Patient pregnant* • Patient on ART • 4 months after ART initiation no viral load done (result not recorded)
Number of patients with their last viral load dating back to at least 12 months	<ul style="list-style-type: none"> • Patient HIV positive • Last recorded viral load is at least 12 months older than current date (visit date)
Number of patients with their last viral load upate was at least 3 months ago and the result was > 1000 copies / ml	<ul style="list-style-type: none"> • Patient HIV positive • Viral load result: <ul style="list-style-type: none"> ○ > 1000 copies/cc AND ○ Viral load result date is at least 3 months older than current

date (visit date)

*We use iSante built in algorithm to determine pregnancy status

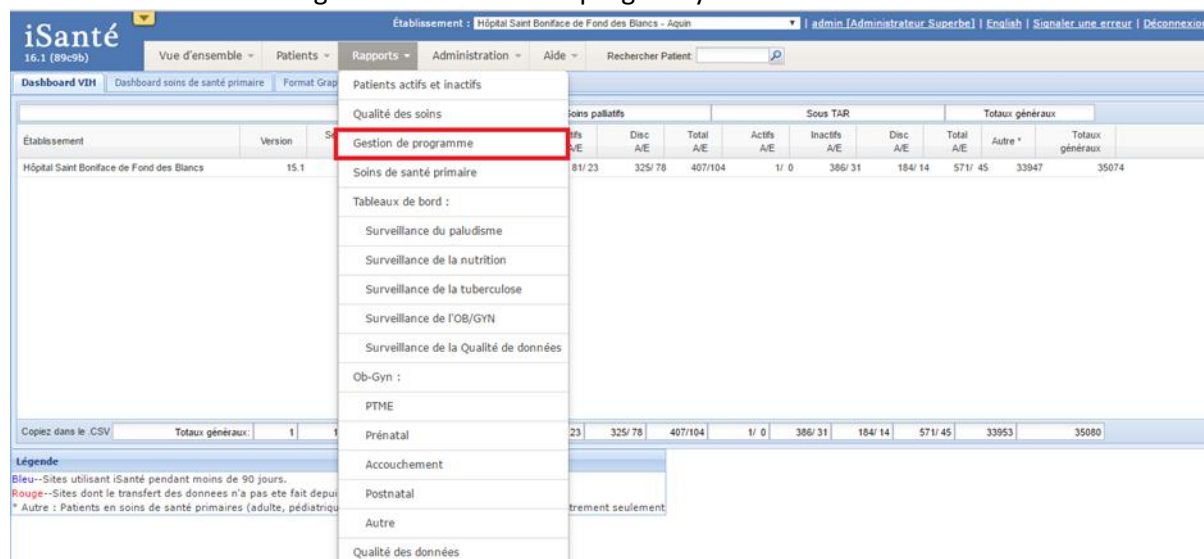


Figure 2



Figure 3

Alerte charge viral

Fermer

Imprimer

Date de début: / MM/AA
Date de fin: / MM/AA

Alerte	cnt
patients 6 months after ART initiation	731
pregnant woman 4 months after ART initiation	97
patient whose last viral load test was performed 12 months prior	6
patient whose viral test result was greater than 1000 copies and was performed 3 months ago	2
patient with a VL test of >1000 copies	2

Fermer

Figure 4

3. New definition for active and inactive patients on HAART
 - a. Active
 - i. An active patient on ART is a patient who had a clinic visit within the last 90 days or who still uses ARVs pills during the analysis period (date of next prescription in the future)
 - b. Inactive
 - i. An inactive patient on ART is a patient whose last clinic visit was more than 90 days or who has no more ARV pills during the analysis period (date of last prescription in the past)