



InfCareHIV

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InfCareHIV

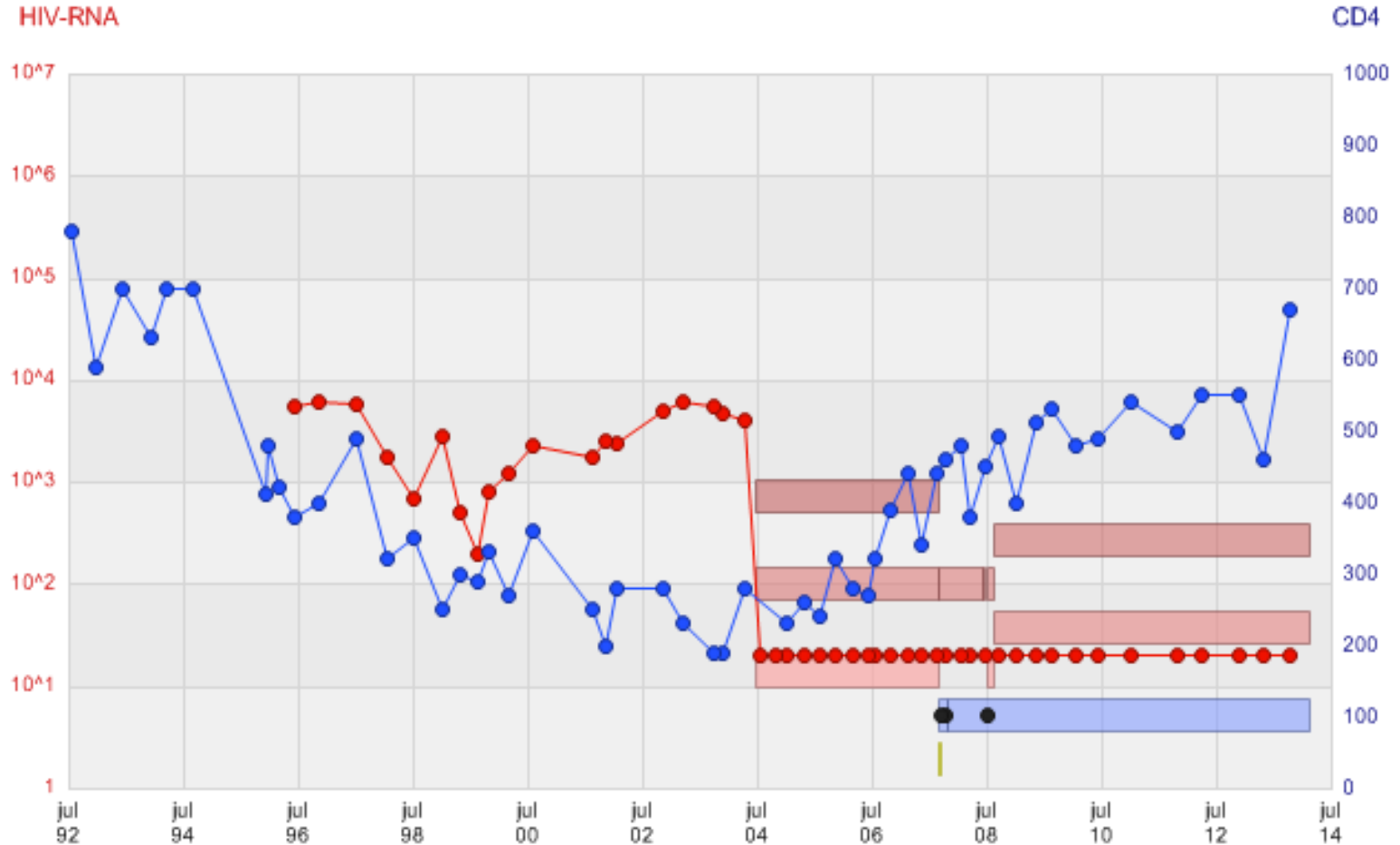
Decision support in healthcare

- National quality assurance registry
 - 6889 patients in 30 clinics
- Decision support tool
- Consulting function
- Data quality index
- Access database
- **PROM**



InfCareHIV

National quality registers



Infektionsmottagning 2

Karolinska Huddinge

- HIV outpatient clinic with approximately 1900 patients. Staff includes doctors, nurses and social workers.
- Patient self-reported data (PROM) from the health survey is manually entered in conjunction with the annual nursing visit.



PROM InfCareHIV

- In use for almost 10 years.
- Simplicity – few questions.
- Completed once a year.
- Physical, mental and sexual health.
- Adherence
- Patient satisfaction



Health Survey

Quality registry InfCareHIV

- 1. How satisfied are you with your physical health?**
- 2. How satisfied are you with your psychological wellbeing?**
- 3. How satisfied are you with your sexual life (regardless if you have sex with a partner or on your own)?**
- 4a. Are you currently taking HIV medication?**
 - b. Do you experience any side effects?**
 - c. To what extent are you troubled by medical side effects?**
 - d. How many doses have you missed last week?**
- 5. Do you feel involved in the planning of your HIV care and treatment?**
- 6. How satisfied are you with the quality of care provided at your HIV clinic?**



Health survey Quality registry InfCareHIV

Personal number: 19500505-0505

Birth year: 1958

Name:

Please tick the appropriate box for each statement

1. How satisfied are you with your physical health?

Very unsatisfied	Unsatisfied	Rather unsatisfied	Rather satisfied	Satisfied	Very satisfied
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

2. How satisfied are you with your psychological wellbeing?

Very unsatisfied	Unsatisfied	Rather unsatisfied	Rather satisfied	Satisfied	Very satisfied
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

3. How satisfied are you with your sexual life (regardless if you have sex with a partner or on your own)?

Very unsatisfied	Unsatisfied	Rather unsatisfied	Rather satisfied	Satisfied	Very satisfied
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4a. Are you currently taking HIV medication?

Yes → Go to question 4b. No → Go to question 5.

4b. Do you experience any side effects?

Yes → Go to question 4c. No → Go to question 4d.

4c. To what extent are you troubled by medical side effects?

Very troubled	Troubled	Rather troubled	Not very troubled	Not at all troubled
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

4d. How many doses have you missed the last week?

0 1-2 3 or more doses

5: Do you feel involved in the planning and realization of your HIV care and treatment?

Never	Seldom	Sometimes	Always
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

6. How satisfied are you with the quality of care provided at your HIV clinic?

Very unsatisfied	Unsatisfied	Rather unsatisfied	Rather satisfied	Satisfied	Very satisfied
<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>

Thank you for your participation!



Hälsoenkät

PROM i Kvalitetsregistret InfCareHIV

1. Hur nöjd är du med din kroppsliga hälsa?
2. Hur nöjd är du med din psykiska hälsa (välmående)?
3. Hur nöjd är du med ditt sexualliv (med eller utan partner)?
- 4a. Tar du hiv-mediciner?
 - b. Upplever du för närvarande några biverkningar?
 - c. I vilken utsträckning är du besvärad av biverkningarna?
 - d. Hur många doser har du missat sista veckan?
5. Känner du dig delaktig i planering och genomförande av din hiv-vård/behandling?
6. Hur nöjd är du med den vård du får vid din hiv-mottagning?



Health survey

Can be done in several ways:

- On paper (manually entered later by RN)
- Computer located in the waiting room
- At home (via mina vårdkontakter) – in progress
- Result shown in InfCareHIV



Follow up of patient responses

- Graph and responses are used as a tool for discussion, often during the RN visit.
- Identify possible interventions together with patient e.g. book appointment with social worker and/or doctor
- Often the most important intervention is active and empathic listening.



Pilot project

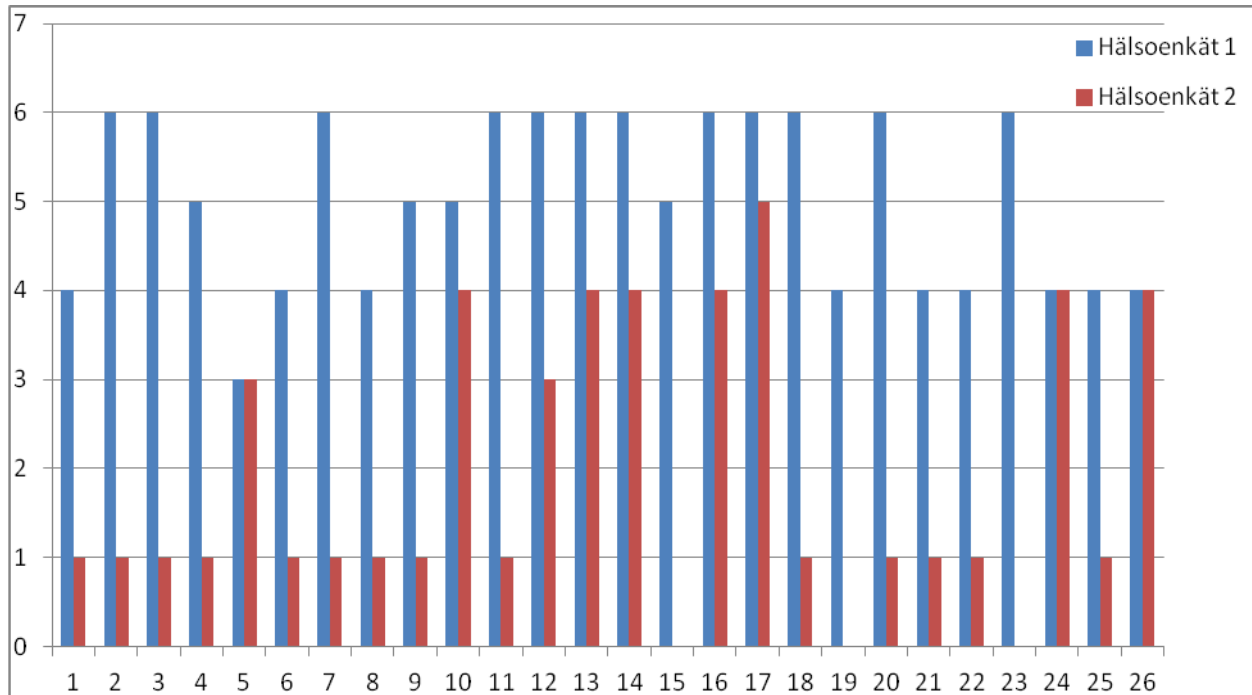
- 25% of patients who completed survey reported side effects to their current treatment regimen.
- 29 patients included in the pilot.
- Intervention using a guided discussion framework that asked patients to further define and describe their side effects.
- Health survey was completed again 1-3 months post-intervention.



Patient ID	Kan du berätta mer?	Vad menar du med biverkningar?	Hur mycket påverkar det dig i vardagen	Åtgärd efter samtal	Enkät uppföljning När och hur?



Results pre and post intervention



1p- none

2p- not at all troubled

3p- not very troubled

4p- rather troubled

5p- troubled

6p- very troubled

