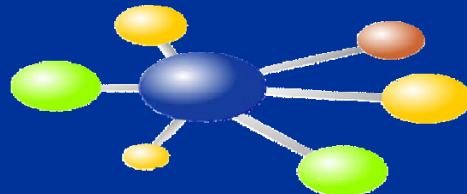


Chronic ulcers and burns



SPEX

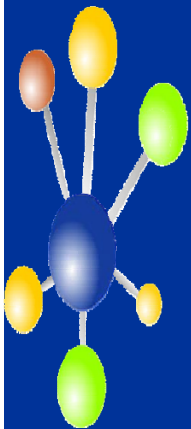
Field Trials in Sweden



SPEX
SPreading EXcellence in healthcare

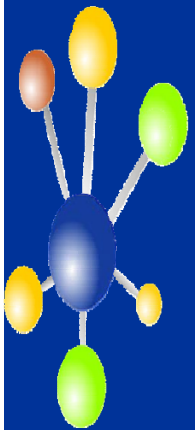
We had everything for telemedicine...

- A National network for Health Care
- Computers
- Cameras
- Doctors
- Patients (with chronic ulcers and burns)
- But no telemedicine...



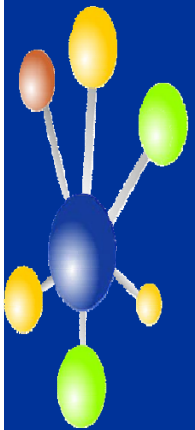
We had no telemedicine because

- We didn't have an agreement!



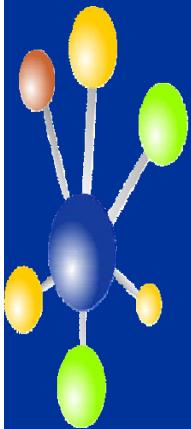
We didn't have an agreement because

- We had no telemedicine!

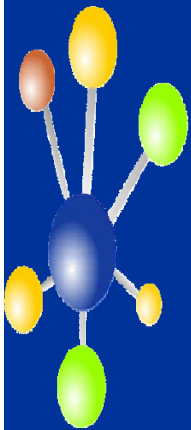


The barriers

- In the moment you have the need, there is no one in the other end
- Logistic problems
- There is no habit of consulting another doctor
- If you ask - someone will know that you don't know
- Economical problems
- Etc



Sweden



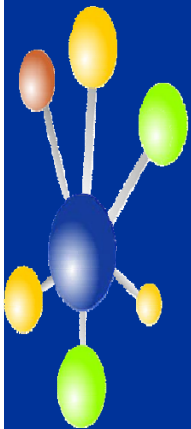
The SPEX Service

- 5 tools for tele-consultations/tele-counselling
 - Share PC desktops
 - Video streaming (High quality)
 - Videoconference calls (Medium quality)
 - Video calls using 3G mobile phones (Low quality)
 - Shared patient records



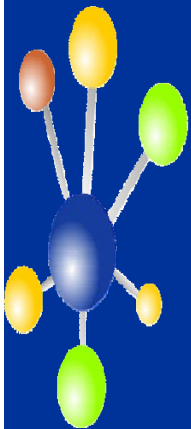
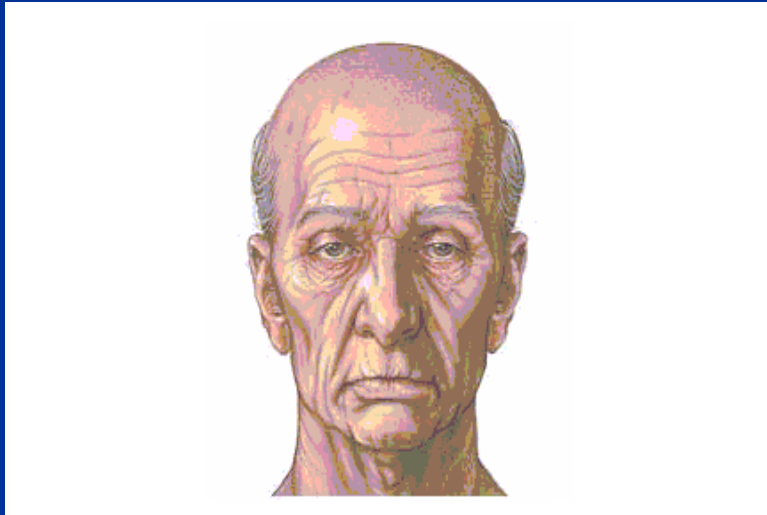
Shared patient records with digital images for tele-counselling

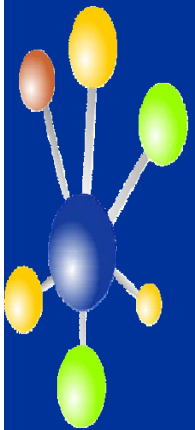
- The Two Counties have two different computerised medical records
- Not compatible today – but will be within 2-4 years



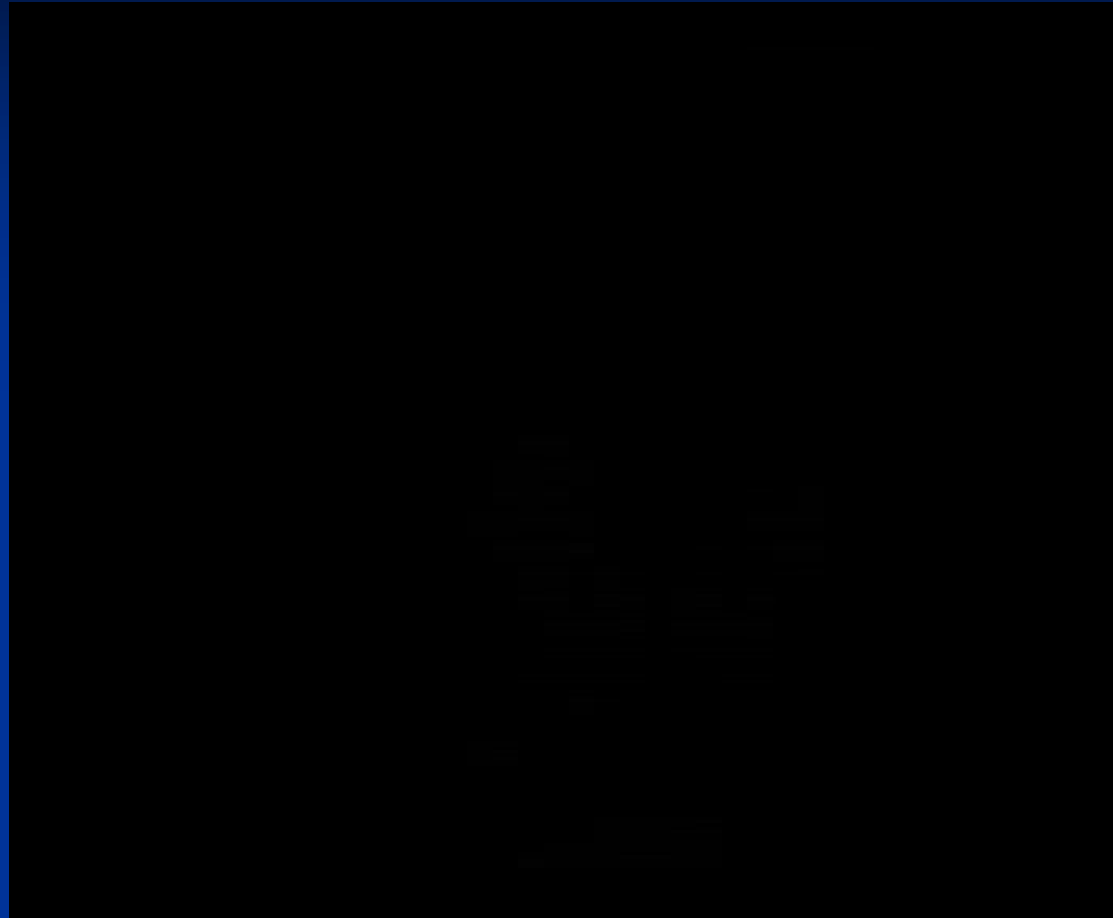
“People often overestimate what will happen in the next two years and underestimate what will happen in ten.”

Bill Gates



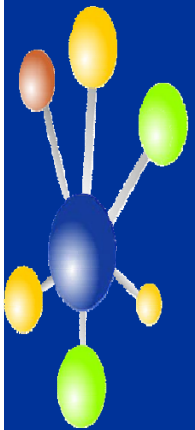


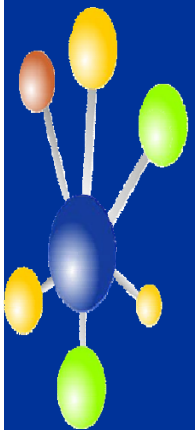
Dissemination



Knowledge is worth nothing if
others don't know that you
know

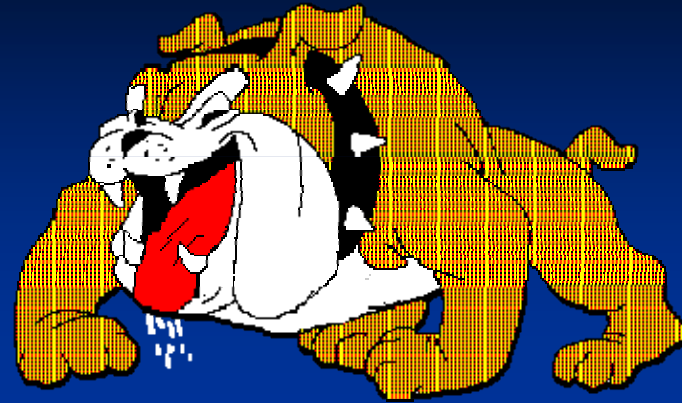
Persius



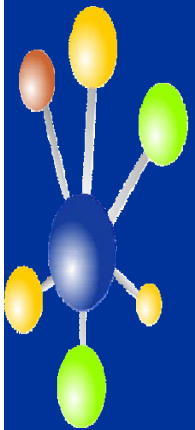


In Brussels at the midterm review...





It's signed
now!



Cross border collaboration?

- Possible to move patient + money to other countries?



¡Gracias mucho por su
atención!



SPEEX
SPreading EXcellence in healthcare

Share PC desktops for tele-consultations

- Possibility to point and mark
- Easy to use in doctor's home (ADSL connection)



Point of Care



SPEX, Sweden

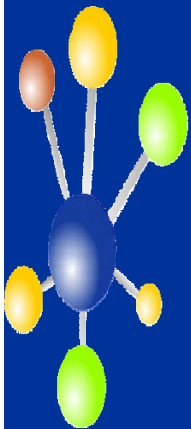


Center of Excellence

SJUNET

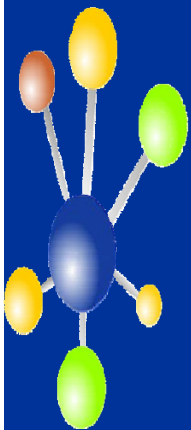
Video streaming tele-consultations

- High quality (one way only)
- CoE specialist can also sit at home while on call (ADSL connection)
- Video files can be stored in patient records



Videoconference calls for tele-consultations

- Medium quality (multilateral)
- Used in combination with video streaming
- Can be used at doctor's workstation in office or at home (ADSL)





Video calls 3G mobile phones for tele-consultations

- Low quality, but very mobile
- Standard 3G mobile phone
- Used in urgent situations

