

Open Seminar  
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Risk management and  
classification:

Why should the future be told in  
a different language?

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# The issue



In order to enter the risk management universe, is it better to...

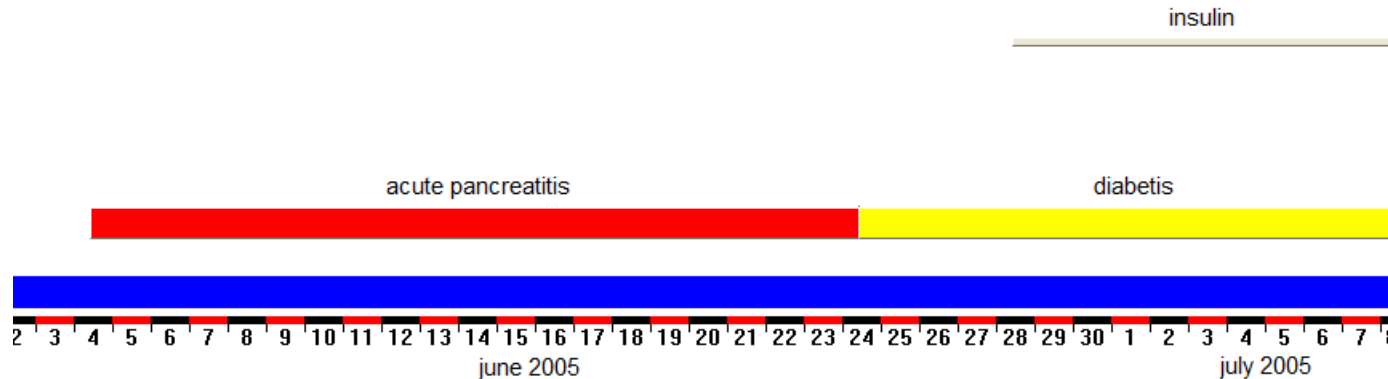
1) create dedicated codes  
à la “risk of cardiovascular disease”

...or to...

2) use existing codes in a new dedicated structure slot

Episode of  
Risk of “cardiovascular disease”

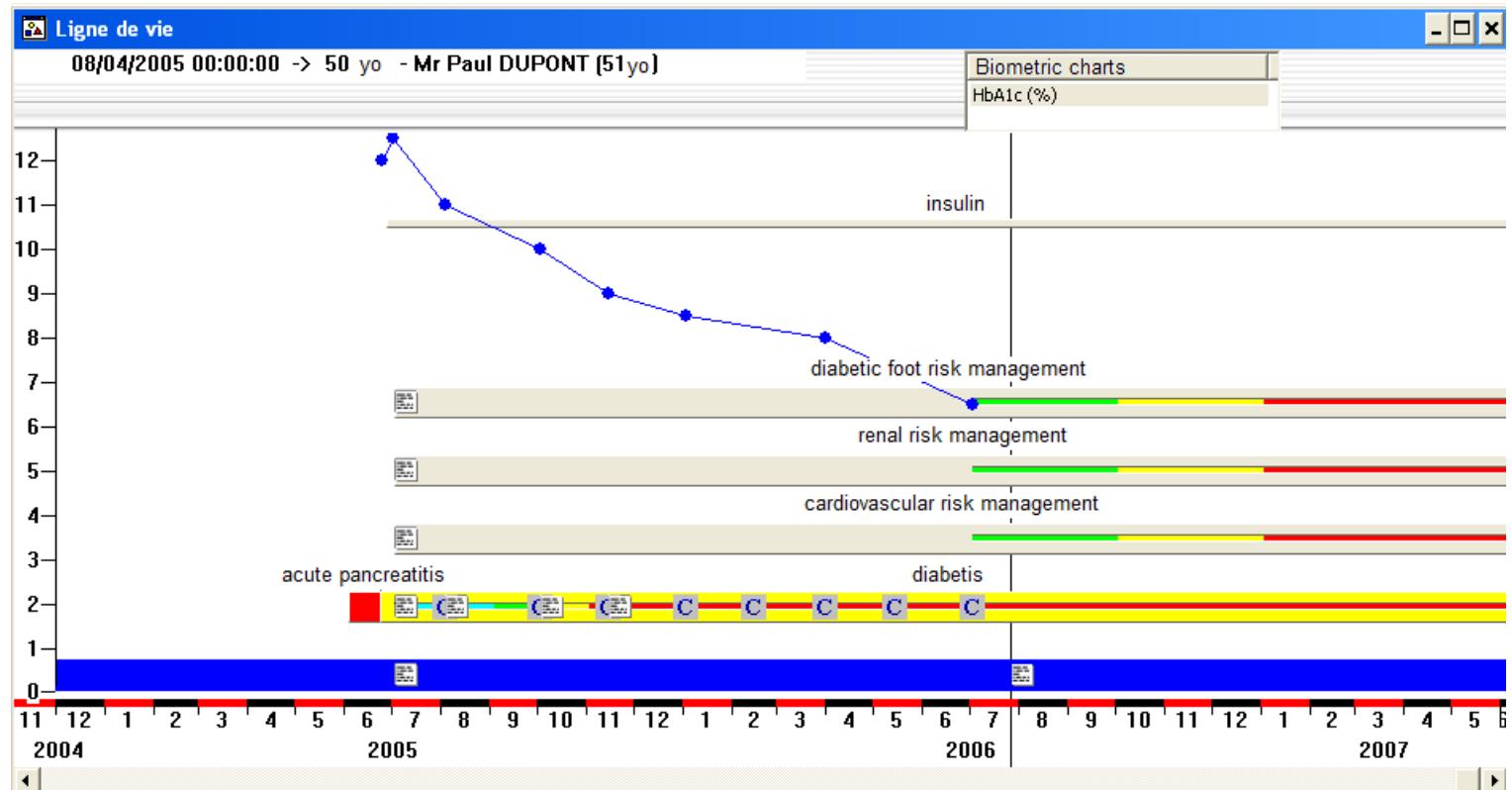
# What did we learn with the Ligne de Vie ?



Tell and organize a patient health journey:

- 55000 terms ontology (the words)
- documents as trees (the (dependancy) grammar)

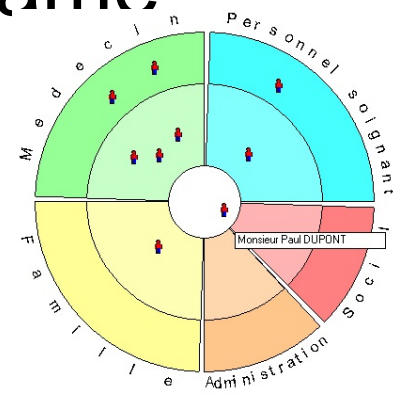
Hence, when telling Mrs Smith's "health journey", creating dedicated "risk of" codes obviously would mean that all diseases codes are to be duplicated!



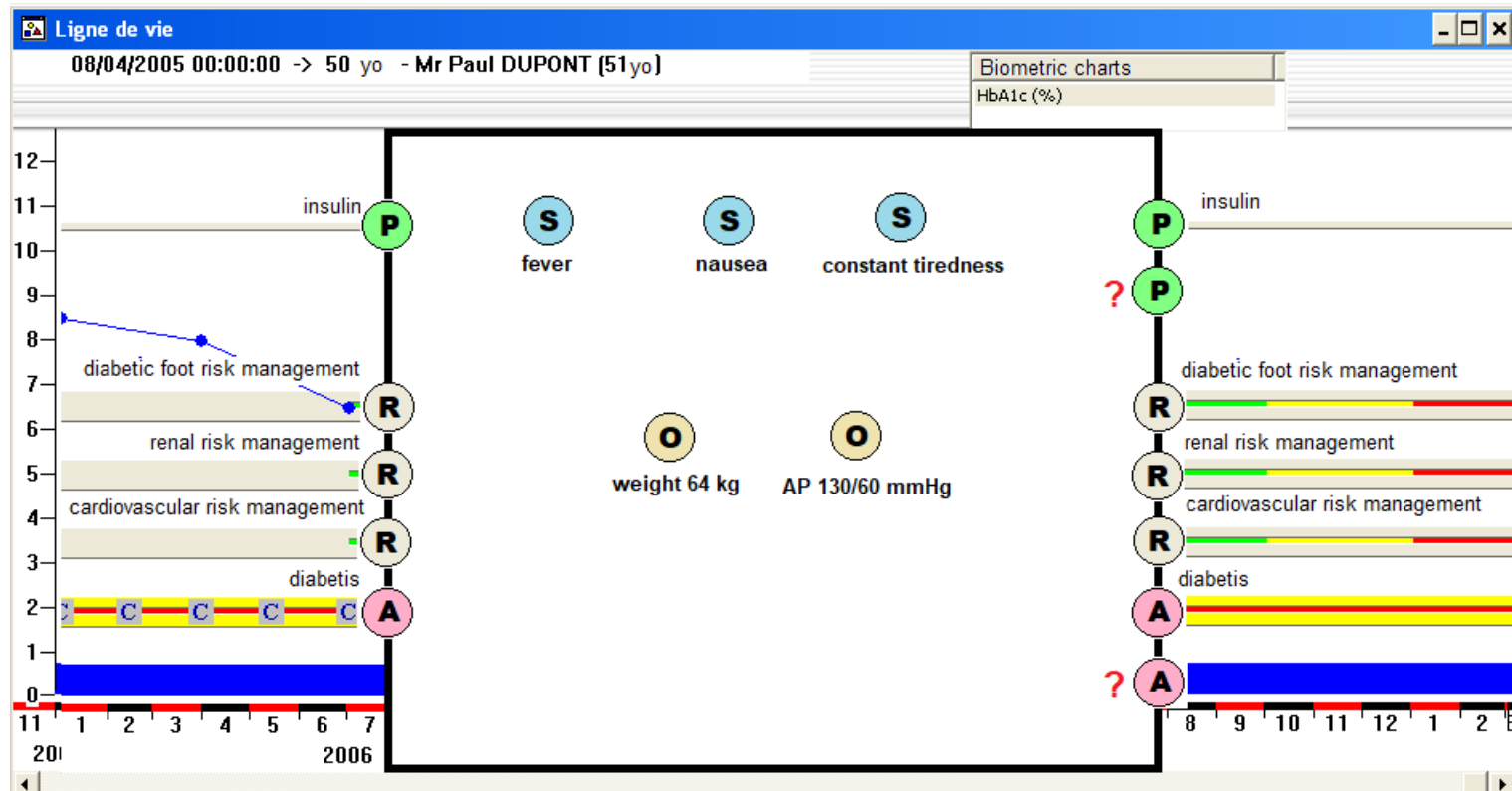
Risk management open the way to a new paradigm

- “now” takes place on the middle of the screen
- risk targets are shared in the patient frame

The good old “patient record” becomes a Health Project Manager



# From SOAP to (PRA)SO



## From local to team work

If a ? remains, the document can be shared with other health team members as a “virtual staff”.

# New paradigms of care

Cohen, J (21st Century Challenges for Medical Education; 9th International Medical Workforce Conference; Melbourne, Australia; November 2005)

The individual

Acute disease dominates

Episodic care

Cure of disease

Reactive

Physician provider

Paternalism

Provider centred

Parochial health threats

→ The community

→ More chronic illness /disability

→ Continuous care

→ Preservation of health

→ Prospective

→ Teams of providers

→ Partnership with patients

→ Patient / family centred

→ Global health threats

# Conclusion



Risk management has a larger scope than usually thought, for example drug interaction is RM.

Risk management is a real evolutionary path both for medicine and health information systems.

There is little reason to create dedicated codes except if trying to insert an ersatz of risk management inside (current / old style) information systems.

Telling the future in a different language is a good way to get stuck in the old paradigm.