Welcome in the University Hospital at Dijon.

University Hospital of Dijon :

- Chairman :   Mr F. Rebsammen
- General Manager :   Mr D. Marie
- **Deputy General Manager :**   **Mr P.C. Pons**
- Supply & technical
support director :   Mr B. Germain
- Logistics manager :   Mr F. M. Bisch

Regional & University Hospital Dijon in few figures :

- 457 000 days of patient's care (2005)
- 677 000 « external » consultations (2005)
- 57 700 emergency admissions
- 21 800 surgical operations (2005)
- 6 431 medical emergency missions (2005)
- 4 757 employees (ex MD) (2005)
- 1 303 medical doctors (2005)

6 060 profesionnals

- 1 635 beds (2004)
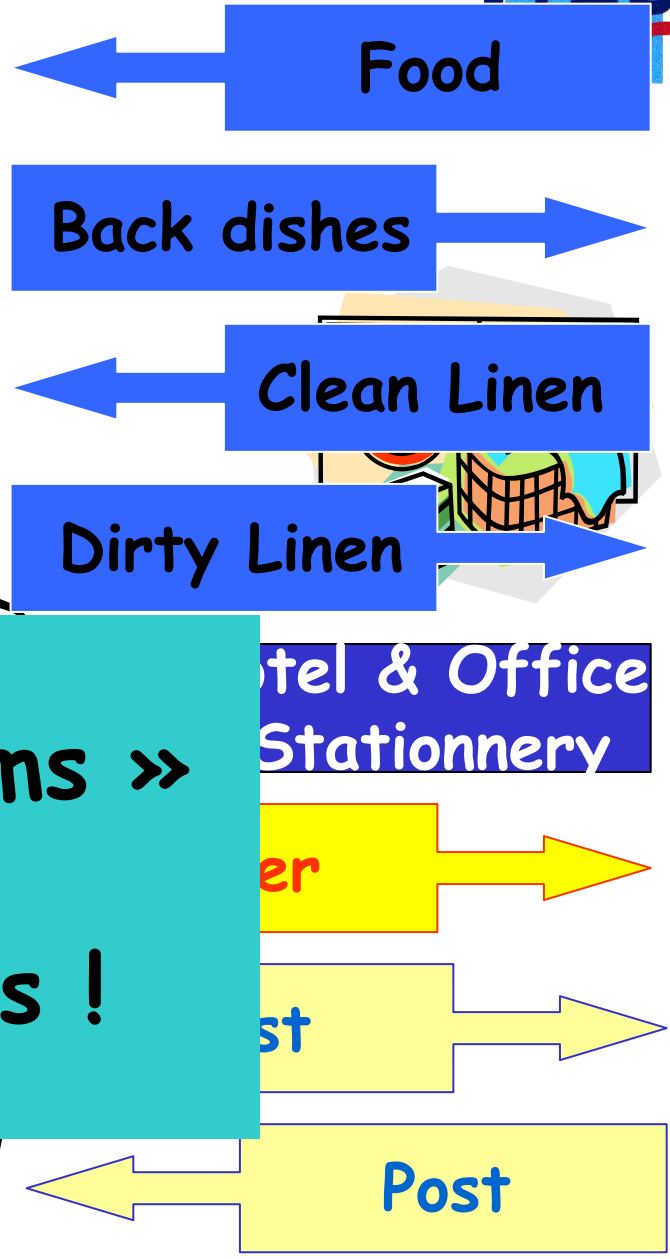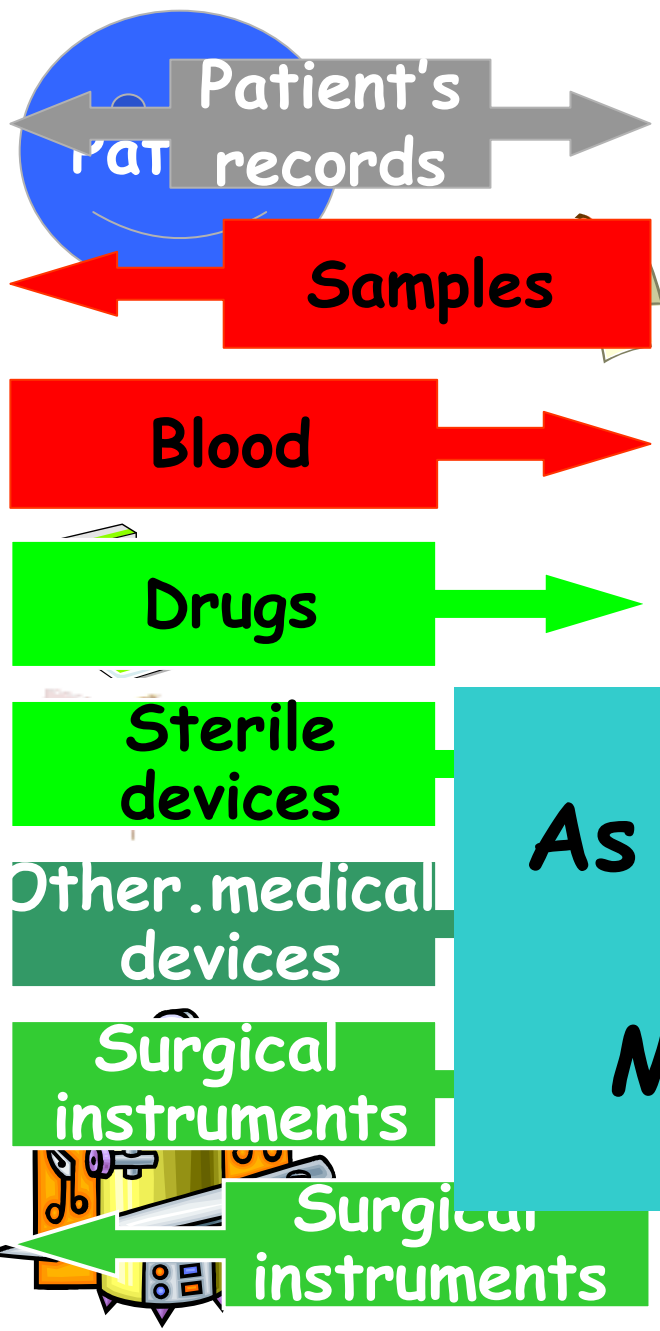- …29 hectares of burgundy wine yards

Context of main operations :

- New 777 beds building with major surgical and medical units (operational in 2008)
- Equipped with automatic transport systems:

   AGV, track vehicles and pneumatic tubes
- Warehouse for pharmaceuticals, medical devices and general supply deliveries (operational in 2007)
- Working with e-procurement (achatpro/i2) and WMS (Logistic mgr 7) information systems.

Internal distribution is the « last mile » in traceability issues. Internal traceability must comply with professional standards

Supplier A

Supplier B

Warehouse

CU

Guidelines :

- Facilitate concentration of medical and care resources on the core « activity » of the public service hospital.

- Optimize supply chain for the care units.

- Be prepared to support large scale traceability demand.

- Make logistics operations a real and efficient traceability link.

KEY FLOWS

Patient's records

Patient

Food

Samples

Back dishes

Blood

Clean Linen

Drugs

Dirty Linen

Sterile devices

Hotel & Office Stationnery

Other.medical devices

Surgical instruments

Surgical instruments

Post

As many « norms » as Material flows !

Purpose of the pilots :

- Demonstrate :
  - real life operation,
  - barcodes and RFID tags can be used together.
  - appropriate for drugs, medical devices, surgical instruments
    - As well for patients
    - And for food, linen or litter.
- With the same, coherent and general standard

Todays presentations :

1. Traceability of sterilization deliveries with barcodes and RFID tags.

    CHU/chronoindustrie/savoye logistics.

2. Traceability of clean an dirty textile containers with RFID tags.

    CHU/Geodis.

3. Traceability of patients with GLN and RFID tags

    CHU/Geosoft/Ascom.