

Clinical Proteomics

Patient at the Centre of Research



Cornerstones in Reaching the Patient

- A global vision
- Multi-disciplinarity (team work)



Patient

- Regulatory bodies
- Legal and ethical committees
- Industry



- Funding agencies
- Patient organizations
- Media, society at large

Discovery - Driven
Translational Research

Clinical trials

Basic Research

Clinical Research

Biomarkers, targets

Epidemiology

Infrastructures

- Bioinformatics
- Repositories
- Model animals
- Structural biology
- Imaging

- Clinical centres
- Clinical trial units
- Technology platforms
- Biobanks



Outcome

- Detection of a disease at an early stage
- Being able to predict how a disease will behave and act in response to therapy
- Identification of novel targets for therapeutic intervention



Challenges

How best to apply the
“proteomic” technologies to
clinically relevant samples in
a well-defined pathological
and clinical framework

Clinical relevance

