Proposed sequential steps for the establishment of a successful TM initiative: Short-term Model (Bedside-to-Bench)

Prioritize research activities according to NHS 2011-2016

Identify appropriate clinical scientists to design, organize, implement and coordinate the respective studies

Define focused projects relevant to the established priorities

Build infrastructure

-Avoid redundancy
-Avoid establishment of high cost/high tech platforms with short life span if not expected to be utilized at capacity
-Built a network of science support centered around the clinical research unit coordinated by the clinical scientist (ad hoc model)

The Translational Medicine Unit

Ethicist/regulatory support

Dedicated supporting clinical staff (Radiologist, pathologist, surgeon, internist etc)

Nurse coordinator

Clinical Data Management

Statistician

Basic scientist

Bioinformatics

High throughput core