WP10 – Integrating disease related data and terminology from samples of different types

- The start date – month 13
  - D10.1 – Mapping between BioSample DB data elements and selected BBMR resources - month 24
  - D10.2 – A prototype linking ICD10 concepts and gene identifiers – month 30
  - D10.3 – A prototype of federated query interface – month 36
WP10 – Integrating disease related data and terminology from samples of different types

So far

- A meeting with FIMM at EBI on April 16, 2012
- We have developed a detailed plan for integrating BioSamples DB with BBMRI biobank from FIMM
- Participated at Nordic BBMRI meeting at the Estonian Genome Center, Tartu 3-4th December 2012
- Provided usage scenarios for WP5
Many (possibly most) samples that are used in high throughput assays come from biobanks.

Detailed information about most of these samples are not consented for public release and often has to be retained in the biobank information systems.

Nevertheless, the samples and basic information (e.g., sex, age group) may be registered at the BioSD and links to the respective biobanks provided.

These links may be followed only if the user has the necessary credentials to access the respective sample information.

This provides a usecase for WP5.

For BBMRI biobanks BioSD is a complement to the BBMR information catalogue.
WP10 – Integrating disease related data and terminology from samples of different types

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Nordic Biobank meeting

Estonian Genome Center, Tartu 3-4th December 2012

Representatives of nine different biobanks and associated institutions present

Focused on demonstrating existing solutions, identifying barriers to sharing, broad approaches for integration

Follow-up meeting planned for 29-30th April 2013
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