Making biobank data and samples findable and accessible

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SOLUTION

To improve the utilization of existing biobank collections and improve the access to material BBMRI-NL 2.0 has further developed the MOLGENIS Catalogue and the Podium request workflow. The catalogue makes biobank samples and data findable and accessible aiming to increase use of biobank resources. Podium eases the data and sample request with a complete track and trace of the request workflow. This reduces the workload for both the researcher and the biobanks and facilitates fast recovery recalled material, proper provenance and audit trail.

All software is available as open source:
MOLGENIS: <https://github.com/molgenis/molgenis>
Podium: <https://github.com/thehyve/podium>

CATALOGUE

<https://catalogue.bbmri.nl/>

- ✓ Curated data
- ✓ Link with local catalogues
- ✓ Integration with Podium request workflow
- ✓ Integration with BBMRI-ERIC Directory
- ✓ FAIR Data Point

PODIUM REQUEST WORKFLOW

<https://podium.bbmri.nl>