

Burnet Diagnostics Initiative

Research translated into practice



The Burnet Diagnostics Initiative (BDI) is the culmination of Burnet's broad-based expertise in addressing the most pressing global health challenges through life sciences and implementation research.

We provide a sustainable model for diagnostic development with proven results.

Strong track record of translational success

- **Active syphilis test:** point of care lateral flow test licensed to Atomo Diagnostics
- **Liver health monitoring:** point of care lateral flow test to measure ALT levels quantitatively. **Available for licensing opportunities.**

Our partners

- Atomo Diagnostics
- Lumos Diagnostics
- Alfred Health
- Monash Health
- Melbourne Sexual Health Centre
- St Vincent's Hospital Melbourne

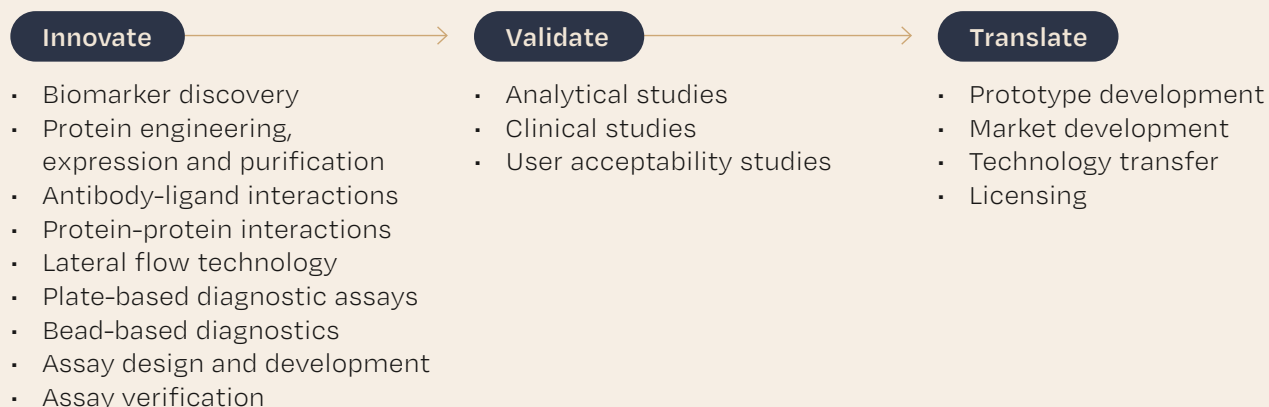
ISO 9001: Highest quality, industry-ready research partner

Our ISO 9001 certification gives our industry partners, funders and study participants confidence that we conduct our research in an ethical, robust and reproducible way that meets the highest international standards.



What we do

Drawing upon Burnet's extensive global experience in life science and public health research translation, BDI has the capability to work across all stages of developing and implementing effective and viable diagnostic solutions.



Why choose BDI?

We produce commercially viable products for unmet health needs

BDI's unique approach aims to close the gap in health inequity with practical health solutions. We specialise in point of care and near point of care assays, and custom ligand-ligand and cell-based assays for measurement of biomarkers and activity of biomarkers.

Experienced team with a track record in translational impact

Diverse scientific team with extensive expertise in lateral flow, protein engineering and expression, tissue culture and antibody activity assays, custom assay design, assay verification and validation, and clinical study, operating under an ISO 9001 quality management system.

Backed by Burnet Institute's end-to-end capabilities

Burnet is committed to developing systems, resources and processes, utilising its extensive network of life sciences and public health researchers to support diagnostics product development.



Work with us



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