ACDD Project Review Template

Updated 02 March 2021
Some Guidelines for Drug Discovery Success

• Pathway modified by target must be clear and actionable, with clear evidence of how target/pathway affects disease-relevant biology
• Basis in human genetics preferable, but risk gene does not have to be the molecular target
• Tractable biochemical and/or cellular pathway and robust assay for phenotype
• Can modulate with small-molecules; UA lacks expertise in antisense, RNA, large molecule approaches
• Oral pill or sustained-release formulations preferable
• Potential for in vivo model where: 1) cellular phenotype correlates with measurable in vivo readout; 2) translational biomarkers are available; 3) PK-PD relationship demonstrates target engagement
• Clear translational strategy to human studies
• Patient ID strategy
• Has commercial value and competitiveness; funding prospects
Project title

PI’s Name and Collaborators
Executive Summary

- Project target / Goal
- Indication(s) / Therapeutic rationale
- Project stage and competition
- Next steps: short- and long-term activities
- Project gaps (how ACDD can help)
Asset Overview – Target / Project Concept

• Problem being addressed
• UA solution
• Secret sauce (what makes it a unique solution compared to the competition)
Scientific Validation: supporting literature, in vitro, in vivo, biomarker data (up to 10 slides)
Positioning Asset in the Competitive Landscape
Timeline for Grant Submission