

VISUALIZING THE GAP

Discovery

Valley of Death (CO Sherpas)

Preclinical Development

Average 6.5 years

Tech Transfer
Office disclosures

Apply for Patent

Business Development Assets

- CID4
- FBBp
- Larimer Bioscience Cluster
- CBSA
- Rocky Mountain Innosphere

Research & University Assets

- CIMB
- C2D2
- Advanced Diagnostics Labs - Nat'l Jewish
- Biochem Genetics Lab Dept Pediatrics, UC Denver
- Ctr for Genetics & Therapeutics Lab, Nat'l Jewish
- CO Genetics Lab Dept Pathology, UC Denver
- DNA Diagnostic Lab UC Denver
- Genomics Proteomics Core Rocky Mtn Reg Center of Excellence
- High Throughput Sequencing Core Consortium for Comparative Genomics
- Morphology and Phenotyping Core
- Gates Regenerative Medicine
- Mycobacteria Research Labs CSU
- Network of Translational Technologies, CO Clinical Trials & Translational Svc Inst.
- The Carl and Hazel Felt Lab for Pulmonary Research National Jewish

Synthesize Chemical Compound

Determine Formulation, Develop Delivery Technology

Conduct Preclinical Laboratory/Animal Studies
Pharmacology
Pharmacokinetics

Device Prototyping
Device Quality Systems
Device Manufacturing

Financing

Government Grants

Qualifying Therapeutic Discovery Projects, Boetcher Webb-Waring Biomedical Grants & Bioscience Discovery Evaluation Grant Program

Biotech
Discovery

10,000 Compounds

Time/
Cost to Market

Biotech/Pharma Average Discovery to

Device/Diagnostic Average Discovery to

*Colorado's Royal Gorge
Bridge, the world's highest
suspension bridge*



