

# **The Learning Collaborative**

## ***A Unique Government-Disease Philanthropy-Academia Collaboration Model***

**Clinical Trials Transformation Initiative  
Patient Group and Clinical Trials Expert Meeting  
January 21-22, 2015  
Fairmont Hotel  
2401 M Street Northwest  
Washington DC**

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# The Learning Collaborative



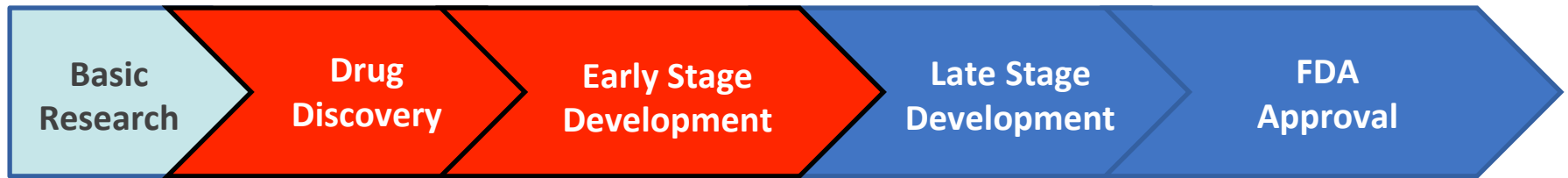
- ❑ National leadership in medicinal and pharmaceutical chemistry
- ❑ Product development-focused translational research
- ❑ Pharma experience
- ❑ Public-private partnerships

- ❑ Focus on rare and neglected diseases
- ❑ Industrial scale HTS, medicinal chemistry, and bioinformatics capabilities
- ❑ Pharma experience
- ❑ Public-private partnerships

- ❑ ~ 350 active research projects
- ❑ ~\$70M annual investment in blood cancer research
- ❑ World-wide network of blood cancer experts
- ❑ Track record of commercial partnerships
- ❑ Pharma experience
- ❑ Public-private partnerships

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## *Product Development-Focused Translational Research Strategy*



*“The Valley of Death”*



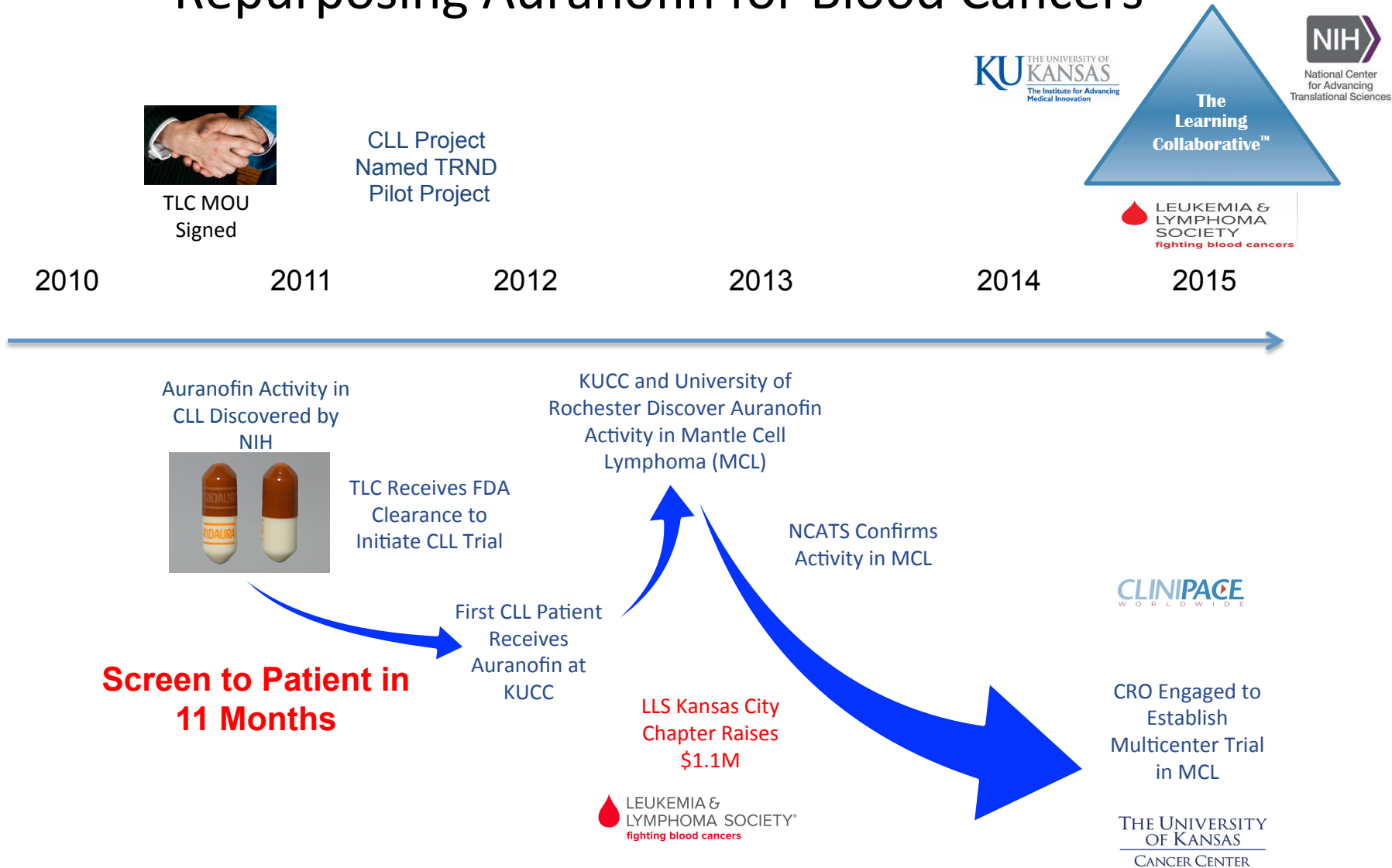
*“The Bridge of Life”*

Building the Bridge of Life:

- Multi-disciplinary, multi-organizational teams
- Translational research best practices
- Seek and engage industry partners
- Advance new therapies to patients

# The Learning Collaborative

## Repurposing Auranofin for Blood Cancers



# The Learning Collaborative “Learnings”

- ❑ TLC is the sponsor!
  - ❑ IND holder
  - ❑ IP
  - ❑ Patient Focus
- ❑ TLC partners versus “Collaborators”
  - ❑ Defining terms and conditions for “Collaborators”
- ❑ Clinical Proof of Concept versus Investigator-Initiated Trials
  - ❑ Input from disease expert KOL’s (secured through LLS), pharma expert consultants, and partnering CRO
  - ❑ Data package that supports partnering beyond early phase clinical trials
  - ❑ Requires recruitment of many trial sites (“Collaborators”)
- ❑ Partner with qualified CRO to manage clinical proof of concept trials from site selection through clinical study report. Qualified CRO’s may act as TLC’s regulatory agent but one of the full TLC partners (e.g., KUCC) will serve as IND holder. Costs for securing CRO support will be incurred by TLC.