TRxA BRIDGe Awards – Capturing Measures of Success

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TRxA is a **global** drug discovery and development program that supports **academic scientists** in advancing new, **small-molecule therapeutics** from the lab to the clinic.

**BRIDGe Awards:**
- **Stage 1:** US $250,000
- **Stage 2:** US $500,000
- **Stage 3:** US $1,000,000

**Therapeutic area agnostic**
Measures of Success

What:

• IND submitted, drug in the clinic, drug approval – *aspirational, long game*
• Licensing events – *validation of technology*
• Follow-on funding – *reliance on PI to disseminate*
• Patents, publications and citations – *easy to measure*

How:

• Project team reporting, NIH funding through RePORTER
• SciFinder (publications, citations etc.)
• PatSnap (Intellectual Property, file wrapper actions, IP citations)
CAS SciFinder (not meant to be a sales pitch)

- CApplus contains journal articles, patents, books, clinical trials, preprints, editorials....
- 47 million records from more than 180 countries
- Indexes >50,000 journals
- Article records are added to SciFinder within 7 days of publication
- Patent citations from 9 patent offices worldwide
- Patent records are added 2 days after publication
- CApplus records begin in 1907 and continue to the present, but there are also more than 224,000 patent and article records dating back to 1808
CAS SciFinder

• PI and project team members (author or citation)
• Markush search around chemical matter
• Automated search provides email results on desired frequency

Pros
- Comprehensive (patents and pubs)
- Widely used in academia and industry
- Boolean operators
- Ability to analyze search results
- Extensive training available

Cons
- Expensive license
- Takes refinement to limit results
- Steep learning curve
- Boolean operators not intuitive
- No specific publication-type filter

Please connect with TRxA@c-path.org for follow up conversations
c-path.org