Centers of Excellence in Regulatory Science and Innovation (CERSIs)

Research Impact Metrics

February 14, 2018

FDA uses the following metrics to assess the impact of CERSI research projects. Any updates will be provided on this webpage.
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Research Impact Metrics

Advancing Public Health

Advancing Regulatory Science
Disseminating Scientific Knowledge
Catalyzing Action
Informing Regulatory Decision Making

- Alignment with FDA regulatory science priority(s)
- Enhancement of FDA resources/ expertise/ capacity
- Facilitation of strategic relationships with expert groups and stakeholders (e.g., patients, industry, professional societies, healthcare providers)
- Building FDA preparedness for rapid response to health emergencies and new developments in emerging regulatory science through strategic science alliances
- Scientific publications/ citations in literature
- Presentations at conferences/ meetings/ FDA Advisory Committee meetings
- Incorporation into training/ education curriculum
- Media coverage
- Data sharing with public
- Adoption/ adaptation of findings by stakeholders/ use of findings in advocacy
- Technology transfer to stakeholders
- Subject of professional society meeting
- Catalyst for future research
- Improvements in consumer understanding
- Adoption for use into medical practice
- Development or change in:
  - Reference materials/ standards
  - Surveillance strategies
  - Guidelines/ Guidance
  - Regulations
  - Compliance/ enforcement strategies
  - Inspection/ sampling strategies
  - External communication strategies
  - Labeling
  - Agency Policy