

BIONICAL

World Evidence in
Med Access

are we here?

What can RWE achieve?

examples

Improving Patient Outcomes

Why are we here?

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- patient demand for earlier access to medicines
- history of incentives in Expanded Access
- regulatory framework for RWE
- technology

Regulatory Framework

The 21st Century Cures Act requires the FDA to establish a draft framework for combining Real World Data and regulatory science

7 FDA issued final guidance on use of RWD within medical devices

European Medicines Agency provided initial RWD guidance— post authorization

What can Real World Evidence achieve?

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- Shorter approval times?

- Better label?

- More accurate label?

- Cover new research directions?

- Establish what really works (and what does not)?

- Impact on reimbursement?

order to achieve this we must:

- clear on how dataset was created
- verify cohort selection
- verify how we analyze data
- verify how we weight and match comparison groups
- that we must get on with it and get things done.....

Early examples

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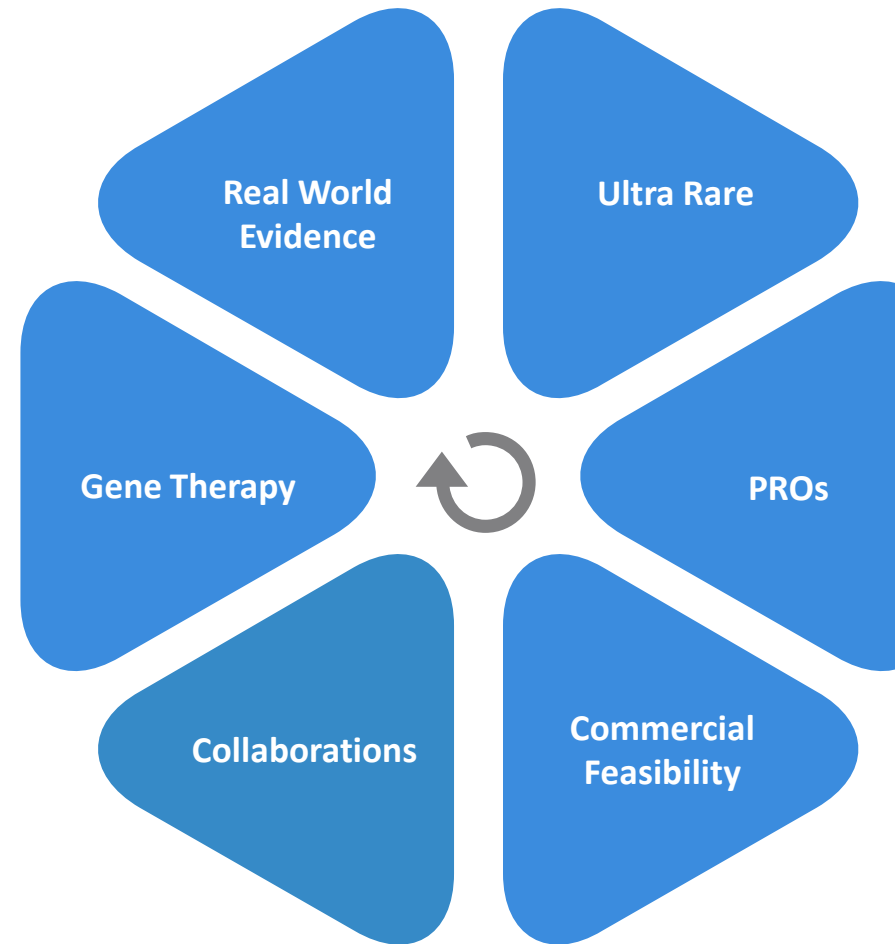
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disease

ing Patient Outcomes



exciting future challenges



new paradigm for Early Access

improving Patient Outcomes

