KPCO IMPROVE Impact Framework Conceptual Model

IMPROVE Resources

Infrastructure Resources and Activities
- Infrastructure budget
- Guide application development with operational partners
- Application and report infrastructure and review
- Project budget monitoring

Human Resources
- Executive and Steering Committees
- Research and financial support staff
- IMPROVE staff
- IHR investigators
- Engaged operational partners

Implementation

KPCO Benefits

Clinical and Medical Benefits
- Improved information for decision making
- Intervention development and delivery
- Improved care
- Development of guidelines and predictive models
- Technology solutions development
- Clinical interventions and programs evaluation

Financial Benefits
- Cost savings and effectiveness
- Member experience and retention

Recognition and Promotion
- Media attention/reports
- KPCO/IHR recognition as research organization

Scientific Translation

Scientific Activities & Outcomes

Scientific Outputs
- Peer-Reviewed Publications
- Local and National Presentations
- New code and data sets with mutual utility to research and operations

Funding
- Early investigator funding
- Seed funding
- Preliminary data for research grants

Collaborations
- Facilitate, establish and maintain collaborations between IHR staff and clinical/operational partners
- Embedding researchers in operational committees and positions to inform care

Dissemination

Community Benefits

Community and Public Health Benefits
- Informs care delivery in the community and other KP regions
- Encourage an evaluation mindset in operational leaders
- Understand and overcome silo thinking
- Facilitate the transfer of analytic tools from research environment to operational environment (e.g., prediction model)
- Scientific research reports

Policy and Practices
- Internal KP policies
- Medical practice standards
- Public health practices

Equity Lens