EVALUATING SCHOLARLY WORK PRODUCTS OF DNPS

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DNP bridge between bench and bedside
Quality is Critical

- This is too important not to get it right
- Schools have been graduating DNP's long enough (it is time to evaluate outcomes)
- Schools need to deliver quality education
- CNOs & professional practice communities need to see return on investment
Quality is Critical

- Do capstones meet expectations
- Are capstones doctoral level work
- What can we learn from experience
The Program

- Post Masters
- Executive Format
- Blended Instruction
- 4-6 semesters
- 40 credits
- Capstone Project focused on Translation
The Students
UPC Model

- Uncertainty
- Pace
- Complexity

(Shenhar & Dvir, 2009)
Technologic Uncertainty
Pace

- NO VARIABILITY
  - Operational 99%
  - Strategic 1%
Complexity

Diagram showing complexity levels for Assembly, System, and Array.
Link to Strategic Goals

- Extension
- Strategic
- Problem Solving
- Maintenance
- Utility
- R & D

I
II
III
IV
Model Projects

Cohort II
Cohort II
Cohort III
Cohort IV
Novelty

Legend:
- I
- II
- III
- IV
Innovations: Cohort I

- Tool Kit: 24%
- Guidelines: 12%
- Order Sets: 12%
- Protocols: 12%
- Staff Development: 18%
- Pathway: 6%
- Chart Audit: 6%
- Support Group: 6%
- Patient Ed: 6%
Innovations: Cohort II

- Practice Env Mod: 9%
- Guidelines: 4%
- Pathway: 4%
- Order Sets: 9%
- Protocols: 4%
- Algorithm: 22%
- Support Group: 4%
- Staff Development: 39%
- Patient Ed: 4%
Innovations: Cohort IV

- Protocols: 21%
- Staff Development: 21%
- Tool Kit: 25%
- Patient Ed: 8%
- Practice Env Mod: 4%
- App: 4%
- Rapid Cycle PI: 8%
- Redesign: 4%
Translation Frameworks

- Hanes & Jones
- GST
- Lomas
- Ottawa
- Q U E R I
- Pettigrew & Whipp
- Graham K2A
- Havelock & Zlotlow
- PARiHS

Cohort IV
Cohort III
Cohort II
Designs

![Graph showing designs comparison]

- **I**
- **II**
- **III**
- **IV**
LESSONS LEARNED - METHODS

1. Prosecute & follow the evidence
2. Design well
3. Protect participants
4. Address important problems
5. Assure rigor & scholarship
6. Manage risk
7. Communicate
Lessons Learned
LESSONS LEARNED - ANALYTICS

1. Determine if work will be powered
2. Plan evaluation
3. Establish baseline
4. Measure outcomes
5. Manage data
Thank you!