

# Clinical Education Data Management for Multiple Programs

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# Doisy College of Health Science (DCHS) Saint Louis University

- Established in 1929
- 5 Departments
  - 12 undergraduate degrees & 8 graduate degrees
- Centralized and decentralized clinical education resources

## DCHS Initiative 2016-2017

- Call from DCHS Dean to secure a contract with a single database system
- At the time of the initiative, 4 Programs contracted with different database systems
- Dean's Office completed initial screening to select 3 companies for on-campus presentations
- Feedback gathered from clinical coordinators and program faculty



## Selection Considerations

- Versatility of database for wide-range of academic programs
- Reporting feasibility
- Initial data transfer and maintenance
- Centralization of clinical affiliate information including affiliation agreements



## Result of Process

- E\*Value selected in spring 2017
- Staged transition initiated fall of 2017 with plan for all programs to be “live” by conclusion of 2017-2018 academic year
- Negotiation of plan for Programs due to clinical schedule
- Each Program established plan to integrate use of database



## Available Database Resources

- Clinical site data management
- Student data management including personal health records
- Clinic facing portal
- Clinical affiliation agreement tracking
- Clinical placement/scheduler
- Evaluation documents



# Database Utilization

- All programs manage student and clinical site data
- Limited number of program utilizing evaluation and placement features
- Access use by clinical faculty
- Centralization of affiliation agreements
- Reporting on College affiliates



# Pros and Cons

- Pros:
  - Common knowledge of contracted clinical affiliates across Programs
  - Reduction of efforts and improved collaboration.
  - Reporting as a College more efficient and comprehensive
- Cons:
  - Challenging transition due to “language” differences
  - Strength of data only as reliable as the data input





THANK YOU!

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