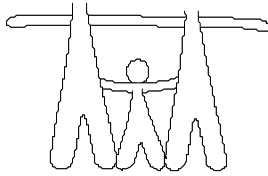


**DFPM**



# **Reducing Medical Error in a Family Practice Residency Program**

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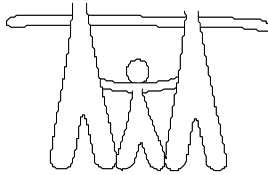
**Director, Scientific Affairs and Patient Safety**

*HealthInsight*

**Salt Lake City, Utah**

**msilver@healthinsight.org**

**Funding provided by Health Resources and Services Administration/ DHSS**

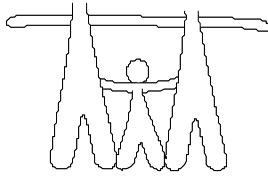


# Overview



## Family Practice curriculum development:

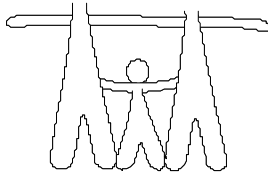
- Program background
- Principles and assumptions
- Methods
- Results/observations from the first year
- Discussion/next steps



# *Program Background*



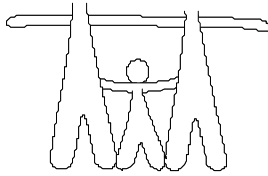
- Accredited FP residency program
- 36 residents (12 per year)
- Rural and underserved emphasis
- Four ambulatory training sites
- Dedicated patient safety curriculum development: July 2002



# *Principles and assumptions*



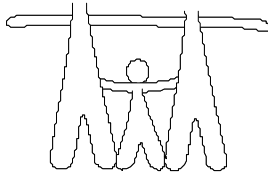
- A cultural transformation in health care
  - Understanding and managing errors and accidents
  - Designing medical work and processes
- Using lessons from other fields
  - Including non-medical examples
  - Accessing non-medical evidence base



## *Methods*



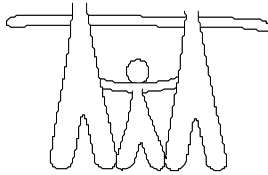
- Introduction to patient safety training
  - Interns/residents
  - Faculty
- Multidisciplinary teamwork training at outpatient clinics
- Event reporting, investigation, and analysis
- Prospective risk management
- Program review
- Faculty, resident, staff surveys and interviews



# *Results and Observations*



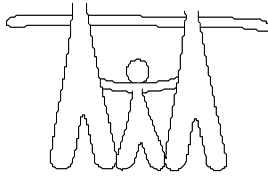
- Training activities
  - Incorporation into training program
  - Evaluations:
    - Importance?
    - Relevance?
    - Applicability?
- Applied activities
  - Coordinating with training sites
  - Outcomes
- Program review



# *Survey Results*



Survey results to be  
included at  
presentation

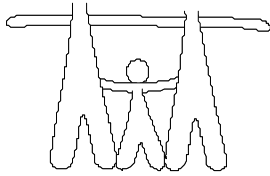


# *Discussion/ Next Steps*



- Institutionalizing safety curriculum
  - Intern orientation
  - Multidisciplinary teamwork training at clinic sites
  - Applied safety management and process redesign
- Faculty engagement
- Evaluating program design and effectiveness
  - Event reporting
  - Clinical systems M&Ms

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