BIOGRAPHICAL SKETCH

Provide the following information for the Senior/key personnel and other significant contributors in the order listed on Form Page 2.

NAME	POSITION TITLE
Pageler, Natalie	Clinical Assistant Professor of Pediatrics
eRA COMMONS USER NAME	
Pageler	

EDUCATION/TRAINING *(Begin with baccalaureate or other initial professional education, such as nursing, include postdoctoral training and residency training if applicable.)*

INSTITUTION AND LOCATION	DEGREE *(if applicable)*	MM/YY	FIELD OF STUDY
University of Arizona, Tucson, AZ	B.S.	1997	Engineering Physics
Stanford University School of Medicine, Stanford, CA	M.D.	2004	Medicine
University of Cincinnati, Cincinnati, OH	M.Ed	2013 (expected)	Medical Education

A. Personal Statement

Dr. Natalie Pageler is a Clinical Assistant Professor of Pediatric Critical Care at Stanford University School of Medicine and Medical Director of Clinical Informatics at Lucile Packard Children's Hospital. As co-chair of the clinical decision support (CDS) committe, Dr. Pageler oversees the development and maintenance of clinical decision support tools within the electronic medical record. These CDS tools are designed to enhance patient safety, efficiency, and quality of care. Dr. Pageler's is completing her Masters degree in Medical Education and her research focuses on rigorously evaluating--1) how CDS tools affect clinician knowledge, attitudes, and behaviors; and 2) how CDS tools affect clinical outcomes and efficiency of health care delivery.

B. Positions and Honors

Positions and Employment
2004-2005   Pediatric Internship, Lucile Packard Children's Hospital, Stanford University
2005-2007   Pediatric Residency, Lucile Packard Children's Hospital, Stanford University
2007-2010   Pediatric Critical Care Fellowship, Lucile Packard Children's Hospital, Stanford University
2010-current Clinical Associate Professor of Pediatrics, Stanford University
2010-current Medical Director of Clinical Informatics, Lucile Packard Children's Hospital

Honors
2002   Valley Foundation Scholar
2006   Stanford University Department of Pediatrics Honor Roll for Teaching Excellence
2005-2007   Stanford University Department of Pediatrics Letter of Teaching Distinction
2012   Patient Safety Dashboard Project Team, Lucile Packard Foundation for Children's Health, Laureate to the 2012 Computerworld Honors Program

C. Selected Peer-reviewed Publications (Selected from 25 publications)

Most relevant to the current application
1. Pageler NM, Franzon D, Longhurst CA, Wood M, Shin AY, Adams ES, Widen E, Cornfield DN. Embedding limits on the duration of laboratory orders within computerized provider order entry

decreases laboratory utilization. Accepted *Pediatric Critical Care*, Aug 2012. Published ahead of print. doi: 10.1097/PCC.0b013e318272010c

2. Adams ES, Longhurst CA, Pageler NM, Widen E, Franzon D, Cornfield DN. Computerized physician order entry with decision support decreases blood transfusions in hospitalized children. Pediatrics. 2011 May;127(5):e1112-9. Epub 2011 Apr 18.

Additional recent publications of importance to the field (in chronological order)
1. Tierney M, Pageler NM, Pantaleoni J, Kahana M, Longhurst CA. Medical education in the electronic medical record (EMR) era: Benefits, challenges, and future directions. Accepted *Academic Medicine*, Feb 2013.

2. Carspecken C, Sharek P, Longhurst CA, Pageler NM. A clinical case of electronic health record drug alert fatigue and consequences for patient outcome. Accepted *Pediatrics*, Jan 2013.

D. Research Support

Ongoing Research Support

None

Completed Research Support

Hewlett Packard Foundation – 2010-2011
- $100k grant to construct and evaluate real-time automated quality/safety dashboards
- Role: Co-Primary Investigator