

Curriculum Vitae

Sheryl Marie Stapley Davies

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Biosketch

Sheryl Davies, M.A. is a Senior Research Assistant and Project Manager at the Center for Primary Care and Outcomes Research. She has extensive project management skills and strong foundation in research methods. Her relevant experience includes systematic literature searches, systematic abstraction of literature, conducting structured expert panel reviews, developing data bases in Microsoft Access, analyzing data using SPSS or SAS, supervising research assistants, and drafting reports and manuscripts. Over the past seven years she has managed the development of the AHRQ Quality Indicators project, and has co-authored three technical reports on the QIs, papers and several abstracts. She has developed an expertise in administrative data and ICD-9-CM coding and quality measurement and risk adjustment using administrative data. She earned her bachelor's degree with honors in human biology and a masters' degree in psychology from Stanford University. She has clinical experience in pediatric oncology inpatient and outpatient settings as a Child Life Specialist.

Education

Stanford University

1999 AB in Human Biology, Conferred with honors
1999 AM in Psychology

Thesis, "Cross-informant agreement in early childhood psychopathology." Examined the perception of early childhood symptomatology in parents, teacher and children and the effects on reporting.

Research experience

Support of the AHRQ Quality Indicators
Project Manager
2002-present

Refinement of the HCUP Quality Indicators
Project Manager
1999-2002

Functional Limitation and Independence Ratings in the Elderly
Project Manager
1999-2001

Contributor to additional research on bioterrorism and quality improvement.

Clinical experience

University of Texas M.D. Anderson Cancer Center, Houston, TX
Child Life Intern
1997 (summer)

Mountain States Tumor Institute, Boise, ID
Child Life Therapist (Non-certified)
1995 and 1996 (summer)

St. Luke's Regional Medical Center, Boise, ID
Chairman, Child Life Volunteers
1993-1995

Selected Presentations

Davies, S, Romano, PS, Ku, A, Haberland, CA, Geppert, J, McDonald, K *"Indicators of Their Own: Pediatric Quality Indicators Based on Administrative Data"* Presented at the Academy Health Annual Research Meeting, June 25, 2006, Seattle, WA. Most Outstanding Abstracts Award 2006.

Davies, S. "The Development of the AHRQ Pediatric Indicators" Presented at the Academy Health Child Health Services Research Meeting, June 24, 2006, Seattle, WA.

McDonald KM, Sheryl SM. "HCUP and AHRQ Quality and Patient Safety Indicators." Data workshop presented at the National Research Service Award Trainees' 10th Annual Conference, June 5, 2004 in San Diego, CA.

Davies SM, Romano PS, McDonald KM, Geppert JG, Elixhauser A, Remus D. Use of AHRQ Prevention Quality Indicators for public health and health plan monitoring of access to care. Presented at the Annual Meeting for the American Public Health Association (APHA). November 18, 2003.

Abstracts

Geppert, J, Davies, S, Haberland, CA, McDonald, K, Romano, P. “*Socioeconomic Status and the Prevention Quality Indicators*” Presented at the Academy Health Annual Research Meeting, June 27, 2006, Seattle, WA

McDonald, K, Davies, S, Geppert, J, Haberland, C, Ku, A, Romano, PS. “*Assessing Pediatric Healthcare Quality in US Hospitals and Regions Using Readily Available Administrative Data*” Presented at the Health Care Quality and Outcomes Conference, May 25, 2006, San Francisco, CA.

Davies SM, Romano PS, Geppert JG, McDonald, KM. “Indicators of quality obstetric care based on administrative data: exploring the possibilities” Presented by Patrick Romano at the Annual Meeting for the International Society of Quality (ISQua). November 3, 2003.

Patrick S. Romano, MD, MPH, Jeffrey Geppert, JD, Sheryl M Davies, MA, Kathryn M. McDonald, MM, Anne Elixhauser, PhD, Marlene R. Miller, MD, MSc. “Analysis of AHRQ’s Patient Safety Indicators: Implications for use.” Presented at the Annual Meeting for the American Public Health Association (APHA). November 17, 2003.

P.S. Romano, J. Geppert, S. Davies, K. McDonald, M. Miller, A. Elixhauser. Refinement And Validation Of The AHRQ Patient Safety Indicators (PSI). Presented at the 26th Annual Meeting for the Society for General Internal Medicine, May 3, 2003; Vancouver, BC.

P.S. Romano, J. Geppert, S. Davies, K. McDonald, M. “A National Profile of Patient Safety Based in US Hospitals on Administrative Data”. Presented at the Academy Health 20th Annual Research Meeting. June 28, 2003 in Nashville, TN.

McDonald K, Davies S, Geppert J, Romano P, Gritz M, Remus D. “Quality indicators for inpatient care, patient safety and avoidable hospitalizations: Building a bridge from indicator development to user applications.” Presented at the 5th Annual International Conference on the Scientific Basis of Health Services. September, 2003.

Posters

Haberland, C, Geppert J, Davies, S, Ku, A, McDonald, K, Romano, P. *A Method for Risk Adjustment for the AHRQ Pediatric Quality Indicators*. Presented by Sheryl Davies at the Academy Health Annual Research Meeting, June 25, 2006, Seattle, WA.

Publications

Romano PS, Geppert JJ, Davies SM, Miller MR, Elixhauser A, McDonald KM. "A National Profile of Patient Safety in US Hospitals Based on Administrative Data," *Health Affairs* 22, no. 2: 154-166 (March/April 2003).

Davies S, Geppert J, McClellan M, McDonald KM, Romano PS, Shojania KG. Refinement of the HCUP Quality Indicators. Technical Review Number 4. Rockville, MD: (Prepared by UCSF-Stanford Evidence-based Practice Center under Contract No. 290-97-0013) Agency for Healthcare Research and Quality; 2001. Report No.: 01-0035.

McDonald K, Romano P, Geppert J, et al. Measures of Patient Safety Based on Hospital Administrative Data: The Patient Safety Indicators. Technical Review 5 (Prepared by the University of California San Francisco-Stanford Evidence-based Practice Center under Contract No. 290-97-0013). AHRQ Publication No. 02-0038 . Rockville, MD: Agency for Healthcare Research and Quality. August 2002.

Goldstein MK, Miller DE, Davies S, Garber AM. Quality of life assessment software for computer-inexperienced older adults: multimedia utility elicitation for activities of daily living. *Proc AMIA Symp*, 2002;:295-9.

Family

Mrs. Davies is married and has two children.