



## David Bergman

Associate Professor of Pediatrics (General Pediatrics) at the Lucile Salter Packard Children's Hospital, Emeritus  
Pediatrics - General Pediatrics

### CLINICAL OFFICE (PRIMARY)

- **Complex Primary Care Clinic**

730 Welch Rd

Palo Alto, CA 94304

Tel (650) 721-6073      Fax (650) 724-4001

### Bio

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#### CLINICAL FOCUS

- Pediatrics, General
- Health Service Area
- Adolescent Medicine

#### ACADEMIC APPOINTMENTS

- Professor Emeritus-Hourly, Pediatrics - General Pediatrics
- Member, Maternal & Child Health Research Institute (MCHRI)

#### ADMINISTRATIVE APPOINTMENTS

- Vice President for Quality, Lucile Packard Children's hospital, (1995-2000)

#### PROFESSIONAL EDUCATION

- Medical Education: University of Illinois at Chicago College of Medicine (1972) IL
- Residency: Stanford University School of Medicine (1975) CA
- Internship: University of Rochester Pediatric Residency (1973) NY
- Residency: Mount Zion Medical Center (1974) CA
- Board Certification: Pediatrics, American Board of Pediatrics (1978)
- Fellowship, Stanford University , RWJ Clinical Scholar (1977)
- MD, University of Illinois , Medicine (1972)
- BA, Yale University , Psychology (1968)

#### COMMUNITY AND INTERNATIONAL WORK

- Asthma care in the schools, East Palo Alto, CA

## Research & Scholarship

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### CURRENT RESEARCH AND SCHOLARLY INTERESTS

My research has involved the use of new technologies to create different types of patient-doctor transactions. I am also interested in how these new transactions impact clinical care processes. Current work includes the evaluation of a patient portal for children with cystic fibrosis, the use of telemedicine to bring asthma experts into the schools and the attitudes of teens and parents about the use of a secure patient portal for teens.

### CLINICAL TRIALS

- An Interactive Program to Improve Care for Children With CF, Not Recruiting

## Teaching

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### GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Health Services Research (Masters Program)

## Publications

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### PUBLICATIONS

- **Pediatric Preventive Care: Population Health and Individualized Care.** *Pediatrics*  
Schor, E. L., Bergman, D.  
2021
- **Costs and Use for Children With Medical Complexity in a Care Management Program.** *Pediatrics*  
Bergman, D. A., Keller, D., Kuo, D. Z., Lerner, C., Mansour, M., Stille, C., Richardson, T., Rodean, J., Hudak, M.  
2020; 145 (4)
- **Scaling Family Voices and Engagement to Measure and Improve Systems Performance and Whole Child Health: Progress and Lessons from the Child and Adolescent Health Measurement Initiative.** *Maternal and child health journal*  
Bethell, C. D., Wells, N., Bergman, D., Reuland, C., Stumbo, S. P., Gombojav, N., Simpson, L. A.  
2023
- **Agreement of Provider and Parent Perceptions of Complex Care Medical Homes After a Care Management Intervention** *JOURNAL OF PEDIATRIC HEALTH CARE*  
Larson, I. A., Rodean, J., Richardson, T., Bergman, D., Morehous, J., Colvin, J. D.  
2021; 35 (1): 91–98
- **Partnering with Parents of Children with Medical Complexity: A Framework for Engaging Families for Practice Improvement** *PEDIATRIC ANNALS*  
Schnell, J., Johaningsmeir, S., Bartelt, T., Bergman, D. A.  
2020; 48 (11): E467–E472
- **Physical Distancing With Social Connectedness.** *Annals of family medicine*  
Bergman, D. n., Bethell, C. n., Gombojav, N. n., Hassink, S. n., Stange, K. C.  
2020; 18 (3): 272–77
- **Pediatric Hospitalists' Lessons Learned From an Innovation Award To Improve Care for Children With Medical Complexity.** *Hospital pediatrics*  
Conkol, K. J., Martinez-Strengel, A. n., Coller, R. J., Bergman, D. A., Whelan, E. M.  
2020
- **Outcomes of a Randomized Controlled Educational Intervention to Train Pediatric Residents on Caring for Children With Special Health Care Needs** *CLINICAL PEDIATRICS*  
Bogetz, J. F., Gabhart, J. M., Rassbach, C. E., Sanders, L. M., Mendoza, F. S., Bergman, D. A., Blankenburg, R. L.  
2015; 54 (7): 659-666

- **Continuing education needs of pediatricians across diverse specialties caring for children with medical complexity.** *Clinical pediatrics*  
Bogetz, J. F., Bogetz, A. L., Gabhart, J. M., Bergman, D. A., Blankenburg, R. L., Rassbach, C. E.  
2015; 54 (3): 222-227
- **Challenges and Potential Solutions to Educating Learners About Pediatric Complex Care** *ACADEMIC PEDIATRICS*  
Bogetz, J. F., Bogetz, A. L., Bergman, D., Turner, T., Blankenburg, R., Ballantine, A.  
2014; 14 (6): 603-609
- **Challenges and potential solutions to educating learners about pediatric complex care.** *Academic pediatrics*  
Bogetz, J. F., Bogetz, A. L., Bergman, D., Turner, T., Blankenburg, R., Ballantine, A.  
2014; 14 (6): 603-609
- **Palliative care is critical to the changing face of child mortality and morbidity in the United States.** *Clinical pediatrics*  
Bogetz, J. F., Schroeder, A. R., Bergman, D. A., Cohen, H. J., Sourkes, B.  
2014; 53 (11): 1030-1031
- **Internet-Based Developmental Screening: A Digital Divide Between English- and Spanish-Speaking Parents** *PEDIATRICS*  
Hambidge, S. J., Phibbs, S., Beck, A., Bergman, D. A.  
2011; 128 (4): E939-E946
- **Moving From Research to Large-Scale Change in Child Health Care** *ACADEMIC PEDIATRICS*  
Bergman, D. A., Beck, A.  
2011; 11 (5): 360-368
- **The Use of Internet-Based Technology to Tailor Well-Child Care Encounters** *PEDIATRICS*  
Bergman, D. A., Beck, A., Rahm, A. K.  
2009; 124 (1): E37-E43
- **The use of telemedicine access to schools to facilitate expert assessment of children with asthma.** *International journal of telemedicine and applications*  
Bergman, D. A., Sharek, P. J., Ekegren, K., Thyne, S., Mayer, M., Saunders, M.  
2008: 159276-?
- **Teen use of a patient portal: a qualitative study of parent and teen attitudes.** *Perspectives in health information management / AHIMA, American Health Information Management Association*  
Bergman, D. A., Brown, N. L., Wilson, S.  
2008; 5: 13-?
- **Does clinical presentation explain practice variability in the treatment of febrile infants?** *PEDIATRICS*  
Bergman, D. A., Mayer, M. L., PANTELL, R. H., Finch, S. A., Wasserman, R. C.  
2006; 117 (3): 787-795
- **Effectiveness of a multicomponent self-management program in at-risk, school-aged children with asthma** *ANNALS OF ALLERGY ASTHMA & IMMUNOLOGY*  
Shames, R. S., Sharek, P., Mayer, M., Robinson, T. N., Hoyte, E. G., Gonzalez-Hensley, F., Bergman, D. A., Umetsu, D. T.  
2004; 92 (6): 611-618
- **The use of telemedicine access to schools to facilitate expert assessment of children with asthma** *Annual Meeting of the Pediatric-Academic-Societies/Society-for-Pediatric-Research*  
Bergman, D. A., Sharek, P. J., Ekegren, K., Saunders, M.  
NATURE PUBLISHING GROUP.2004: 203A-203A
- **Management and outcomes of care of fever in early infancy** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*  
Pantell, R. H., Newman, T. B., Bernzweig, J., Bergman, D. A., Takayama, J. I., Segal, M., Finch, S. A., Wasserman, R. C.  
2004; 291 (10): 1203-1212
- **Effect of a clinical practice improvement intervention on chlamydial screening among adolescent girls** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*  
Shafer, M. A., Tebb, K. P., PANTELL, R. H., Wibbelsman, C. J., Neuhaus, J. M., Tipton, A. C., Kunin, S. B., Ko, T. H., Schweppe, D. M., Bergman, D. A.

2002; 288 (22): 2846-2852

- **Agreement among measures of asthma status: A prospective study of low-income children with moderate to severe asthma** *PEDIATRICS*  
Sharek, P. J., Mayer, M. L., Loewy, L., Robinson, T. N., Shames, R. S., Umetsu, D. T., Bergman, D. A.  
2002; 110 (4): 797-804
- **Effect of an evidence-based hand washing policy on hand washing rates and false-positive coagulase negative staphylococcus blood and cerebrospinal fluid culture rates in a level III NICU.** *Journal of perinatology*  
Sharek, P. J., Benitz, W. E., Abel, N. J., Freeburn, M. J., Mayer, M. L., Bergman, D. A.  
2002; 22 (2): 137-143
- **Increasing chlamydial screening rates among sexually active adolescent females attending pediatric health supervision visits: A quality improvement based model in an HMO to meet HEDIS Guidelines**  
Tebb, K., SHAFER, M. A., Pantell, R., Neuhaus, J., Newman, T., Bergman, D., Wibbelsman, C., Tipton, A., Schweppe, D., Brown, S., Cruz, S., Gyamfi, A. A.  
ELSEVIER SCIENCE INC.2002: 107-
- **Environmental exposure and sensitization to cockroach, dust mite, and cat allergen: Correlation with asthma symptoms in a population of disadvantaged, inner-city children in the San Francisco Bay Area**  
Taylor, K. L., Hoyte, E. G., Taylor, S. N., Mayer, M. L., Biederman, K. T., Sharek, P. J., Robinson, T. N., Bergman, D. A., Shames, R. S., Umetsu, D. T.  
MOSBY-ELSEVIER.2002: S88-S88
- **The effect of inhaled steroids on the linear growth of children with asthma: A meta-analysis** *PEDIATRICS*  
Sharek, P. J., Bergman, D. A.  
2000; 106 (1)
- **Do patient characteristics explain practice variability in the diagnosis and treatment of febrile infants?**  
Bergman, D. A., PANTELL, R. H., Lin, A., Mayer, M., Olshen, R., Wasserman, R. C.  
NATURE PUBLISHING GROUP.2000: 174A-174A
- **Improved nosocomial infection rates in a large neonatal intensive care unit after implementation of an evidence-based handwashing policy**  
Sharek, P. J., Bergman, D. A.  
INT PEDIATRIC RESEARCH FOUNDATION, INC.2000: 347A
- **Detecting serious bacterial illness in febrile infants: Do guidelines help?**  
PANTELL, R. H., Bergman, D. A., Takayama, J. I., Newman, T. B., Bernzweig, J., Spitalny, M., Finch, S., Wasserman, R. C.  
NATURE PUBLISHING GROUP.2000: 216A-216A
- **Beclomethasone for asthma in children: effects on linear growth.** *Cochrane database of systematic reviews*  
Sharek, P. J., Bergman, D. A.  
2000: CD001282-?
- **The effect of inhaled steroids on the linear growth of children with asthma. A meta-analysis**  
Sharek, P. J., Bergman, D. A.  
INT PEDIATRIC RESEARCH FOUNDATION, INC.1999: 132A
- **Evidence-based guidelines and critical pathways for quality improvement.** *Pediatrics*  
Bergman, D. A.  
1999; 103 (1): 225-232
- **Use of a practice guideline for hospitalized children with asthma is associated with improvements in practice patterns.**  
Shames, R. S., Hoyte, E. G., Gilley, D. J., Egertson, R. M., Bergman, D. A., Umetsu, D. T.  
MOSBY-ELSEVIER.1999: S76-S76
- **Managed care and the quality of children's health services** *FUTURE OF CHILDREN*  
Bergman, D. A., Homer, C. J.  
1998; 8 (2): 60-75
- **Hospital-based quality management: A program at the crossroads** *WESTERN JOURNAL OF MEDICINE*  
Bergman, D. A.  
1997; 166 (2): 153-155

- **Clinical practice guidelines in pediatric and newborn medicine: Implications for their use in practice** *PEDIATRICS*  
Merritt, T. A., Palmer, D., Bergman, D. A., Shiono, P. H.  
1997; 99 (1): 100-114
- **THRIVING IN THE 21ST-CENTURY - OUTCOME ASSESSMENT, PRACTICE PARAMETERS, AND ACCOUNTABILITY** *Conference on Pediatric Practice - How to Survive and Thrive in the Changing Health Care System*  
Bergman, D. A.  
AMER ACAD PEDIATRICS.1995: 831-35
- **Quality improvement: buzz words or boon?** *Pediatrics in review*  
Bergman, D. A.  
1993; 14 (6): 208-213
- **TRAINING PEDIATRICS RESIDENTS TO USE CLINICAL OBSERVATION SCALES** *JOURNAL OF MEDICAL EDUCATION*  
Bergman, D. A., PANTELL, R. H., DeHovitz, R.  
1987; 62 (8): 695-697
- **USING STRUCTURED MEDICAL INFORMATION TO IMPROVE STUDENTS PROBLEM-SOLVING PERFORMANCE** *JOURNAL OF MEDICAL EDUCATION*  
Beck, A. L., Bergman, D. A.  
1986; 61 (9): 749-756
- **THE IMPACT OF READING A CLINICAL-STUDY ON TREATMENT DECISIONS OF PHYSICIANS AND RESIDENTS** *JOURNAL OF MEDICAL EDUCATION*  
Bergman, D. A., PANTELL, R. H.  
1986; 61 (5): 380-386
- **Training resident physicians to use clinical prediction rules.** *Research in medical education : proceedings of the ... annual Conference. Conference on Research in Medical Education*  
Bergman, D. A., DeHovitz, R.  
1986; 25: 122-128
- **The impact of clinical appearance on pediatric residents' assessment of the febrile infant.** *Research in medical education : proceedings of the ... annual Conference. Conference on Research in Medical Education*  
Bergman, D. A., Beck, A. L.  
1986; 25: 135-141
- **THE ART AND SCIENCE OF MEDICAL DECISION-MAKING** *JOURNAL OF PEDIATRICS*  
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1984; 104 (5): 649-656
- **URINARY-TRACT INFECTION IN INFANTS WITH UNEXPLAINED FEVER - A COLLABORATIVE STUDY** *JOURNAL OF PEDIATRICS*  
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- **THE EFFECT OF THE INTRODUCTION OF A CONTINUITY CLINIC ON SUBSPECIALTY UTILIZATION** *JOURNAL OF MEDICAL EDUCATION*  
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- **ANALYSIS OF A PROGRAM FOR MENTAL-HEALTH REFERRALS FROM A PEDIATRIC-CLINIC** *JOURNAL OF DEVELOPMENTAL AND BEHAVIORAL PEDIATRICS*  
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1982; 3 (4): 232-235
- **"The new morbidities," physician competence, and consumer utilization.** *Journal of developmental and behavioral pediatrics*  
Bergman, D. A., Fritz, G. K.  
1980; 1 (2): 70-73
- **SOCIAL-WORK UTILIZATION IN PEDIATRICS - REFERRAL PREFERENCES AMONG TEACHERS, PARENTS, AND PEDIATRICIANS** *SOCIAL WORK IN HEALTH CARE*

BERGMAN, A. S., Fritz, G. K., Bergman, D. A.  
1980; 6 (2): 107-110