

Stanford



David Bergman

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

Pediatrics - General Pediatrics

CLINICAL OFFICES

- **Complex Primary Care Clinic**

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Palo Alto, CA 94304

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Bio

CLINICAL FOCUS

- Pediatrics, General
- Pediatrics
- Health Service Area

ACADEMIC APPOINTMENTS

- Emeritus (Active) Associate Professor, 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

- Internship: University of Rochester Pediatric Residency (1973) NY
- Medical Education: University of Illinois at Chicago Office of the Registrar (1972) IL
- Residency: Stanford University School of Medicine Registrar (1975) CA
- 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

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
- Exploratory Evaluation of AR-42 Histone Deacetylase Inhibitor in the Treatment of Vestibular Schwannoma and Meningioma, Not Recruiting

Teaching

GRADUATE AND FELLOWSHIP PROGRAM AFFILIATIONS

- Health Services Research (Masters Program)

Publications

PUBLICATIONS

- **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
- **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-?

- **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-?
- **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)
- **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
- **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
- **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
- **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
- **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 ART AND SCIENCE OF MEDICAL DECISION-MAKING** *JOURNAL OF PEDIATRICS*
Bergman, D. A., PANTELL, R. H.
1984; 104 (5): 649-656
- **THE EFFECT OF THE INTRODUCTION OF A CONTINUITY CLINIC ON SUBSPECIALTY UTILIZATION** *JOURNAL OF MEDICAL EDUCATION*
Bergman, D. A.
1983; 58 (9): 744-746
- **URINARY-TRACT INFECTION IN INFANTS WITH UNEXPLAINED FEVER - A COLLABORATIVE STUDY** *JOURNAL OF PEDIATRICS*
Roberts, K. B., Charney, E., SWEREN, R. J., Ahonkhai, V. I., Bergman, D. A., COULTER, M. P., FENDRICK, G. M., LACHMAN, B. S., Lawless, M. R., PANTELL, R. H., Stein, M. T.
1983; 103 (6): 864-867
- **ANALYSIS OF A PROGRAM FOR MENTAL-HEALTH REFERRALS FROM A PEDIATRIC-CLINIC** *JOURNAL OF DEVELOPMENTAL AND BEHAVIORAL PEDIATRICS*
Bergman, D. A., Corbin, S., Haber, J.
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