

Stanford



Donald Barr

Professor (Teaching) of Pediatrics (General Pediatrics), Emeritus
Pediatrics - General Pediatrics

 Curriculum Vitae available Online

Bio

BIO

Donald Barr is a Professor of Pediatrics in the Stanford School of Medicine, and Professor by Courtesy in the Graduate School of Education. He teaches in the Undergraduate Program in Human Biology, where he helped to found Human Biology's curriculum in health policy. His research has studied the effect of the organizational structure of the U.S. medical care delivery system on the quality of primary care. He has also studied cultural and linguistic barriers to health care access for low-income patients, and factors associated with higher rates of attrition from pre-medical studies among minority students at Stanford and other universities. The fourth edition of his book, *Introduction to U.S. Health Policy: The Organization, Financing, and Delivery of Health Care in America*, was published in 2016. The third edition of his book, *Health Disparities in the United States: Social Class, Race, Ethnicity and the Social Determinants of Health*, was published in 2019. In June 2003 Dr. Barr was awarded the Lloyd W. Dinkelspiel Award for Distinctive Contribution to Undergraduate Education at Stanford University. In 2006 he received the Miriam Aaron Roland Prize, which recognizes Stanford faculty who engage and involve students in integrating academic scholarship with significant and meaningful volunteer service to society.

ACADEMIC APPOINTMENTS

- Emeritus Faculty, Acad Council, Pediatrics - General Pediatrics
- Member, Maternal & Child Health Research Institute (MCHRI)

HONORS AND AWARDS

- Lloyd W. Dinkelspiel Award for Distinctive Contribution to Undergraduate Education, Stanford University (2003)
- Human Relations Award, County of Santa Clara (2006)
- Tall Tree Award - Professional of the Year, Palo Alto Chamber of Commerce (2006)
- Miriam Aaron Roland Prize, Haas Center for Public Service, Stanford University (2006)
- Undergraduate Teaching Award, Stanford University Phi Beta Kappa (2010)

PROGRAM AFFILIATIONS

- Public Policy

Research & Scholarship

RESEARCH INTERESTS

- Diversity and Identity
- Parents and Family Issues

Teaching

COURSES

2021-22

- American Health Policy: HUMBIO 120A (Spr)
- Biosocial Medicine: The Social, Psychological, and Biological Determinants of Behavior and Wellbeing: EDUC 205, HUMBIO 65, SOMGEN 215 (Spr)
- Health Care in America: An Introduction to U.S. Health Policy: HUMBIO 120 (Aut)
- Social Class, Race, Ethnicity, and Health: AFRICAAM 132, CSRE 122S, HUMBIO 122S (Win)
- Understanding Children's Health Disparities: PEDS 65N (Win)

2020-21

- American Health Policy: HUMBIO 120A (Spr)
- Biosocial Medicine: The Social, Psychological, and Biological Determinants of Behavior and Wellbeing: EDUC 205, HUMBIO 65, SOMGEN 215 (Spr)
- Health Care in America: An Introduction to U.S. Health Policy: HUMBIO 120 (Aut)
- Social Class, Race, Ethnicity, and Health: AFRICAAM 132, CSRE 122S, HUMBIO 122S (Win)
- Understanding Children's Health Disparities: PEDS 65N (Win)

Publications

PUBLICATIONS

- **Barriers to and supports for tobacco and alcohol use disorder treatment among California's homeless** *JOURNAL OF SOCIAL WORK PRACTICE IN THE ADDICTIONS*
Hawa, A., Barr, D., Sheikholeslami, H.
2022
- **The social ecology of childhood and early life adversity.** *Pediatric research*
Lopez, M., Ruiz, M. O., Rovnaghi, C. R., Tam, G. K., Hiscox, J., Gotlib, I. H., Barr, D. A., Carrion, V. G., Anand, K. J.
2021
- **Crossing the American Health Care Chasm Finding the Path to Bipartisan Collaboration in National Health Care Policy**
Barr, D. A.
Johns Hopkins University Press.2021
- **Stepping Stones From Childhood Adversity to Cardiovascular Disease and Premature Mortality.** *Journal of the American Heart Association*
Barr, D. A.
2020: e016162
- **Demographic and psychosocial factors associated with hair cortisol concentrations in preschool children.** *Pediatric research*
Anand, K. J., Rovnaghi, C. R., Rigdon, J., Qin, F., Tembulkar, S., Murphy, L. E., Barr, D. A., Gotlib, I. H., Tylavsky, F. A.
2019
- **Measuring socioeconomic adversity in early life** *ACTA PAEDIATRICA*
Anand, K. S., Rigdon, J., Rovnaghi, C. R., Qin, F., Tembulkar, S., Bush, N., LeWinn, K., Tylavsky, F. A., Davis, R., Barr, D. A., Gotlib, I. H.
2019; 108 (7): 1267–77
- **Measuring socioeconomic adversity in early life.** *Acta paediatrica (Oslo, Norway : 1992)*
Anand, K. J., Rigdon, J., Rovnaghi, C. R., Qin, F., Tembulkar, S., Bush, N., LeWinn, K., Tylavsky, F. A., Davis, R., Barr, D. A., Gotlib, I. H.
2019
- **Health Disparities in the United States: Social Class, Race, Ethnicity and Health. Third edition: 2019.** Baltimore: Johns Hopkins University Press
Barr, D. A.
2019

- **When trauma hinders learning** *PHI DELTA KAPPAN*
Barr, D. A.
2018; 99 (6): 39–44
- **Evaluating the Sustainability of School-Based Health Centers** *PROGRESS IN COMMUNITY HEALTH PARTNERSHIPS-RESEARCH EDUCATION AND ACTION*
Navarro, S., Zirkle, D. L., Barr, D. A.
2017; 11 (3): 225–32
- **The Childhood Roots of Cardiovascular Disease Disparities.** *Mayo Clinic proceedings*
Barr, D. A.
2017; 92 (9): 1415-1421
- **Gender Differences in Medicine-From Medical School to Medicare.** *Mayo Clinic proceedings*
Barr, D. A.
2017; 92 (6): 855-857
- **Value in the Step 2 Clinical Skills Examination.** *JAMA internal medicine*
Barr, D. A.
2017; 177 (2): 292-293
- **Geography as Disparity: The Shifting Burden of Heart Disease.** *Circulation*
Barr, D. A.
2016; 133 (12): 1151-4
- **Introduction to U.S. Health Policy: The organization, financing, and delivery of health care in America. Fourth edition: 2016.** Baltimore: Johns Hopkins University Press.
Barr, D. A.
Johns Hopkins University Press.2016
- **Introduction to Biosocial Medicine: The Social, Psychological, and Biological Determinants of Human Behavior and Well-Being. 2015.** Baltimore: Johns Hopkins University Press.
Barr, D. A.
Johns Hopkins University Press.2015
- **Parental Limited English Proficiency and Health Outcomes for Children With Special Health Care Needs: A Systematic Review** *ACADEMIC PEDIATRICS*
Eneriz-Wiemer, M., Sanders, L. M., Barr, D. A., Mendoza, F. S.
2014; 14 (2): 128-136
- **Bending the Medicare Cost Curve for Physicians' Services: Lessons Learned from Canada** *JOURNAL OF GENERAL INTERNAL MEDICINE*
Barr, D. A.
2012; 27 (11): 1555-1559
- **Revolution or evolution? Putting the Flexner Report in context** *MEDICAL EDUCATION*
Barr, D. A.
2011; 45 (1): 17-22
- **The California Challenge: Ensuring Primary Care Access for Medi-Cal Recipients Under the Affordable Care Act** *California Journal of Politics and Policy*
Barr DA
2011; 3 (4): ISSN (Online) 1944-4
- **Attrition From Premedical Studies Among Latinas: Case Studies** *HISPANIC JOURNAL OF BEHAVIORAL SCIENCES*
Gonzalez, M., Barr, D. A., Wanat, S. F.
2010; 32 (4): 571-585
- **Mexican Immigrants in the US Living Far from the Border may Return to Mexico for Health Services** *JOURNAL OF IMMIGRANT AND MINORITY HEALTH*
Bergmark, R., Barr, D., Garcia, R.
2010; 12 (4): 610-614

- **Chemistry courses as the turning point for premedical students** *ADVANCES IN HEALTH SCIENCES EDUCATION*
Barr, D. A., Matsui, J., Wanat, S. F., Gonzalez, M. E.
2010; 15 (1): 45-54
- **Science as superstition: selecting medical students** *The Lancet*
Barr DA
2010; 376 (9742): 678-9
- **The leaky pipeline: factors associated with early decline in interest in premedical studies among underrepresented minority undergraduate students.** *Academic medicine*
Barr, D. A., Gonzalez, M. E., Wanat, S. F.
2008; 83 (5): 503-511
- **Planning services for the homeless in the San Francisco Peninsula** *JOURNAL OF HEALTH CARE FOR THE POOR AND UNDERSERVED*
Osterberg, L. G., Barr, D. A.
2007; 18 (4): 749-756
- **Ethics in public health research: a research protocol to evaluate the effectiveness of public-private partnerships as a means to improve health and welfare systems worldwide.** *American journal of public health*
Barr, D. A.
2007; 97 (1): 19-25
- **Healthcare in the New Vietnam: Comparing patients' satisfaction with outpatient care in a traditional neighborhood clinic and a new, western-style clinic in Ho Chi Minh City** *SOCIAL SCIENCE & MEDICINE*
Tat, S., Barr, D.
2006; 62 (5): 1229-1236
- **Reinvesting in the doctor--patient relationship in the coming era of scarcity.** *The American journal of bioethics : AJOB*
Barr, D.
2006; 6 (1): 33-4
- **The practitioner's dilemma: Can we use a patient's race to predict genetics, ancestry, and the expected outcomes of treatment?** *ANNALS OF INTERNAL MEDICINE*
Barr, D. A.
2005; 143 (11): 809-815
- **Listening to patients: Cultural and linguistic barrier's to health care access** *FAMILY MEDICINE*
Barr, D. A., Wanat, S. F.
2005; 37 (3): 199-204
- **Race/ethnicity and patient satisfaction - Using the appropriate method to test for perceived differences in care** *130th Annual Meeting of the American-Public-Health-Association*
Barr, D. A.
SPRINGER.2004: 937-43
- **A time to listen.** *Annals of internal medicine*
Barr, D. A.
2004; 140 (2): 144-?
- **Using a new method of gathering patient satisfaction data to assess the effects of organizational factors on primary care quality.** *Joint Commission journal on quality improvement*
BARR, D. A., Vergun, P.
2000; 26 (12): 713-723
- **The current state of health care in the former Soviet Union: Implications for health care policy and reform** *AMERICAN JOURNAL OF PUBLIC HEALTH*
BARR, D. A., Field, M. G.
1996; 86 (3): 307-312
- **The ethics of Soviet medical practice: Behaviours and attitudes of physicians in Soviet Estonia** *JOURNAL OF MEDICAL ETHICS*
BARR, D. A.

1996; 22 (1): 33-40

- **Medical education in the former Soviet Union** *ACADEMIC MEDICINE*

BARR, D. A., Schmid, R.

1996; 71 (2): 141-145

- **THE EFFECTS OF ORGANIZATIONAL-STRUCTURE ON PRIMARY-CARE OUTCOMES UNDER MANAGED CARE** *ANNALS OF INTERNAL MEDICINE*

BARR, D. A.

1995; 122 (5): 353-359