

# CURRICULUM VITAE

**Suzanne Bakken (formerly Henry)**, RN, PhD, FAAN, FACMI, FIAHSI  
Alumni Professor of Nursing and Professor of Biomedical Informatics

Prepared: 7/12/22

## **PERSONAL DATA**

Place of Birth: Williston, ND  
Citizenship: U.S.

Address: 464 Riverside Drive, Apt 21  
New York, NY 10025

## **ACADEMIC TRAINING**

Dates

<u>Attended</u>	<u>Institution &amp; Location</u>	<u>Degree</u>	<u>Major Subject</u>
1973-74	Arizona State University, Tempe, AZ	BSN	Nursing
1978-80	University of Calif., San Francisco, CA	MS	Critical Care
1985-89	University of Calif., San Francisco, CA	PhD	Nursing (Informatics)

Henry, S. B. Effect of Level of Patient Acuity on the Clinical Decision Making of Critical Care Nurses Managing Computer Simulated Tachydysrhythmias [Doctoral Thesis], University of California, San Francisco, 1989. Sponsor: William L. Holzemer

## **TRAINEESHIP**

1991-92      Stanford University, Stanford, CA, National Library of Medicine, Postdoctoral Fellow, Medical Informatics

## **LICENSES, CERTIFICATIONS**

1974-now      Registered Nurse

## **PROFESSIONAL ORGANIZATIONS AND SOCIETIES**

1980-95	California Nurses' Association	Member
1982-86	American Heart Association Contra Costa Affiliate	Affiliate Faculty, Basic Life Support
1989-90	Council on Nursing Informatics	Resolutions Committee
1990-now	Sigma Theta Tau	Member
1992-now	American Medical Informatics Association	Member and leadership positions as noted below
1992		Treasurer, Nursing Special Interest Group
1993-94		Chair, Nominating Committee, Nursing Special Interest Group
1993		Chair, Decision Support Track, Program Committee, Symposium for Computer Applications in Medical Care

**PROFESSIONAL ORGANIZATIONS AND SOCIETIES (continued)**

	American Medical Informatics Association (continued)	
1994-97		Member, Awards Committee
1994		Chair, Expert Systems and Algorithms, Program Committee, Fall Symposium
1996		Chair, Harriet Werley Award Selection Committee,
1996-97		Member, Program Committee, Fall Symposium of the American Medical Informatics Association
1997		Chair, Program Committee, Invitational Conference on Nursing Vocabulary
1997-98		Member, Standards Committee
1998-99		Member, Board of Directors
		Chair, Standards Committee
1999		Chair, Cornerstone 1, Knowledge Representation, Annual Symposium
2000-02		Member, Board of Directors
2001		Scientific Program Chair, 2001 Annual Symposium
2002		Board Liaison, Membership Committee
2003-05		Member, Meetings Committee
2006-09		Nursing Informatics Working Group Representative to International Medical Informatics Association
2009-12		Chair, Scientific Program Committee, NI 2012
2019-now		Editor-in-Chief, Journal of the American Medical Informatics Association
2003-now	American College of Medical Informatics	Executive Committee, President Elect (2012-14), President (2015-16), Past-President (2017-18)
1993-95	American Nurses in AIDS Care	Member, Research Committee,
1993-94		Chair, Abstract Review Committee, 1993
1995-now	American Nurses Association	Reviewer, Nursing Informatics Standards,
1994		Reviewer, ANA Report Card,
1995		Liaison, Computer-Based Patient Record Institute
1997-2003		Member, Committee for Nursing Practice Information Infrastructure (formerly Steering Committee on Databases to Support Clinical Practice)
1998-2002		ANA Representative to Health Level 7
1997-2002	SNOMED International College of American Pathologists	Consultant, SNOMED Scientific Editorial Board
		Chair, Convergent Terminology Group for Nursing
1996-99	California Nursing Outcomes Coalition (CALNOC)	Executive Committee
1997-99	Western Institute of Nursing	Advisory Board, Nursing Informatics Educational Grant
1998-2003	Health Level 7	Technical Committee/Special Interest Group Member

### **PROFESSIONAL ORGANIZATIONS AND SOCIETIES (continued)**

1998-2000	International Medical Informatics Association Nursing Informatics Special Interest Group	Member, Scientific Program Committee, NI 2000, Auckland, New Zealand
2004-05	Eastern Nursing Research Society	Chair, Abstract Review for Annual Meeting
2007-12	International Medical Informatics Association Nursing Informatics Special Interest Group	Co-chair, Healthcare Standards Working Group Chair, Scientific Program Committee NI 2012
2012-16	Electronic Data Methods Forum	Chair, Steering Committee Chair (2013-16)

### **ACADEMIC APPOINTMENTS**

1980-81	San Francisco State University San Francisco, CA	Coordinator, Nursing Continuing Education
1981-86	Los Medanos College Pittsburgh, CA	Instructor, Coronary Care Certification Course
1989-92	University of California San Francisco, CA	Assistant Clinical Professor Physiological Nursing (89-91), Admin Nursing (91-92)
1991-92	Stanford University Stanford, CA	Postdoctoral Research Fellow Section on Medical Informatics, School of Medicine
1992-00	University of California San Francisco, CA	Assistant Professor (1992-96) Associate Professor with Tenure (1996-00)
1999	Department of Medical Informatics Columbia University New York, NY	Visiting Associate Professor
2000-now	School of Nursing and Department of Biomedical Informatics Columbia University New York, NY	Full Professor with Tenure (Nursing and Biomedical Informatics), Alumni Endowed Professorship in Nursing

### **HOSPITAL APPOINTMENTS**

1974-76	Good Samaritan Hospital Phoenix, AZ	Staff Nurse, Intensive Care Unit
1976-79	Stanford University Hospital Stanford, CA	Staff Nurse, Cardiovascular ICU

### **HOSPITAL APPOINTMENTS (continued)**

1982-89	Merritt Hospital Oakland, CA	Staff Nurse, Emergency Room
1985-90	VA Medical Center Martinez, CA	Clinical Nurse Specialist (interim) Critical Care Nursing Education
1991-93	Stanford University Medical Center Stanford, CA	Adjunct Nurse Researcher
1991-99	Stanford University School of Medicine Stanford, CA	Preceptor Medical Information Science (MIS) 210 Introduction to the Clinical Environment

### **HONORS AND AWARDS**

1990	Sigma Theta Tau, National Nursing Honor Society
1990	Healthquest/HBO & Company Nurse Scholar, 1 of 9 nursing faculty chosen from over 200 national applicants and sponsored to receive advanced training in Health Information Systems
1991	National Library of Medicine Postdoctoral Research Fellowship in Medical Informatics
1995	Fellow, American Academy of Nursing
1997	Fellow, American College of Medical Informatics
1997	Teacher of the Year Award, School of Nursing, University of California, San Francisco
1999	Winner, Harriet H. Werley Award for paper making the greatest contribution to advance the field of nursing informatics, American Medical Informatics Association
2000	Winner, Harriet H. Werley Award for paper making the greatest contribution to advance the field of nursing informatics, American Medical Informatics Association
2002	Alumni Professor Endowed Chair, Columbia University School of Nursing
2002	Fifth Annual Recognition Award for Advancement of Computer Technology in Healthcare, Rutgers The State University, College of Nursing
2002	Winner, Harriet H. Werley Award for paper making the greatest contribution to advance the field of nursing informatics, American Medical Informatics Association Symposium
2003	Winner (co-author), Harriet H. Werley Award for paper making the greatest contribution to advance the field of nursing informatics, American Medical Informatics Association Symposium
2003	Nominated, Best Applied Paper, American Medical Informatics Association Symposium
2004	Distinguished Nurse Researcher Award, Eastern Nursing Research Society
2004	Distinguished Lecturer, Summer Institute of Nursing Informatics, University of Maryland
2004	Presidential Teaching Award, Columbia University
2004	Fellow, New York Academy of Medicine
2006	21 <sup>st</sup> Century Achievement Award for Education and Academia, Computerworld Honors Program
2006	Virginia K. Saba Informatics Award, American Medical Informatics Association
2006	Member, Institute of Medicine (now National Academy of Medicine)

**HONORS AND AWARDS**

2007	UCSF School of Nursing Centennial Wall of Fame
2008	Helen Nahm Lecture Award in recognition of a UCSF School of Nursing faculty member or graduate who has made an outstanding contribution to nursing science and research, University of California, San Francisco, School of Nursing
2008	“Discover” Award for contributions to nursing research, Arizona State University College of Nursing
2010	Pathfinder Award, Friends of the National Institute of Nursing Research
2014	Ambassador, Friends of the National Institute of Nursing Research
2015	Distinguished Alumni Award, University of California, San Francisco
2015-16	NAM/AAN/ANA/ANF Distinguished Nurse Scholar-in-Residence, National Academy of Medicine
2017	Fellow, International Academy of Health Sciences Informatics, International Medical Informatics Association, one of two US nurses elected to inaugural cohort
2018	Sigma Theta Tau International Nurse Researcher Hall of Fame
2018	Nursing Informatics Award, Friends of the National Library of Medicine
2019	Francois Gremy Award, International Medical Informatics Association
2021	Virginia K. Saba Award for Nursing Informatics Leadership, Sigma Theta Tau International

**FELLOWSHIP AND GRANT SUPPORT**

Past

1988-89	Doctoral Dissertation, The Effect of Level of Patient Acuity on Clinical Decision Making by Critical Care Nurses with Varying Levels of Knowledge and Expertise, School of Nursing Annual Fund & Graduate Division Research Award, \$1,300
1989-97	Co-Principal Investigator (1993-1997), Co-Investigator (1992), Project Director (1989-91), Quality of Nursing Care of People with AIDS (2R01NR02215), W. L. Holzemer, Principal Investigator, \$1,244,264
1990-93	Co-Investigator, Falls Prevention: A Randomized Clinical Trial, UCSF Academic Senate, W.L. Holzemer, Principal Investigator, \$12,240
1991-93	Co-Principal Investigator, Quality of Nursing Care of People with AIDS, AIDS Clinical Research Grant, W.L. Holzemer, Principal Investigator, \$6,854
1993-94	Principal Investigator, A Computer-Based Approach to Knowledge Acquisition for Expert System Development, UCSF School of Nursing, \$2,380
1993-94	Principal Investigator, Knowledge Acquisition for Expert System Development, American Nurses Foundation, \$2,800
1993-94	Principal Investigator, Representation of Nursing Concepts for the Computer-Based Patient Record Using Existing Classification Systems, UCSF Academic Senate, \$3,920
1993-94	Principal Investigator, Integration of Decision Theory, Utility Assessment, and Expert Systems into the Nursing Administration and Nurse Practitioner Curriculum, Instructional Improvement Grant, University of California, San Francisco, \$5,075

**FELLOWSHIP AND GRANT SUPPORT (continued)**

**Past (continued)**

- |         |   |
|---------|---|
| 1993-95 | Principal Investigator, Self-Care Management Strategies and Quality of Life in PLWAs with Chronic Diarrhea, AIDS Clinical Research Center, \$6,869  |
| 1994    | Principal Investigator, High Risk Fall Assessment, The Medical Center at UCSF, \$20,020   |
| 1994-95 | Co-Investigator, Nursing Care and Biobehavioral Markers of Pain in Patients with AIDS, AIDS Clinical Research Center, W.L. Holzemer, Principal Investigator, \$9,311                      |
| 1994-95 | Co-Investigator, Quality of Life Assessment in Advanced HIV Infection, University of California, University-wide AIDS Research Program, W. L. Holzemer, Principal Investigator, \$109,117 |
| 1995-98 | Principal Investigator, Representation of Nursing Concepts for Computer-Based Systems, National Institute of Nursing Research (1R01NR003874), \$411,678                                   |
| 1996-97 | Principal Investigator, Evaluation of Large Scale Vocabulary Test, National Library of Medicine, \$39,000   |
| 1996-97 | Principal Investigator, Database for Home Care Students, Instructional Improvement Grant, University of California, San Francisco, \$3,000  |
| 1997-98 | Principal Investigator, HIV/AIDS Information Retrieval at Glide Memorial Church, National Library of Medicine, \$35,000   |
| 1997-98 | Principal Investigator, Computer Assisted Instruction to Teach the Georgetown Home Health Care Classification Systems, University of California, San Francisco, \$2,300                   |
| 1997-98 | Principal Investigator, Implementation and Evaluation of an Electronic Health Record, Oceania, Inc., \$100,000  |
| 1998-00 | Principal Investigator, Coding and Classification Systems for Ambulatory Care, National Institute of Nursing Research (R01NR004423), \$230,497  |
| 1999-03 | Co-Principal Investigator, Nurse Case Managers' Home-based HIV Adherence Trial, National Institute of Nursing Research (1R01NR04846), \$1,778,398   |
| 2001-02 | Principal Investigator, AMIA 2001: Visions of the Future and Lessons from the Past, National Library of Medicine, (R13 LM07544), \$16,980.  |
| 2001-02 | Principal Investigator, AMIA 2001: A Medical Informatics Odyssey. Agency for Health Care Research and Quality, (1R13HS10976-01), \$30,105.  |
| 2001-04 | Co-Investigator, Mining Complex Clinical Data for Patient Safety Research (George Hripcsak, Principal Investigator), Agency for Healthcare Research and Quality (1R01HS01006), \$223,000. |

**FELLOWSHIP AND GRANT SUPPORT (continued)**

Past (continued)

- 2002-05 Sponsor, Individual National Research Service Award. Guidelines Adherence After Clinical Pathways Intervention, (Patricia Dykes, Pre-doctoral Fellow), National Institute of Nursing Research (1F31 NR08171)
- 2003-04 Co-investigator, An Internet-based Information Technology to Reduce Prescription Errors with HIV/AIDS Anti-Retroviral Medications, (P. Messeri, PI and R. Kukafka, Co-PI) HRSA SPNS IT Initiative.
- 2002-04 Co-Investigator, Using Infobuttons to Improve Clinicians' Access to Information (J.J. Cimino, Principal Investigator), National Library of Medicine (1R01LM07593), \$500,000.
- 2001-05 Principal Investigator (Program Director), Informatics for Evidence-based NP Practice. HRSA (HP00261). \$725,151
- 2004-06 Co-investigator, Increasing Inner City Access to Health Information, National Library of Medicine (G08 LM008411) (PI, M. Rockoff)
- 2002-06 Co-Investigator, Using Narrative Data to Enrich the Online Medical Record (Stephen B. Johnson, Principal Investigator), National Library of Medicine (1R01LM007268), \$750,000
- 2005-06 Executive Committee, Center for Interdisciplinary Research for Antimicrobial Resistance (P20RR020616) (PI, E. Larson)
- 2006 Principal Investigator, Development and Evaluation of an e-Portfolio for Documenting Interdisciplinary Research Competency Development, Pilot Grant, Center for Interdisciplinary Research for Antimicrobial Resistance (P20RR020616) (PI, E. Larson)
- 2004-07 Co-investigator, Infobuttons to Improve Information Access in Order Entry, National Library of Medicine (R01 LM07593) (PI, J. Cimino)
- 2001-07 Principal Investigator, Center for Evidence-based Practice in the Underserved, National Institute of Nursing Research (P20NR07799), \$1,050,000
- 2003-08 Collaborator. IdeaTel (Informatics for Diabetes Education and Telemedicine), (S. Shea, PI)
- 2005-08 Principal Investigator, Mobile Decision Support for Advanced Practice Nursing, National Institute of Nursing Research (1R01NR008903A1), \$675,000.
- 2007-08 Co-investigator, Adapting the RAO Model to Four Types of Community-Based Providers, \$150,000 (UL1RR024156)(Ginsberg, PI).
- 2007-08 Co-Principal Investigator, Pilot Grant, Clinical and Translational Science Award, Columbia
- 2006-09 Principal Investigator, Improving Use of CIS in the Underserved Through Mobile Access and Decision Support, (1R21CA126325), \$230,000.

**FELLOWSHIP AND GRANT SUPPORT (continued)**

Past

2007-09	Principal Investigator, APN Access to Electronic Resources for Safety & Quality, National Library of Medicine (1G08LM008588A2), \$170,000.
2009-10	Principal Investigator, Competing Revision (ARRA) to Center for Evidence-based Practice in the Underserved, P30NR010677-03S2, \$125,634, 7/17/09-8/31/10.
2009-11	Principal Investigator, Competing Revision (ARRA) to Center for Evidence-based Practice in the Underserved, P30NR010677-03S1, \$385,314, 9/18/09-8/31/11.
2010-11	Principal Investigator, Competing Revision (ARRA) to Reducing Health Disparities Through Informatics, T32NR007989.
2006-12	Principal Investigator, Wireless Informatics for Safe and Evidence-based APN Care, D11HP07346, \$614,160 (2006-09), \$662,798 (2009-12).
2007-12	Evaluation Director, NewYork-Presbyterian Hospital/Select Health CCR Demonstration Project, H97HA08483, \$1,600,000 (Gordon, PI).
2011-12	Co-investigator, Clinical Translational Science Award Supplement (Health Literacy), NCRR, UL1RR024156-S (Ginsberg, PI).
2011-12	Other Significant Collaborator, Clinical Translational Science Award Supplement: Building Methodologic Infrastructure for Comparative Effectiveness Research, NCRR, UL1RR024156-S (Ginsberg, PI).
2007-13	Principal Investigator, Center for Evidence-based Practice in the Underserved, 1P30NR010677, \$2,394,051.
2010-13	Principal Investigator, Washington Heights Inwood Informatics Infrastructure Comparative Effectiveness Research (WICER), 1R01HS019853, \$9,000,000 (total costs) 9/30/10 to 9/29/13.
2010-13	Co-investigator, Implementation of the PECARN Traumatic Brain Injury Prediction Rules for Children Using Computerized Clinical Decision Support: An Interrupted Time Series Trial, HRSA S02MC12989, \$3,057,331 (direct costs), \$3,498,012 (total costs), 9/01/10-8/31/13 (Dayan, PI).
2011-13	Principal Investigator, Developing an Evaluation Plan for NLM AIDS Community Outreach Program, NLM.
2011-15	Co-investigator, Biorepository for Genomic Medicine in Diverse Communities, U01HG006380 (Weng, PI), 8/01/2011-7/31/2015, \$600,000.
2013-15	Co-investigator, Health Information Technology to Reduce Healthcare-Associated Infections (HIT-HAI). R01NR010822, \$372,646 (Larson, PI).



**FELLOWSHIP AND GRANT SUPPORT (continued)**

Past

2012-14	Informing the Development of Mobile Apps for HIV Prevention, Treatment, and Care. Schnall, PI).
2013-15	Principal Investigator, WICER 4 U, R01HS022961
2015-16	Principal Investigator (2015-18) New York City Hispanic Dementia Caregiver Research Program. R01NR014430-03S1 (Luchsinger, Mittelman, Bakken, MPIs)
2014-16	Principal Investigator, I <sup>3</sup> DEAL for HIV Research, R03MH103957, \$100,000
2015-17	Principal Investigator, New York City Hispanic Dementia Caregiver Research Program. R01NR014430-03S2 (Luchsinger, Mittelman, Bakken, MPIs)
2013-17	Co-investigator, Addressing Hospital Patient Information Needs Using a PHR Portal, R01HS021816, (Vawdrey, PI).
2012-17	Mentor, Training in Interdisciplinary Research to Prevent Infections (TIRI), NINR (Larson, PI)
2015-17	Co-investigator, Use of mHealth Technology for Supporting Symptom Management in Underserved Persons Living with HIV, R21 HS023963 (Schnall)
2016-18	Sponsor, mHealth for Heart Failure Symptom Monitoring, K99NR016275 (Masterson)
2017-18	Principal Investigator, Precision in Symptom Self-Management (PriSSM), Center. Gender Supplement, 1P30NR016587 (Bakken, Hickey, MPIs), \$65,000.
2013-18	Co-investigator (2013-14), Principal Investigator (2015-18) New York City Hispanic Dementia Caregiver Research Program. R01NR014430 (Luchsinger, Mittelman, Bakken, MPIs).
2017-22	Co-investigator, Re-Engineering Precision Therapeutics Through N-of-1 Trials, R01LM012836 (Davidson), \$6,000,000.
2014-19	Principal Investigator, iPhone Helping Evaluate Atrial Fibrillation Rhythm through Technology (iHEART), 5R01NR014853-05, replaced Kathleen Hickey as PI (11/12/18-5/31/19).
2015-20	Co-investigator, Video Information Provider for HIV-Associated Non-AIDS (VIP-HANA R01NR015737 (Schnall).
2018-21	Co-Sponsor, Targeting high risk teens in the emergency department: A user informed, theory-based intervention using text messaging to reduce teen pregnancy, K23HD096060 (Chernick)

## **FELLOWSHIP AND GRANT SUPPORT (continued)**

### Current

2002-22	Principal Investigator. Reducing Health Disparities Through Informatics. National Institute for Nursing Research (T32NR07969) (\$1,003,468, 2002-07; \$895,425, 2007-12 2012-17; 2017-22, \$1,826,680).
2016-22	Principal Investigator, Precision in Symptom Self-Management (PriSSM) Center P30 NR016587 (Bakken, Smaldone, MPIs), \$1,750,000.
2017-22	Sponsor, Advancing Chronic Condition Symptom Cluster Science Through Use of Electronic Health Records and Data Science Techniques, K99NR017651 (Koleck)
2018-23	Co-Sponsor, Information visualizations to facilitate clinician-patient communication in HIV care (Info Viz: HIV) K99NR017829-01A1(Stonbraker)
2018-23	Co-investigator, Dynamically Tailoring Interventions in Diabetes. R01DK113189-01A1 (Mamykina)
2019-24	Co-investigator, Mentoring and Research in Self-Management for Health Promotion and Disease Prevention, NINR K24 (Schnall)
2019-23	Co-investigator, PhendoPHL: A Data-Science Enabled Personal Health Library to Manage Endometriosis, 1R01LM013043-01 (Elhadad)
2018-23	Co-investigator, Columbia Center for Interdisciplinary Research on Alzheimer's Disease Disparities (CIRAD), P30AG059303 (Manly)
2016-26	Co-investigator, Clinical Translational Science Award – Competitive Renewal, 1UL1TR00873 (Reilly)
2017-22	Co-investigator, A theoretical approach to improving patient engagement and shared decision making for minorities in collaborative depression care 1R01HS025198 (Moise)
2018-23	Co-investigator, <u>C</u> enter for <u>I</u> mproving <u>P</u> alliative <u>C</u> are for Vulnerable Adults with MCC (CIPC), 1P20NR018072-01 (Stone/Shang)
2020-25	Co-investigator, EHR-based Genomic Risk Assessment and Management for Diverse Populations, 2U01HG008680 (Weng, Chung, Hripcsak, Kiruluk)
2020-22	Contact PI, Reaching Communities through the Designing Information Visualizations Toolbox for Returning COVID-19 Results (ReDIVis Toolbox: RCR) P30 NR016587-05S1, S3
2021-22	Contact PI, Reaching Communities through the Designing Information Visualizations Toolbox to Address Vaccine Hesitancy and Uptake (ReDIVis Toolbox: Vaccine) P30 NR016587-05S2

**FELLOWSHIP AND GRANT SUPPORT (continued)**

Pending

2022-2026	Multiple Principal Investigator. Reducing Health Disparities Through Informatics. National Institute of Nursing Research (T32NR07969-21che)
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**UNIVERSITY SERVICE**

**UNIVERSITY OF CALIFORNIA**

**UNIVERSITY OF CALIFORNIA SYSTEMWIDE**

- 1997-98      Committee on Library, Member
- 1997-99      Task Force on Copyright, Member
- 1998-01      Library and Scholarly Information Advisory Committee, Member

**UCSF CAMPUS**

- 1993-now      Executive Steering Committee, Integrated Academic Information Management System (IAIMS)
- 1994-98      Library Committee, Member (1994-95), Vice Chair (1995-97), Chair (1997-98)
- 1995          Academic Database Task Force
- 1995-98      School of Medicine, Dean's AIDS Advisory Committee, Member
- 1996-97      Executive Committee for Reactivation of the Medical Information Science Program, Member
- 1997-00      Executive Committee (elected), Graduate Group in Medical Information Science
- 1997-99      Knowledge Management Track, Graduate Group in Medical Information Science, Head
- 1997-98      Teaching and Instruction Committee, Graduate Group in Medical Information Science, Member
- 1997-98      Seminar Committee, Graduate Group in Medical Information Science, Member
- 1999-00      Committee on Research
- 1999-00      Distinction in Teaching Award Selection Committee

**SCHOOL OF NURSING**

- 1991-95      Master's Entry Program in Nursing (MEPN) Screening Committee, Member (1991-92), Chair (1993-95)
- 1991-00      Center for Excellence in HIV Research and Clinical Training in Nursing, Core Faculty
- 1993          Ad hoc Task Force to Plan MS Portion of Sacramento BS/MS Program, Chair
- 1995-97      Research Committee, Chair (1995-96), Member (1996-97)

**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**  
**UNIVERSITY SERVICE (continued)**

1998 Target Action Group for Clinical Data Repository, Chair

1999-00 Faculty Practice Committee, Chair

**DEPARTMENT OF PHYSIOLOGICAL NURSING**

1989-90 Ad hoc Task Force on Relations with Non-salaried Clinical Faculty

1989-91 Acting Specialty Coordinator, Graduate Program in Quality Assurance

1990-91 Research Seminar Committee

**DEPARTMENT OF COMMUNITY HEALTH SYSTEMS**

1995-96 Specialty Coordinator, Nursing Administration

1997-2000 Faculty Practice Committee

**THE MEDICAL CENTER AT UCSF**

1990-91 Nursing Research Committee

1990-91 Critical Care Quality Assurance Committee

1991-92 Nursing Information Systems Committee

**COLUMBIA UNIVERSITY**

**UNIVERSITY**

2001-09 Academic Senate

2003-09 Committee on the Libraries

2004-07 Presidential Teaching Award Selection Committee

2014-now Presidential Task Force, Precision Medicine

2016-19 Co-Chair, Health Analytics Center, Data Science Institute

2019-now Tenure Review Advisory Committee

**UNIVERSITY SERVICE (continued)**

**COLUMBIA UNIVERSITY**

**COLUMBIA UNIVERSITY MEDICAL CENTER**

2004	Search Committee, Director, Herbert Irving Comprehensive Cancer Center
2010	Search Committee, Dean, School of Nursing
2012-	Committee on Appointments and Promotions, Chair (2015-18), Member (2013-18)
2015-16	Search Committee, Chairman, Epidemiology and Environmental Health
2015	Search Committee, Director, Irving Institute for Clinical and Translational Research
2018	Search Committee, Dean, School of Nursing
2018	Search Committee, Associate Dean for Research, School of Nursing (Chair)

**SCHOOL OF NURSING**

2000-	Doctoral Council
2001-	Committee on Appointments and Promotions (Chair, 2012-19)

**DEPARTMENT OF BIOMEDICAL INFORMATICS**

2000-	Executive Committee
2001-06	Training Committee
2001-06	Admissions Committee
2001-19	Committee on Appointments and Promotions, (Chair, 2016-19)

**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**  
**TEACHING**

**UNIVERSITY OF CALIFORNIA**

**FORMAL SCHEDULED CLASSES FOR UCSF STUDENTS**

<u>Qtr</u>	<u>Acad Yr</u>	<u>Course No. &amp; Title</u>	<u>Nature of Contribution</u>	<u>Units</u>	<u>Size</u>
W	1989-91	N218.08B Concepts in QA Nursing	Shared in charge responsibilities	3	4-8
W	1989-90	N211.26B Critique of QA/Staff Development Research	In charge	3	8
W	1989-94	N230A QA: Needs Assessment, Planning, & Evaluation	Shared in charge (89-90) In charge (91-now)	3	25
S	1989-91	N230B Human Resource Development	Shared in charge (89-90) In charge (91)	3	20
F	1989-90	N218A Phenomenon Common to the Nursing Care of the Ill or Injured	Led quality assurance seminar	4	3-5
W, S, Su, F	1989-91	N404 Quality Assurance Residency	In charge	8	3
F	1989-95	N210 Information Technology & Nursing Care	In charge	3	6-20
W, S, Su, F	1991-96	N402 Administrative Residency	Shared in charge (1991-93) In charge (1994-96)	8	20
W, S, Su, F	1997-98 & 1999-00	N402 Community-Based Care Systems Residency	Shared in charge	8	25
F	1998-99	MIS201 Healthcare Concept Representation	In charge	3	13
F	1994-95 1997-98	N287A Organizational Redesign	In charge	3	17
F	1996-99	N210A (MIS 200) Introduction to Health Care Informatics	In charge	3	50-160

**TEACHING**

FORMAL SCHEDULED CLASSES FOR UCSF STUDENTS (continued)

Qtr	Acad Yr	Course No. & Title	Nature of Contribution	Units	Size
F	1996-98	N248 Community-Based Care Systems Proseminar	In charge	1	50
W	1997-00	N210B Decision Making and Decision Support	In charge	3	10-16

FORMAL SCHEDULED CLASSES FOR COLUMBIA UNIVERSITY STUDENTS

Sem	Acad Yr	Course No. & Title	Contribution	Units	Size
S	1999	G4050 Quantitative Methods in Medical Decision Making	In charge	3	20
S, Su	2001	M6728 Theory and Research In Nursing and Applied Sciences	In charge	4	40-60
F, S, Su	2001-04	M8120 Informatics for Evidence-based Practice	In charge	3	9-92
S	2002	G4051 Clinical Decision Support	In charge	3	12
Su	2002-04	M8122 Interactive Health Communication	In charge	3	8-15
S, Su	2002-03	M8121 Nursing Informatics Seminar	In charge	3-5	4-7
Sp	2003-13	M5710 Decision Support for Advanced Practice Nursing	In charge	1	90-190
Sp	2012	Clinical Measurement	In charge	3	8
F	2020	Research Synthesis through Information Visualization	In charge	3	6



**TEACHING**

PREDOCTORAL STUDENTS SUPERVISED

UCSF

PhD Qualifying Examinations

1990 - Diane Brown  
1993 - Rose Bianchi  
1994 - Lynn Forsey  
1994 - Kathryn Dolter  
1994 - Nonlankla Sukati (Chair)  
1994 - Karen Sousa (Chair)  
1995 - Cheryl Reilly (Chair)  
1996 - Mary Lush  
1996 - Marie Fongwa-Asabo  
1997 - Sandra Davis  
1997 - Ann Williamson  
1998 - Nicky Edmunds (Chair)  
1998 - Sabrina Wong  
1999 - Mori Costantino  
2000- Qing Yan (Chair)  
2000- Brian Goodroad

UCSF

Doctoral Thesis Committees

1992 - Sharon Hogan  
1993 - Jean Ann Seago (Sponsor)  
1994 - Rose Bianchi  
1994 - Kathryn Dolter (Sponsor)  
1996 - Pamela Parlocha  
1996 - Karen Sousa  
1997 - Lynn Forsey  
1997 - Mary Lush (Sponsor)  
1998 - Sandra Davis (Sponsor)  
1998 - Marie Fongwa-Asabo (Sponsor)  
1998 - Cecily Cosby  
1998 - Joan Spicer  
1998 - Cheryl Reilly  
1999 - Ann Williamson (Sponsor)  
1999 - Sabrina Wong

**TEACHING**

PREDOCTORAL STUDENTS SUPERVISED (CONTINUED)

Columbia University  
Comprehensive Exams (CUSON)

2002 - Kristine Qureshi  
2003 - Dennis Graham  
2003 - Patricia Dykes  
2003 – William D. Roberts  
2003 – Leanne Currie  
2005 – Sookyung Hyun  
2005 – Tsai-ya Lai  
2005 – Nam-Ju Lee  
2005 – Diane Pastor  
2007 – Patricia Moreland

Oral Examinations (CU Department of  
Biomedical Informatics)

2002 - Martin Pusic  
2002 – Elizabeth Chen  
2002 - Jee-In Hwang (Chair)  
2003 – Mahsid Ehsani  
2003 – Shamim Mollah  
2003 – Davis Bu  
2003 – Olivia Tuason  
2004 – Li Zhou (Chair)  
2004 – Xin Xin Zhu (Chair)  
2004 – Chani Weintraub  
2004 – Igor Feldman  
2007 – Connie Chan (Chair)  
2007 – Ninad Dewal (Chair)  
2008 – Jonathan Keeling (Chair)  
2008 – Sandip Vaidya (Chair)  
2008 – Guomei Tang (Chair)  
2008 – Dan Raz (Chair)  
2008 – Paul Teixeira (Chair)  
2008 – Bo Juen Chen (Chair)  
2009 – Jonathan Keeling (Chair)  
2010 - Fei Chen (Chair)  
2010 – Daniel Reichert (Chair)  
2010 – Monsumie Sengupta (Chair)  
2012 – Mary Boland  
2012 – Cadran Cowensage

Columbia University  
Doctoral Thesis Committees - Graduates

1999 – Qing Zeng (Medical Informatics)  
2001 – Wei-Ti Chen (Sponsor, Nursing)  
2002 - Kristine Qureshi (Nursing)  
2003 – Anne Moen, (Co-Sponsor, Nursing  
Science, University of Oslo)  
2003 – Patricia C. Dykes (Sponsor, Nursing)  
2004 - Rhula Batosh (Nursing)  
2004 – Leanne M. Currie (Sponsor,  
Nursing) - Distinction  
2005 - W. Dan Roberts (Sponsor, Nursing)  
2005 – Jacqueline Merrill (Sponsor,  
Nursing)  
2006 - Hui Cao (Biomedical Informatics) -  
Distinction  
2006 – Tsai-ya Lai (Sponsor, Nursing)  
2006 – Nam-Ju Lee (Sponsor, Nursing) -  
Distinction  
2006 – Jeeyae Choi (Sponsor, Nursing)  
2007 – Sookyung Hyun (Sponsor)  
2007 - Alex Yu (Biomedical Informatics)  
2008 – Maryelena Vargas (Sponsor,  
Nursing)  
2009 - Tiffani Bright (Sponsor, Biomedical  
Informatics)  
2009 – Rebecca Schnall (Sponsor, Nursing)  
2009 – Sarah Collins (Nursing)  
2009 – Patricia Quinlin (Nursing)  
2010 – Po-Yin Yen (Sponsor, Nursing)  
2010 - Georgia Persky (Sponsor, Nursing)  
2010 – Michelle Odum (Teacher's College)  
2010 – Martin Pusic (Teacher's College)  
2010 – Barbara Sheehan (Nursing)  
2010 – Yalini Senathirajah (Sponsor,  
Biomedical Informatics)  
2010 – Maureen Daley (Nursing)  
2010 – Connie Chan (Biomedical  
Informatics)  
2010 – Sunmoo Yoon (Sponsor, Nursing)  
2011 – Daniel Stein (Sponsor, Biomedical  
Informatics)  
2011 – Olivia Velez (Sponsor, Nursing)  
2011 – Pamela de Cordoba (Nursing)

PREDOCTORAL STUDENTS SUPERVISED (CONTINUED)

Oral Examinations (CU Department of Biomedical Informatics)

2015 – Jennifer Prey  
2015 - Silas Jiang  
2016 – Molly McKillop  
2017 – Michelle Chou

Doctoral Thesis Committees – Graduates

2013 – Young-Ji Lee (Sponsor, Nursing)  
2014 – Kenrick Cato (Sponsor, Nursing)  
2014 – Nicole Weiskopf (Biomedical Informatics)  
2014– Daniel Fort (Biomedical Informatics)  
2015– Na Ra Jang (Sponsor, Nursing)  
2015 – Raquel Ramos (Sponsor, Nursing)  
2016- Tracy Higgins (Nursing)  
2016 – Lorena Carlo (Biomedical Informatics)  
2016 – Shaodian Zhang (Biomedical Informatics)  
2016 – Manuel Co Jr. (Sponsor, Nursing)  
2016 – William Brown III (Sponsor, Biomedical Informatics)  
2016 – Jennifer Prey (Biomedical Informatics)  
2017 - Silas Jiang (Biomedical Informatics)  
2017 – Elizabeth Heitkemper (Nursing)  
2018 - Janet Woollen (Sponsor, Biomedical Informatics)  
2019 – Mollie McKillop (Biomedical Informatics)  
2020 – Michelle Chou (Biomedical Informatics)  
2020 – Anthony Pho (Sponsor, Nursing)  
2020 – Lisa Grossman (Biomedical Informatics)  
2021 – Elliot Mitchell (Biomedical Informatics)

Doctoral Thesis Committees – In Progress

2020 - Kylie Dougherty (Sponsor, Nursing)  
2022 – Adrienne Pichon (Biomedical Informatics)

**Suzanne Bakken, RN, PhD, FAAN, FACMI**

**Curriculum Vitae**

**DISSERTATIONS (PRIMARY SPONSOR) – UNIVERSITY OF CALIFORNIA, SAN FRANCISCO**

Seago JA. (1995). Work group culture, workplace stress, and hostility: Correlations with absenteeism and turnover in hospital nurses. Doctoral Dissertation. University of California, San Francisco.

Dolter KJ. (1995). Identifying process variations via risk-adjusted outcome. Doctoral Dissertation. University of California, San Francisco.

Lush M. The relationship between health status scores on hospital admission and the care planned by the nurse. Doctoral Dissertation. University of California, San Francisco.

Davis SK. (1998). The relationships among nurse managers' perceptions of workplace diversity, cultural competence, and job satisfaction. Doctoral Dissertation. University of California, San Francisco.

Fongwa M. (1998). Dimensions of quality of care: African-Americans' perspectives. Doctoral Dissertation. University of California, San Francisco.

Williamson A. (1999). Adult ambulatory care visits for illness-related complaints in the United States, 1995/1996. Doctoral Dissertation. University of California, San Francisco.

**DISSERTATIONS (PRIMARY SPONSOR) – COLUMBIA UNIVERSITY**

Chen, W-T. (2002). Acculturation, knowledge, beliefs, and preventive health care practices regarding breast cancer in female Chinese immigrants in the New York Metropolitan area. Doctoral Dissertation (Nursing). Columbia University.

Dykes, P. (2004). Adherence to practice guidelines and heart failure patient outcomes before and after implementation of the HEARTFELT (HEART Failure Effectiveness and Leadership Team) intervention. Doctoral Dissertation (Nursing). Columbia University.

Currie LM. (2004). Development and Testing of an Automated Fall-Injury Risk Assessment Instrument. Doctoral Dissertation (Nursing). Columbia University. *Winner Distinguished Dissertation Award.*

Merrill JA. (2005). A network analysis of information use in a public health organization. Doctoral Dissertation (Nursing). Columbia University.

Roberts WD. (2005). Clinical practice guideline-related knowledge representation models and comprehension-generated inferences of nurse practitioners and physicians at varying levels of expertise. Doctoral Dissertation (Nursing). Columbia University.

Lai T-Y. (2006). The design and evaluation of HIV-TIDES – Tailored interventions for management of depressive symptoms in persons living with HIV/AIDS. Doctoral Dissertation (Nursing). Columbia University.

Choi, J. (2006). Development and evaluation of a computer-interpretable guideline for depression screening. Doctoral Dissertation (Nursing). Columbia University.

Lee N-J (2006). Development and evaluation of a prototype personal digital assistant-decision support system for the management of obesity. Doctoral Dissertation (Nursing). Columbia University. *Winner Distinguished Dissertation Award.*

Hyun, S. (2007). Design and evaluation of a standards-based, user-centered prototype electronic nursing documentation system. Doctoral Dissertation (Nursing). Columbia University.

Vargas M. (2008). The information and communication needs, information seeking behaviors, and information resources of first time breast feeding Latinas. Doctoral Dissertation (Nursing). Columbia University.

Bright TJ (2009). Development and evaluation of an antibiotic-microorganism ontology. Doctoral Dissertation (Biomedical Informatics). Columbia University.

Schnall R (2009). Factors affecting acceptance of an electronic continuity of care record for case management of persons living with HIV in New York City. Doctoral Dissertation (Nursing). Columbia University.

Yen P-Y (2010). Health information technology usability: Models, methods, and measures. Doctoral Dissertation (Nursing). Columbia University.

Persky G (2010). The relationship of environmental turbulence to patient satisfaction in acute care patient units. Doctoral Dissertation (Nursing). Columbia University.

Senathirajah Y (2010). Development and evaluation of a highly user-configurable electronic health record. Doctoral Dissertation (Biomedical Informatics). Columbia University.

Yoon S (2010). Application of social network analysis and text mining to characterize network structures and contents of microblogging messages: An observational study of physical activity-related Tweets. Doctoral Dissertation (Nursing). Columbia University.

Stein D (2011). The physician signout checklist, its cooperative use in inpatient handoff, and design approaches for EHR support. Doctoral Dissertation (Biomedical Informatics). Columbia University.

Velez O (2011). Design and usability testing of an mHealth application for midwives in rural Ghana. Doctoral Dissertation (Nursing). Columbia University.

Lee YJ (2013). Online health information seeking behaviors of Hispanics in New York City. Doctoral Dissertation (Nursing). Columbia University.

Cato KD (2014). Hispanic patients' role preferences in primary Iity.

Jang NR (2015). Stress, social support, and health of urban Latina. Doctoral Dissertation (Nursing). Columbia University.

Ramos R (2015). A mixed methods study of health information exchange consent for persons living with Human Immunodeficiency Virus. Doctoral Dissertation (Nursing). Columbia University.

Brown III, W. (2015). Ontology-based semantic harmonization of HIV-associated common data elements for integration of diverse HIV research data sets. Doctoral Dissertation (Biomedical Informatics). Columbia University.

Co Jr, MC. (2016). Relationships among neighborhood food environment, health behaviors and health outcomes of urban Hispanics in New York City. Doctoral Dissertation (Nursing). Columbia University.

Woollen, J. (2017). A visual approach to improving the experience of health information for vulnerable individuals. Doctoral Dissertation (Biomedical Informatics). Columbia University.

Pho, A. (2020). Human Papillomavirus vaccination, online health information seeking, and health literacy among transgender and gender nonbinary people. Doctoral Dissertation (Nursing). Columbia University.

#### **EXTERNAL REVIEWS OF THESES/DISSERTATIONS**

2005 – Graduate Research School, The University of New South Wales, MA Thesis, G. F. Alvarez.

2011 – Charlotte Bjornes (University of Aalborg)

2011 – (University of New South Wales)

2017 – Gillian Strudwick (University of Toronto)

#### **POSTDOCTORAL STUDENTS SUPERVISED (Name/Previous Institution)**

1996	Charles N. Mead, MD, Washington University School of Medicine
2001-02	Jee-in Hwang, RN, PhD, Seoul National University
2002	Vincent DelBagno, MD, Albert Einstein Medical School
2002-06	Jeungok Choi, RN, PhD, School of Nursing, Boston University
2006-07	Tsai-Ya Lai, RN, PhD, School of Nursing, Columbia University
2008-10	Robert Lucero, RN, PhD, School of Nursing, University of Pennsylvania
2008-10	Paul Teixeira, DrPH, Mailman School of Public Health, Columbia University
2009-10	Dean Wantland, RN, PhD, School of Nursing, University of California, San Francisco
2010-11	Sunmoo Yoon, RN, PhD, School of Nursing, Columbia University
2011-12	Roxana Maffei, RN, PhD, School of Biomedical Informatics, University of Texas, Houston
2012-14	Adriana Arcia, RN, PhD, School of Nursing, University of Miami, Miami
2013-16	Alsacia Pacsi, RN, DNSc, School of Nursing, City University of New York, New York
2013-15	Michelle L. Odum, EdD, Teachers College, Columbia University, New York
2014-16	Ruth Masterson Creber, RN, PhD, School of Nursing, University of Pennsylvania
2016-18	Samantha Stonbraker, RN, PhD, School of Nursing, Columbia University
2016-18	Theresa Koleck, RN, PhD, School of Nursing, University of Pittsburgh
2017-19	Maichou Lor, RN, PhD, School of Nursing, University of Wisconsin-Madison

#### **LOAN REPAYMENT APPLICATION MENTOR**

2009-12 Robert Lucero, RN, PhD, Assistant Professor of Nursing

2009-12 Daniel Stein, MD, PhD, Assistant Professor of Clinical Biomedical Informatics

**Suzanne Bakken, RN, PhD, FAAN, FACMI****Curriculum Vitae**

2013-15      Adriana Arcia, RN, PhD, Post-doctoral Fellow, Nursing  
 2013-15      Michelle Odum, EdD, Post-doctoral Scientist, Nursing  
 2016-18      Samantha Stonbraker, RN, PhD, Post-doctoral Fellow, Nursing

**FACULTY MENTORED**

2008-16      David Vawdrey, PhD, Assistant Professor of Biomedical Informatics at CUMC  
 2009-11      Hyunmi Choi, MD, Assistant Professor of Neurology at CUMC  
 2010-13      Maria Kwok, MD, Assistant Professor of Pediatrics at CUMC, ECRIP Award  
 2010-14      Robert Lucero, RN, PhD, Assistant Professor of Nursing  
 2011-14      Sapana Patel, PhD, Assistant Professor of Clinical Psychology, K Award  
 2012-19      Lena Mamykina, PhD, Assistant Professor of Biomedical Informatics  
 2013-14      Gertraud Stadler, PhD, Associate Research Scientist, Department of Sociomedical Sciences  
 2016-now      Michelle Odum, EdD, Assistant Professor, School of Nursing  
 2017-19      Ruth Masterson Creber, RN, PhD, Associate Research Scientist, School of Nursing, K99/R00  
 2018-now      Theresa Koleck, RN, PhD, Associate Research Scientist, School of Nursing, K99/R00  
 2018-now      Lauren Chernick, MD, Assistant Professor of Pediatrics, K Award  
 2019-now      Samantha Stonbraker, RN, PhD, Associate Research Scientist, School of Nursing, K99/R00

**OTHER PROFESSIONAL ACTIVITIES****EDITORIAL**

1988-2010	Computers in Nursing	Manuscript Reviewer Editorial Board (1992-94) Manuscript Reviewer (1992-now)
1991-2015	Heart & Lung	Manuscript Reviewer
1992-2015	American Journal of Critical Care	Manuscript Reviewer
1995-2015	Journal of American Nurses in AIDS Care	Manuscript Reviewer
1996-2017	International Journal of Medical Informatics	Manuscript Reviewer (1996-2010), Editorial Board (2011-17)
1997-now	Journal of American Medical Informatics Association	Editorial Board (1997-2002, 2008-15) Associate Editor (2015-18) Editor-in-Chief (2019-now)
2001-15	Journal of Biomedical Informatics	Editorial Board (2003-2015) Special Double Issue (2003)
2006	Nursing Research	Editor, Supplement (2006)
2007-2015	Journal of Nursing Scholarship	Manuscript Reviewer
2008-2018	American Journal of Infection Control	Manuscript Reviewer

**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**  
**OTHER PROFESSIONAL ACTIVITIES**

**EDITORIAL**

2010-2015	Journal of the American Board of Family Medicine	Manuscript Reviewer
2010-2015	Journal of HIV/AIDS and Social Services	Manuscript Reviewer
2011-13	Methods of Information in Medicine	Editorial Board

**CONSULTATIVE**

**Federal**

1993	Department of Defense, Ad hoc scientific review panel member for medical informatics proposal appropriation
1993-94	Agency for Health Care Policy and Research, Ad hoc scientific review panel member, Health Services Research Dissemination Study Section
1993-94	Agency for Health Care Policy and Research, Ad hoc scientific review panel member, Health Care Technology Study Section
1996-98	National Library of Medicine, Ad hoc scientific review panel member, Biomedical Library Research Committee
1999-2003	National Institutes for Health, Ad hoc scientific review panel member, Small Business Innovation Research and Technology Transfer
2000-02	National Library of Medicine, Ad hoc scientific review panel member, Biomedical Library Research Committee
2003-06	Agency for Healthcare Research and Quality, standing scientific review panel member, Health Care Technology and Decision Sciences
2002-03	Institute of Medicine, Committee on Data Standards for Patient Safety
2005	National Institute of Nursing Research, Ad hoc scientific review panel member
2005	National Center on Minority Health and Health Disparities, Chair, special scientific review panel on community-based interventions to reduce health disparities
2007	Institute of Medicine, Committee on Review of the Adoption and Implementation of Health IT Standards by the U.S. Department of Health and Human Services Office of the National Coordinator for Health Information Technology
2007-10	National Institute of Nursing Research, NSAA, regular scientific review panel member



**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**  
**CONSULTATIVE**

Federal

2010	National Institute of Nursing Research, Chair, special scientific review panel on HIV/AIDS
2007-12	National Library of Medicine, Lister Hill Center, Board of Scientific Counselors
2014-now	Patient Centered Outcomes Research Institute (PCORI), scientific review panels, Patient Powered Research Networks (Chair), Large Pragmatic Trials
2014	National Institute of Nursing Research, Institutional NRSA (T32) Review Panel
2015	National Institute of Nursing Research, Institutional NRSA (T32) Review Panel
2017	Chair, Strategic Planning Group on Consumer, Population and Public Health, National Library of Medicine
2018-2022	Board of Regents (National Advisory Council), National Library of Medicine
2022-now	NeXTRAC Advisory Subgroup to NIH Director
2022-now	Advisory Subgroup to National Advisory Council, Agency for Healthcare Research and Quality

State of California

1992-99	Technical Advisory Committee, California Health Policy and Data Advisory Commission, Office of Statewide Health Planning and Development; focus of this technical advisory committee to California Assembly Bill 524 is the development of models of risk-adjusted patient outcomes for California hospitals and the expansion of the discharge data reporting program in order to conduct more comprehensive outcome studies
1996	Member, Continuity of Care Subcommittee, California Health Information Committee (Senate Bill 1104); California Health Policy and Data Advisory Commission Office of Statewide Health Planning and Development; focus of this work was to determine the content and process of health information reporting in California.
1997-98	California Health Information Committee, California Health Policy and Data Advisory Commission, Office of Statewide Health Planning and Development; focus of this work is to determine the content and process of health information reporting in California.
1999	Committee on Patient Privacy and Confidentiality, California Health Policy and Data Advisory Commission, Office of Statewide Health Planning and Development; focus of this work is to generate educational materials and policy recommendations regarding privacy and confidentiality of healthcare data.

International and Other

1992	Uppsala University Uppsala, Sweden	Nursing Informatics
1992	Roskilde Hospital Roskilde, Denmark	Computer-Based Patient Records
1992	Norwegian Nurses Association	Nursing Minimum Data Sets

**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**

Oslo, Norway

**CONSULTATIVE (continued)**

1994	Center for Nursing Science University of Oslo Oslo, Norway	Centers of Excellence for Nursing Research
1994	Clinical Information Systems Northern California Region Kaiser Permanente Oakland, California	Strategic Plan for Life Long Care Plan
1994-96	LBJ Tropical Medical Center Pago Pago, American Samoa	Quality of Care Consultant to Nursing Service
1995-97	Nursing/Midwifery Management Information System World Health Organization Geneva, Switzerland	Project Evaluation Consultant
1995-99	Oceania Systems Palo Alto, California	Member, Content Editorial Board, 1995-96 Consultant, 1996-99
1996	University of Nebraska Medical Center and School of Nursing Omaha, Nebraska	Visiting Professor, Nursing Informatics
1997	Roskilde Hospital Roskilde, Denmark	Nursing Language, Patient Outcomes
1998	University of Oslo Oslo, Norway	Informatics, Evidence-based Nursing Practice
1998	SPRI (Swedish Terminology Project) Stockholm, Sweden	Nursing Terminologies
2001	Engineering and Physical Sciences Research Council United Kingdom	Grant Reviewer
2002	Ontario AIDS Network Ontario, Canada	Grant Reviewer
2002	University of Kuopio Kuopio, Finland	Nursing Terminology
2004	Center for Shared Decision Making and Nursing Research Rikshospitalet Oslo, Norway	Concept Representation
2008-9	Mayo Clinic Rochester, Minnesota	Nursing Informatics
2009	Gentiva Home Health	Nursing Documentation

**Suzanne Bakken, RN, PhD, FAAN, FACMI**

**Curriculum Vitae**

Appointment, Promotion and/or Tenure Reviews (Non-Columbia University)

2001 – University of Iowa – School of Nursing (1)  
2001 – University of Pittsburgh School of Nursing and Department of Biomedical Informatics (1)  
2001 – University of California, San Francisco, School of Nursing (1)  
2002 – University of Pennsylvania School of Nursing (2)  
2002 – Oregon Health and Sciences University School of Medicine (1)  
2002 – University of Utah School of Nursing and Department of Medical Informatics (1)  
2002 – New York University School of Nursing (1)  
2004 – University of California, San Francisco (3)  
2005 – Salford University, Manchester, UK (1)  
2006 – University of Illinois-Chicago (1)  
2006 – University of Chicago (1)  
2007 – University of Utah (1)  
2007 - University of Arizona (1)  
2007 – Harvard (1)  
2008 – Rutgers (1), University of California, San Francisco (1), University of Washington (1)  
2009 – University of Pittsburgh (1), Duke (1), Johns Hopkins (1)  
2010 – University of Washington (3), University of Kentucky (1), Yale University (1), University of Wisconsin-Madison (1), University of Wisconsin-Milwaukee (1)  
2011 – University of Pennsylvania (1)  
2012 – University of Michigan (1), Harvard Medical School (1), Cornell Medical School (2), University of Utah (1), University of California, Davis (1)  
2014 – University of Michigan (1), Harvard Medical School (1), New York University (1), University of Texas – Houston (1)  
2015 – University of Washington (2), Harvard Medical School (1)  
2016 - Harvard Medical School (1), Seoul National University (1)  
2017 – Harvard Medical School (1), University of Pennsylvania (1), University of Utah (1), Duke (1), University of Texas – Houston (1)  
2018 – University of Maryland (1), Weill-Cornell Medical College (1), University of Wisconsin-Madison (1), University of Victoria  
2019 – University of Pittsburgh (1), University of Utah (1), Indiana University (2), New York University (1), Weill Cornell Medicine (1), University of Michigan (1), University of California, Davis (1), Medical University of South Carolina (1), Duke University (1), University of California, Los Angeles (1), SUNY Downstate (1)  
2020 – Northwestern (1), University of Pittsburgh (1) , Vanderbilt (1), University of Texas Health Science (1)

**Henry SB, LeBreck DB, Holzemer WL.** The effect of verbalization of cognitive processes on clinical decision making. *Research in Nursing & Health* 1989; 12:187-193.

**Henry SB.** The clinical decision making of critical care nurses managing computer simulated tachydysrhythmias. *Heart & Lung* 1991;20:469-477.

**Henry SB.** The effect of level of patient acuity on the clinical decision making of critical care nurses managing computer simulated tachydysrhythmias. *Heart & Lung* 1991;20:478-485.

Holzemer WL, **Henry SB.** Nursing care plans for people with HIV/AIDS: Confusion or consensus? *Journal of Advanced Nursing* 1991;16:257-261.

**Henry, S. B. & Holzemer, W. L.** Critical care management of the HIV-infected patient with *Pneumocystis carinii* pneumonia. *Heart & Lung* 1992; 21:243-249.

**\*Henry SB, Waltmire, D.** Computerized clinical simulations: A strategy for staff development needs assessment and evaluation in critical care. *American Journal of Critical Care* 1992;1:99-107.

Holzemer WL, **Henry SB.** Computer-supported versus manually generated nursing care plans: A comparison of patient problems, nursing interventions and AIDS patient outcomes. *Computers in Nursing* 1992;10:19-24.

Janson-Bjerklie S, Holzemer W, **Henry SB.** Patients' perceptions of pulmonary problems and nursing interventions during hospitalization for *Pneumocystis carinii* pneumonia. *American Journal of Critical Care* 1992; 1, 114-121.

**Henry SB, Holzemer WL.** The relationship between performance on computerized clinical simulations and two written methods of evaluation: Cognitive examination and self-evaluation of expertise. *Computers in Nursing* 1993;11:29-34.

Holzemer WL, **Henry SB, Stewart A, Janson-Bjerklie S.** The Quality Audit Marker: An outcome measure for hospitalized HIV/AIDS patients. *Quality of Life Research* 1993;2:99-107.

Wright J, **Henry SB, Holzemer WL, Falknor P.** Evaluation of community-based nurse case management activities for symptomatic HIV/AIDS clients. *Journal of the Association of Nurses in AIDS Care* 1993;4(2): 37-47.

**Henry SB, Holzemer WL, Reilly CA.** The relationship between type of care planning system and patient outcomes in hospitalized AIDS patients. *Journal of Advanced Nursing* 1994;19:691-698.

**\*Henry SB, Holzemer WL, Reilly CA, Campbell KE.** Terms used by nurses to describe patient problems: Can SNOMED III represent nursing concepts in the patient record? *Journal of the American Medical Informatics Association* 1994;1:61-74.

**Henry SB**, Borchelt D, Schreiner J, Musen MA. A computer-based approach to quality improvement for telephone triage encounters in a community AIDS clinic. *Nursing Administration Quarterly* 1994;18(2):65-73.

\*Miller TJ, **Henry SB**. Toward a common health care language. *Computer talk for Home care providers* 1994;2(Spring):40-42.

**Henry S.B.** Informatics: Essential infrastructure for quality assessment and improvement in nursing. *Journal of the American Medical Informatics Association* 1995;2:169-182.

**Henry SB**. An inductive algorithm approach to knowledge acquisition for expert system development: A pilot study. *Computers in Nursing* 1995;13:226-232.

\***Henry SB**, Dolter KJ, Reilly CA. Critical care information systems: Essential infrastructure for critical care nursing practice. *Critical Care Nursing Clinics of North America* 1995;1:191-202.

Holzemer WL, **Henry SB**, Reilly CA, Portillo CJ. Problems of persons with HIV/AIDS hospitalized for *Pneumocystis carinii* pneumonia. *Journal of the Association of Nurses in AIDS Care* 1995;6(3):23-30.

**Henry SB**. Nursing informatics: State of the science. *Journal of Advanced Nursing* 1995;22:1182-1192.

**Henry SB**. Nursing diagnosis: A common language for nursing. *International Nursing Review (Japanese version)* 1996; 19(3):34-44.

\***Henry SB**, Costantino M. The role of ambulatory care information systems in supporting the provision of holistic care for persons with HIV. *Holistic Nursing Practice* 1996;11(1):39-47.

Kataoka-Yahiro MR, Portillo CJ, **Henry SB**, Holzemer WL. Physical and social correlates of perceived psychological support among hospitalized AIDS patients. *Journal of Advanced Nursing* 1996;24:167-173.

Portillo CJ, Stevens PE, **Henry SB**, Saunders JM, Corless I, Munjas BA. American Academy of Nursing's HIV/AIDS nursing care summit: The final synthesis. *Nursing Outlook* 1996;44(5):229-234.

\***Henry SB**, Holzemer WL, Randell C, Hsieh S, Miller TJ. Comparison of Nursing Interventions Classification and Current Procedural Terminology Codes for categorizing nursing activities. *Image: Journal of Nursing Scholarship* 1997; 29(2):133-138.

\***Henry SB**, Lush M., Costantino M., Mead CN, Sousa K, Holzemer WL. Health status measurement in computer-based patient record systems. *Nursing Administration Quarterly* 1997;21(3):50-60.

\***Henry SB**, Mead CN. Nursing classification systems: Necessary, but not sufficient for representing what nurses do for inclusion in computer-based patient record systems. *Journal of the American Medical Informatics Association* 1997;4:227-232.

\***Henry SB**, Holzemer WL. Achievement of appropriate self-care: Does care delivery system make a difference? *Medical Care* 1997 Supplement;35(11):NS35-NS40.

**Henry SB.** A nursing informatics approach for addressing national issues and priorities for school health nursing services. *Journal of School Nursing* 1997;13(4):39-42.

Reilly CA, Holzemer WL, **Henry SB**, Slaughter RE, Portillo CJ. A comparison of patient and nurse ratings of HIV-related signs and symptoms. *Nursing Research* 1997; 46(6):318-323.

\***Henry SB**, Morris J, Holzemer WL. Using structured text and templates to capture health status outcomes in the electronic health record. *The Joint Commission Journal on Quality Improvement* 1997; 23(12):667-677.

Holzemer WL, **Henry SB**, Reilly CA. Assessing and managing pain in AIDS care: A patient's perspective. *Journal of the Association of Nurses in AIDS Care* 1998;9(1): 22-30.

\***Henry SB.**, Douglas K, Lahey A, Galzagorry G, Holzemer W. A template-based approach to support utilization of clinical practice guidelines within an electronic health record. *Journal of the American Medical Informatics Association* 1998; 5(3):237-244.

\*Parlocha PK, **Henry SB**. The usefulness of Georgetown Home Health Care Classification Systems for coding patient problems and nursing interventions in psychiatric home care. *Computers in Nursing* 1998, 16(1):45-52.

\***Henry SB**, Warren JJ, Zielstorff RD. Nursing data, classification systems, and quality indicators: What every HIM professional needs to know. *Journal of AHIMA* 1998; 69(5):48-53.

Mitchell PH, Ferketich S, Jennings BM, the American Academy of Nursing Expert Panel on Quality Health Care (**Henry SB**). Quality Health Outcomes Model. *Image: Journal of Nursing Scholarship* 1998; 30:43-46.

\***Henry SB**, Warren JJ, Lange L., Button, P. A critical analysis of the extent to which selected nursing vocabularies meet the characteristics required for implementation in computer-based systems. *Journal of the American Medical Informatics Association* 1998; 5(4):321-328

\***Henry SB**, Elfrink V, McNeil B, Warren J. A critical review of the International Classification of Nursing Practice and discussion of its relevance to current efforts in the United States. *International Nursing Review* 1998; 45(5):153-158.

\***Henry SB**, Holzemer WL, Weaver K, Stotts N. Self-care management strategies and quality of life of PLWAs with chronic diarrhea. *Journal of the Association of Nurses in AIDS Care* 1998; 10(2):46-54.

Sousa KH, Holzemer WL, **Henry SB**, Slaughter R. Dimensions of health-related quality of life in persons living with HIV disease, *Journal of Advanced Nursing* 1998; 29(1):178-187.

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**EDUCATIONAL MEDIA: CONTINUING EDUCATION COURSES**

**Henry SB.** Bits & Bytes for Nurses. Professional Symposiums International (PSI). Santa Clara, CA, 1985.

**Henry SB.** Guidelines for Using Vasopressors & Vasodilators. PSI, Santa Clara, CA, 1985.

**Henry SB.** Acute Myocardial Infarction. PSI, Santa Clara, CA, 1985.

**Henry SB.** Fundamental Dysrhythmias. PSI, Santa Clara, CA, 1986.

**Henry SB.** Anti-arrhythmic and Anti-hypertensive Drug Therapy. PSI, Santa Clara, CA, 1986.

**Henry SB.** Pharmacology update: Anti-hypertensive drug therapy. *California Nurses' Digest* 1986, 52:6-18.

**Henry SB.** Anti-arrhythmic drug therapy. *California Nursing Review* 1986, 53:4-6, 38-40.

**Suzanne Bakken, RN, PhD, FAAN, FACMI**

**Curriculum Vitae**

**COMPUTER-BASED TOOLS**

**Bakken S**, Mobile Decision Support for Advanced Practice Nursing Team. Handheld decision support system for the screening and management of tobacco use, depression, and obesity. Columbia University, New York, NY, 2005.

**Bakken S**, Wireless Informatics for Safe and Evidence-based Advanced Practice Nurse (WISE-APN) Care Team. Hazard and near miss reporting system. Columbia University, New York, NY, 2006.

**International**

- 1992 Norwegian Nurses' Association, Nursing Minimum Data Sets (invited presentation), Oslo, Norway
- 1992 Norwegian Congress on Nursing Practice, Total Quality Management: What Can Nursing Learn from Industry? (keynote speaker), Oslo, Norway
- 1992 State School of Nursing, Quality Assurance in Clinical Practice (invited workshop), Oslo, Norway
- 1992 Roskilde Hospital, Total Quality Management (invited presentation), Roskilde, Denmark
- 1992 Roskilde Hospital, The Computer-Based Patient Record (invited presentation), Roskilde, Denmark
- 1992 University of Uppsala, The Use of Information Technology to Teach and Evaluate Clinical Decision Making in Nursing (invited workshop), Uppsala, Sweden
- 1994 Norwegian Nursing Research Society, Clinical Decision Making: State of the Science (keynote speaker), Oslo, Norway
- 1994 Norwegian Society for Quality in Health Care, Strategies for Quality Improvement: Matching the Quality Improvement Approach to the Problem (keynote speaker), Oslo, Norway
- 1995 Clinical Nursing Research, The Role of Nursing Informatics in Improving the Quality of Nursing Care (invited speaker), St. Luke's College of Nursing, Tokyo, Japan
- 1995 Sociedad Informatica de Biomedica, Nursing Informatics (keynote speaker), Buenos Aires, Argentina
- 1995 I Simpósio Internacional Sobre Diagnostico de Enfermagem, Nursing Diagnosis: Challenges and Solutions from the Perspective of Nursing Informatics (keynote speaker), University of São Paulo, São Paulo, Brazil
- 1998 Informatics as Infrastructure for Evidence-based Practice (invited speaker), University of Oslo, Oslo, Norway
- 1999 Finnish Nursing Association (keynote speaker), Helsinki, Finland
- 2002 Concept Representation. University of Kuopio, Finland
- 2002 Nursing Terminologies, Finnish Nursing Association, Helsinki, Finland
- 2010 Reducing Health Disparities Through Informatics: Developing for Low Resource Settings, IASTD, University of Botswana, Gaborone, Botswana
- 2014 Practice-based Evidence: Clinical IT Innovation as an Organizational Knowledge Asset, eHealth Observatory, Nyborg, Denmark

**INVITED PRESENTATIONS (continued)**

**International**

- 2014 Big Data – The Peril and the Promise: Implications for Nursing Informatics (Keynote Speaker). Nursing Informatics 2014, Taipei, Taiwan
- 2017 Precision Health: Individuals, Families, Communities (Keynote Speaker). MedInfo 2017, Hangzhou, China
- 2018 Reducing Latino Health Disparities Through Informatics (Keynote Speaker). Nursing Informatics 2018, Guadalajara, Mexico
- 2019 Advancing Nursing Science and Health Equity through Informatics. ACENDIO, Falun, Sweden
- 2019 Promoting Participant Engagement and Self-Management through Return of Individual Research Results (Keynote Speaker). IEEE Interactive Computing and Health Informatics, Xi'an, China
- 2019 Publishing in Health Informatics (Invited Speaker). Capital Medical University, Beijing, China
- 2019 Doing What Matters Most (Francois Gremy Award Acceptance Speech). MedInfo 2019, Lyon, France
- 2019 Engaging Patients and Research Participants Through Information Visualization (Invited Speaker). University of Manchester, Manchester, United Kingdom
- 2019 Artificial Intelligence and Health Disparities (Invited Speaker). Artificial Intelligence and Nursing: Ethical, Legal, and Social Implications. Brocher Foundation, Hermance, Switzerland

**INVITED PRESENTATIONS**

**National**

- 1992 Computers and Nursing Practice, The Problems of Patients Living with AIDS: Implications for a Nursing Taxonomy (invited presentation), New York City, NY
- 1992 Society for Hospital Clinical Data Systems, Clinical Decision Making in Critical Care: Implications for the Design of Decision Support Systems (invited presentation), Park City, UT
- 1992 Dermatology Nurses' Association, Quality of Nursing Care of People with AIDS (invited presentation), San Francisco, CA
- 1992 Respiratory Nursing Society, Acute and Chronic Care for the HIV+ Patient with PCP (invited presentation), Chicago, IL
- 1994 Thirty-third Annual ACOG Conference/Sixteenth Annual AWHONN Conference, Measuring Nursing-Sensitive Patient Outcomes (invited speaker), Reno, NV
- 1994 MEDWATCH, Food and Drug Administration, New Technologies for Multidisciplinary Education (invited speaker), Washington, DC
- 1994 Vocabularies for Computer-Based Patient Records: Identifying Candidates for Large Scale Testing, National Library of Medicine/Agency for Health Care Policy and Research, SNOMED International: State of the Science (invited speaker), Washington, DC
- 1995 Emergency Medicine - Computer Systems on Nursing (invited speaker), San Francisco, CA
- 1996 American Academy of Nursing Invitational Conference on Patient Outcomes Achievement of Appropriate Self-Care: Does Care Delivery System Make a Difference? (invited speaker), Washington, DC
- 1997 University of Maryland, 7th Annual Summer Institute in Nursing Informatics '97, (invited speaker), Baltimore, MD
- 1997 American Academy of Nursing, Informatics as Infrastructure for Quality Assessment and Improvement: Promise or Reality? (keynote speaker), Washington, DC
- 1997 Harvard University Ninth National Conference on Clinical Computing in Patient Care: Capturing the Clinical Encounter, (invited speaker), San Francisco, CA
- 1997 American Medical Informatics Association, Implementation of Nursing Vocabularies in Computer-Based Systems: An Invitational Working Conference, Critical Analysis of Nursing Vocabularies (invited speaker), San Jose, CA
- 1997 Computer-based Patient Record Institute, National Conference on Terminology for Clinical Patient Description, Critical Analysis of Nursing Vocabularies (invited speaker), Washington, DC
- 1997 American Hospital Association, Eye on the Patient-What Care is Right?, Informatics as a Foundation for Incorporating Patient Perspectives (invited speaker), Washington, DC

**INVITED PRESENTATIONS**

**National**

- 1998 University of Maryland, School of Nursing, Informatics as Infrastructure for Evidence-based Nursing Practice (invited speaker), Baltimore, MD
- 1998 Computer-based Patient Record Institute/Health Level 7 Conference on the Government Computer-based Patient Record (G-CPR), Logical Approach for Integration of Atomic Nursing Terms (invited speaker), Alexandria, VA
- 1999 University of Maryland, School of Nursing, What Every Nurse Should Know About Health Level 7, but Was Afraid to Ask (invited speaker), Baltimore, MD
- 1999 NANDA/NIC/NOC, Standardized Language Development and Nursing Informatics: Collision or Synergy? (keynote speaker) New Orleans, LA
- 1999 Computer-based Patient Record Institute, National Conference on Terminology for Clinical Patient Description, Nursing Concept Representation (invited speaker), Washington, DC
- 1999-2009 Marine Biology Laboratory, National Library of Medicine Medical Informatics Course, Evidence-based Practice (invited speaker), Woods Hole, MA
- 2003 Institute for Healthcare Improvement, Institute of Medicine Data Standards for Patient Safety Report (invited speaker), New Orleans, LA
- 2004 Health Information Management Systems Society, From Concepts to Practice: Translating Global and National Initiatives (invited plenary speaker), Orlando, FL
- 2004 Eastern Nursing Research Society, Academic Community Partnerships (invited plenary speaker), Quincy, MA
- 2009 Mayo Clinic (invited speaker), Rochester, MN
- 2009 University of Maryland, Summer Institute of Nursing Informatics (invited endnote speaker), Baltimore, MD
- 2009 Council for Advancement of Nursing Science Special Topics Conference (invited speaker), Washington, DC
- 2010 University of Maryland, Summer Institute of Nursing Informatics (invited speaker), Patient Engagement as a Core Strategy for Reducing Health Disparities in the Context of Meaningful Use, Baltimore, MD
- 2010 University of Washington School of Nursing (invited speaker), Seattle, WA
- 2010 American Academy of Nursing (invited panelist), Washington, DC
- 2010 American Medical Informatics Association (invited panelist), Washington, DC

**Suzanne Bakken, RN, PhD, FAAN, FACMI**  
**Curriculum Vitae**

- 2011 Rita Kobb Lecture, Reducing Health Disparities Through Informatics-based Innovations, University of Florida, Gainesville, FL
- 2011 Digital Healthcare Innovation Summit (invited panelist), Telehealth and Mobile Wellness, Co-sponsored by Robert Wood Johnson Foundation, New York, NY
- 2011 Frances Payne Bolton School of Nursing, Reducing Health Disparities Through Informatics Innovation, Case Western Reserve University, Cleveland, OH
- 2011 Sylvia Palmer Bellos Lecture, Promoting the Health of the Public Through Informatics, Yale University School of Nursing, New Haven, CT
- 2011 Reducing Health Disparities Through Informatics. National Institute of Nursing Research Council, Bethesda, MD
- 2012 Informatics Innovations for Symptom Science. National Nursing Research Round Table, Bethesda, MD
- 2012 Washington Heights Inwood Informatics Infrastructure for Comparative Effectiveness Research (WICER). University of Wisconsin – Madison, WI
- 2014 Washington Heights Inwood Informatics Infrastructure for Comparative Effectiveness Research (WICER): A Population Health Perspective, iHealth, Orlando, FL
- 2014 Community Engagement, University of Utah, Salt Lake City, UT
- 2014 Big Data, Symptom Science, and Health Disparities: The Promise and The Peril, Big Data Boot Camp, National Institute of Nursing Research, Bethesda, MD
- 2014 Advancing the Learning Health System: A Case Study of the Washington Heights Inwood Informatics Infrastructure for Comparative Effectiveness Research (WICER), Medicine Grand Rounds, Medical University of South Carolina, Charleston, SC
- 2014 Big Data Panel, Council for the Advancement of Nursing Science, Washington, DC
- 2015 Big Data Bootcamp, National Institute of Nursing Research, Bethesda, MD
- 2015 Big Data Panel, AAN Health Policy Conference, Washington, DC
- 2015 Information Visualization and Health Literacy, Health Literacy Research Conference, Bethesda, MD
- 2015 Keynote Speaker, Summer School of Nursing Informatics, University of Maryland, Baltimore, MD
- 2015 Gallman Lecture, School of Nursing, University of Texas, Austin, TX
- 2015 Consumer Engagement Panel, Annual Consumer Health Conference, Office of the National

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**Curriculum Vitae**

Coordinator for Health Information Technology, Washington, DC

- 2015 Mid-Atlantic Health Informatics Symposium, Children's Hospital of Philadelphia, Big Data, Symptom Science, and Health Disparities - The Promise and the Peril, Philadelphia, PA
- 2015 Health Literacy Conference, The Role of Health Literacy in Engaging Target Populations for Developing and Evaluating Health Care Interventions, Bethesda, MD
- 2015 State of Minnesota, eHealth Collaborative, Summary and Discussion of Policy Implications of Health Literacy Roundtable Workshop on Consumer-facing Technology, Telephone Lecture
- 2015 University of Texas-Houston Health Sciences, Nursing Research Day, Advancing Nursing Science and Health Equity in the Era of Big Data and Precision Medicine, Houston, TX
- 2016 Big Data Methods, Doctoral Pre-Conference, American Association of Colleges of Nursing, Fort Myers, FL
- 2016 Integrating Data Science into the PhD Curriculum, American Association of Colleges of Nursing, Fort Myers, FL
- 2016 American Association of Colleges of Nursing Preconference: Integrating Data Science and Population Health Approaches to Advance Health Equity, Washington, DC
- 2016 University of Pittsburgh School of Nursing, Advancing Nursing Science and Health Equity in the Era of Big Data and Precision Medicine, Pittsburgh, PA
- 2016 Workshop on Relevance of Health Literacy to Precision Medicine, Health Literacy, Informed Consent, and Communication with Research Subjects: WICER Lessons, Washington, DC
- 2016 Loyola University, Nursing Research Day, Advancing Nursing Science in the Era of Big Data and Precision Medicine, Chicago, IL
- 2016 National Institute of Nursing Research Precision Health Bootcamp, Precision Health: A Nursing Informatics Research Perspective, Bethesda, MD
- 2016 National Institutes of Health Trans NIH Biomedical Informatics Working Group, Health Literacy, Informed Consent, and Results Reporting: Lessons from the Washington Heights Inwood Informatics Infrastructure for Comparative Effectiveness Research (WICER) Project, Bethesda, MD
- 2016 American Public Health Association Pre-Conference Workshop on Health Equity and Just Medicine, Health Equity Activities at the National Academies of Science, Engineering, & Medicine, Denver, CO
- 2016 CalNOC 25<sup>th</sup> Anniversary Conference, On the Express Train: Integrating Big Data and Data Science to Advance Nursing Knowledge, Monterey, CA
- 2016 University of Arizona College of Nursing, Advancing Nursing Science and Health Equity in the Era of Big Data and Precision Approaches, Tucson, AZ



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**Curriculum Vitae**

- 2017 Kobb Symposium (Keynote Speaker), University of Florida, Advancing Nursing Science and Health Equity in the Era of Big Data and Precision Approaches, Gainesville, FL
- 2017 Midwest Nursing Research Society (Keynote Speaker), Advancing Nursing Science and Health Equity in the Era of Big Data and Precision Approaches, Minneapolis, MN
- 2018 Michigan State University, Advancing Health Equity and Patient Care Through Data Science. Lansing, MI
- 2020 Ada Byron Lovelace Lecture, National Library of Medicine

Local/Regional

- 2001 Alpha Zeta Chapter, Sigma Theta Tau International, Evidence-based Practice Using Palm and Other Technology (invited speaker), New York, NY
- 2005 Nursing Research Day at New York Hospital of New York Presbyterian Hospital, Advancing Patient Care Through Nursing Research: Where Does Informatics Fit? (keynote speaker), New York, NY
- 2009 Long Island Jewish Healthcare System, Nursing Research Day (invited plenary speaker), Manhasset, NY
- 2009 Englewood Hospital and Medical Center, Nurses Week (invited speaker), Englewood, NJ
- 2010 Alpha Phi Chapter, Sigma Theta Tau International, Reducing Health Disparities Through Informatics, Hunter College, New York, NY
- 2011 Visiting Nurse Service of New York City, Reducing Health Disparities Through Nurse, Patient, and Consumer Use of Health Information Technology, New York, NY
- 2012 National Association of Indian Nurses of America (NAINA), Advancing Evidence-based Practice and Patient Safety Through Informatics, Tarrytown, NY
- 2012 Jefferson University, Visiting Scholar's Day, Reducing Health Disparities Through Informatics, Philadelphia, PA
- 2014 Medical University of South Carolina, Medicine Grand Rounds, Advancing the Learning Health System: Case Study of the Washington Heights Inwood Informatics Infrastructure for Comparative Effectiveness Research, Charleston, SC
- 2016 New York Academy of Medicine Nursing Special Interest Group, Reflections on Data Science: Myths, Evolving Programs of Research, and the PhD Curriculum, New York, NY

**Suzanne Bakken, RN, PhD, FAAN, FACMI**

**Curriculum Vitae**

- 2016 American Nurses Association/American Nurses Foundation, Summary of Scholar Activities, Silver Springs, MD
- 2016 National Academy of Medicine, Lunch and Learn Fellow Presentation Series, Precision Medicine: The Promise and the Peril for Advancing Health Equity, Washington, DC
- 2016 Towson College Nursing Students, Advancing Policy Through Nursing Research, Washington, DC
- 2020 University of Iowa School of Nursing
- 2020 University of Massachusetts – Amherst, College of Nursing
- 2021 University of Utah, Grand Rounds, Department of Biomedical Informatics
- 2021 Vanderbilt University, Department of Biomedical Informatics, Health Equity Series
- 2021 George Mason University, Center for Health Policy and Equity
- 2022 University of Texas Southwestern, Publishing in Informatics