

Northwestern University Community Engagement Council (NUCEC)  
Meeting Minutes  
January 28, 2008

### **Introduction and Welcome**

Dr. Katherine Kaufer Christoffel opened the meeting with an introduction to the Community-Engaged Research Center (CERC), and the role of NUCEC. She introduced Dean Jameson who spoke to the group about the importance of community engagement at NU and the vital need for a coordinated effort in community-engaged research and service. Dr. Philip Greenland, Director of the NUCATS Institute introduced the Northwestern University Clinical and Translational Sciences Institute to the group and emphasized the key role of CERC and NUCEC in the work of the Institute.

### **Networking**

The main purpose of the meeting was to allow attendees to share information about their current work and to learn about others at the University working in community engagement.

*\*Please note: We attempted to capture information as accurately as possible and provided each person with an opportunity to edit/update the information provided here before distributing these minutes. If we need to correct your listing, please let us know and accept our apologies in advance. Some listings include program descriptions from websites in order to be more complete. We will continue to update and add people to this listing as they attend meetings and share their work with us.*

**Paul Arntson, PhD**, is Professor of Communication Studies at Northwestern University. He is the founder and director of Northwestern University's Undergraduate Leadership Program, and a senior faculty researcher in the Asset Based Community Development Institute at the Institute for Policy Research. He also works with the NU Public Interest Program where he has helped to develop a certificate in service learning and the Center for Global Engagement. Professor Arntson has conducted research and training programs in British, Australian, and American primary care contexts, with patients, self help groups, and neighborhood associations in order to improve citizens' decision making competencies concerning their health and the well-being of their communities. Past projects include a tuberculosis control program in Ethiopia, a wellness initiative on the Westside of Chicago, and an investigation of how new communication technologies can be used to support community building in low-income areas.

**David W. Baker, MD, MPH** is the Chief of the Division of General Internal Medicine, and Associate Director of the Institute for Healthcare Studies at the Feinberg School of Medicine, Northwestern University. He is the director of REACH, (Research and Education for Academic Achievement), the primary care practice-based research network housed at the Chicago campus of Northwestern's division of General Internal Medicine. Dr. Baker is interested in developing tools and technology that can be used in community based medical practices to improve safety and quality of care.

His research has focused on access to health care, racial and ethnic disparities in care, health communication, and quality of care for chronic diseases. In the area of access to care and health care delivery for vulnerable populations, his interests include health literacy, language barriers,

the effect of lack of insurance on health care use and health outcomes, and racial and ethnic differences in health care use and outcomes. His research currently is examining the relationship between literacy and mortality among the elderly, the relationship between literacy and medication errors, and methods to improve patient education and health communication with patients who have limited literacy.

**Charles L. Bennett, MD PhD MPP** is a Professor of Medicine at the Northwestern University Feinberg School of Medicine, Co-Director of the Cancer Control Program of the Robert H Lurie Comprehensive Cancer Center of Northwestern University, and the Associate Director of the Midwest Center for Health Services Research and Policy Studies.

Dr. Bennett's major research interests are in the areas of Health Care Policy, Quality of Life, Outcomes Analysis and Health Care Cost Analysis. Most of his research involves minority and medically underserved patients with HIV or prostate, breast or ovarian cancer. His background in oncology has allowed him to amplify topics in the direction of basic science. His current funded work includes:

- Surveillance, Epidemiology, and Risk Factors of Thrombotic Thrombocytopenic Purpura (NIH-funded with 14 sites across the U.S. and Canada actively recruiting incident TTP patients)
- Navigator project which aims to develop patient navigation intervention for lower income patients in Chicago who need follow-up care for positive cancer screening tests (part of a NCI nationwide navigation program)
- Research for Adverse Drug Events and Reports (RADAR) which is NCI-funded and focused on the identification and dissemination of information on potentially fatal side effects of cancer therapies.

**Kenzie A. Cameron, PhD, MPH** is a Research Assistant Professor with the Center for Communication and Medicine in the Division of General Internal Medicine at Northwestern University Feinberg School of Medicine. She is also affiliated faculty for the Center for Healthcare Equity, and has a secondary appointment in the Department of Preventive Medicine. Dr. Cameron teaches in the Master of Public Health (MPH) program at Northwestern University, and has been involved with teaching both the Communication Skills and Cultural Dynamics in Medicine course in the medical school curriculum. She was awarded a three-year Career Development Grant from the Centers for Disease Control and Prevention (CDC) to develop and test a multimedia patient education program aimed at reducing racial disparities in the uptake of the influenza vaccination. Her research focuses on persuasive message design, the reduction of health disparities, health communication, health promotion, innovative studies of multimedia interventions, and behavior change. In December, 2007 she was awarded the Northwestern University Department of Medicine Teaching award, in honor of being ranked in the top 10% of medical school teachers at Northwestern for the 2006 – 2007 academic year. Dr. Cameron conducts her research with multiple community partners, and has had the opportunity to work with Erie Family Medical Centers, Villa Guadalupe Senior Services Inc., Satellite Centers of the Chicago Department of Senior Services, numerous local churches, and the City of Chicago Department of Public

Health. Her involvement with community organizations has been vital to her research as the voices of the community members have brought a critical perspective to the research studies in which she is involved.

**Jenifer Cartland, PhD** is a Research Assistant Professor in the Department of Pediatrics and the Director of the Child Health Data Lab at Children's Memorial Hospital. Children's Memorial Child Health Data Lab (CHDL) conducts research in childhood and adolescent injury and health in Illinois and Chicago. CHDL is working to help build an improved public health surveillance system for youth and uses the current system to raise awareness about youth health needs. CHDL provides oversight for the evaluation of IPRC injury prevention projects. Two of the main projects she works on are the Youth Risk Behavior Survey and the Illinois Violent Death Reporting System.

The Youth Risk Behavior Survey (YRBS) focuses on priority health-risk behaviors established during youth that result in the most significant mortality, disability, and social problems during both youth and adulthood. Questions are about nutrition, tobacco use, alcohol and other drug use, physical activity, injuries, and sexual behavior resulting in sexually transmitted diseases and pregnancy.

The purpose of the Illinois Violent Death Reporting System (IVDRS) is to develop a state-wide data repository related to violent deaths. With these data, policy makers and researchers will be able to analyze the causes and correlates of violent deaths in order to develop effective prevention policies and programs for the State of Illinois. The Lab also conducts school-based research projects and examines GLBT issues from the perspective of teens at risk.

**Posh Charles** is the Director of Community Services for Northwestern Memorial Hospital and a member of the GAMC team. The accomplishments of the community services team includes:

- Developing innovative community partnerships designed to improve the health and quality of life of the city's medically underserved populations, through programs at Erie Family Health and Near North Health Services Corporation, among other agencies.
- Giving \$1 million each year to the Community Services Expansion Fund to provide specialty care at partnering community health clinics.
- Providing free or low cost health care, psychiatric services and dental care to formerly homeless people and residents of the Lawson YMCA at the James and Catherine Denny Primary Care and Preventive Medicine Center.
- Sponsoring community programs and classes to promote health and wellness.
- Providing on-the-job training for at-risk community members.
- Mentoring local students through youth programs that expose them to careers in healthcare.
- Operating a state-of-the-art Health Learning Center for patients and family members who want to learn more about their health.

Some of the projects that NMH and Erie have collaborated on include an innovative obstetrician/midwife partnership so that all Erie maternity patients can deliver their babies at Prentice Women's Hospital, accounting for 10 percent of all deliveries at Prentice; a Breast Health & Screening Program targeted at reducing the rates of breast cancer in Erie's patient population; and, a Diabetes Initiative targeted at educating patients about how to self-manage this chronic disease. Additionally, through research-based activities, Erie has helped Northwestern Memorial researchers determine the most effective ways to deliver messages about colon cancer screening to Spanish-speaking populations.

**Daniel Derman, MD** is the President of Northwestern Memorial Physicians Group, the Vice President for Operations for Northwestern Memorial Hospital and the co-chair of the NMH Great Academic Medical Center's Community Engagement Team. He is interested in ways to coordinate and plan the ways that the community will interact with Northwestern and ways in which NUCEC and the GAMC will work together.

**Margarita Dubocovich, PhD** is a Professor in the departments of Molecular Pharmacy and Biochemistry and Psychiatry and Behavioral Science at Northwestern University. She has spearheaded a university-wide initiative to expand student diversity and maximize participation of students from diverse backgrounds in research programs. She created the Bridge to the Doctorate, a MS-PhD Program in the Life Sciences for Students of Diverse Backgrounds and the CLIMB Program: Collaborative Learning and Integrated Mentoring in the Biosciences.

CLIMB consists of opportunities to learn and apply essential skills of a professional scientist. Training helps students choose the best lab, write outstanding fellowship applications, craft publications, and confidently present work at regional, national, and international meetings. The program financially supports graduate students in the first two critical years towards their PhDs. It is offered in five life sciences programs: BME, ChBE, IBiS, IGP, NUIN.

Dr. Dubocovich has also worked with the Evanston Township high school, where teacher Martha Hanson engaged her students as subjects and researchers in a study on the effects of sleep and academic performance, and the study was published in the Journal of Pediatrics.

**Joe Feinglass, Ph.D.** is a Research Professor of Medicine in the Division of General Internal Medicine and the Institute for Healthcare Studies at the Northwestern University Feinberg School of Medicine. Dr. Feinglass is a health services researcher with a degree in Public Policy Analysis. He has over 20 years of experience in health policy, quality improvement, patient outcomes, medical informatics, patient safety, and social epidemiology research and over 100 peer reviewed publications. His research has included studies of quality of care and patient outcomes for peripheral vascular disease, arthritis, orthopedic surgery, heart failure, and cancer. Dr. Feinglass has a long standing interest in the economics of government and private health system regulatory interventions, health manpower and delivery system planning, access to care and health insurance, and the epidemiology of aging and chronic disease. Dr. Feinglass has taught in the Northwestern Masters of Public Health Degree Program since 1996.

**Sharon Green, MHA** is the Director of Program Development and Strategic Planning, Institute for Women's Health Research. The Institute's aim is to accelerate the rate of discoveries in

women's health through a multifaceted approach to bolster women's health research at the University. The Institute fosters interdisciplinary research that impacts women's health and well-being by providing seed grants to explore new hypotheses related to sex and gender, identifying and sharing funding opportunities, reducing barriers that impede the inclusion of sex and gender as variables in research, providing networking opportunities between basic scientists and clinicians, and assisting recruitment of research participants through a women's health registry.

The Institute works to prepare undergraduates, graduates, physicians and scientists at all levels of training and practice to understand the sex and gender determinants of health and disease. Currently, the Institute is exploring the potential of a master's degree program in women's health with the School of Continuing Studies, and expanding its Saturday program for high school students to encourage their interest in the sciences.

The Institute is in the final stages of launching its IRB approved women's health registry that will be open to all Illinois women over age 18 willing to complete a comprehensive health survey. The purpose of the registry is twofold. The collective data will be studied longitudinally to track the health trends and status of Illinois women and help identify community health priorities. Secondly, the data base could be queried to identify women who match eligibility requirements of university sponsored studies and be invited to participate in specific approved studies that advance women's health.

**Jim Harisiades, MPH** is the founding Director, Office of Child Advocacy at Children's Memorial Hospital where Advocacy is an integrated part of the medical center's mission. As the largest pediatric care provider in Illinois, Children's Memorial has a responsibility and an opportunity to advocate on behalf of children and families. Community health promotion enhances children's environments in homes and in neighborhoods to keep them safe and strong. Public policy improves the quality of life for all children in Illinois. Children's Memorial Hospital's child advocacy initiative incorporates all of these strategies to optimize the health and social well-being of children; to strengthen family function; to create safe and healthy communities; and to promote protective public policy.

The Office of Child Advocacy works to collaborate with community leaders, organizations, and legislators to effectively bring public attention to children's health issues, provides scientific and clinical expertise, fills leadership roles, joins coalitions, and works to improve outcomes for all children and their families. The goal is to bridge the hospital and community to focus on collaboration and outcomes that are important to everyone involved. We work with organizations at community, city, state and national levels, such as Mutual Aid Associations, the Chicago Public Schools, Illinois Department of Public Health and the National Association of Children's Hospitals and Related Institutions (NACHRI) among many others. In the area of public policy, the Office of Child Advocacy has conducted formidable work on the prevention mother to newborn transmission of HIV over the past 12 years, making Illinois the first state in the Midwest—and a leader nationally-- to have the enacted comprehensive legislation that has reduced transmission rates by 99%.

**Madelyn Iris, PhD** Director of the Ethnographic Field School, is affiliated with the Department of Anthropology at Northwestern University, and is also Director of the Leonard Schanfield Research Institute, CJE SeniorLife, in Chicago. She is an Adjunct Associate Professor in the Departments of Preventive Medicine and Psychiatry, FSM. She has conducted applied research in many Chicago area communities for over 25 years. Her research interests focus on aging and protective services, disability, cultural and social factors related to the diagnosis of Alzheimer's disease, and the use of technology as a new medium for serving older adults and their family members. Dr. Iris has nearly 30 years of professional experience as a practitioner, lecturer, and researcher within the field of aging. As Principal of ASSERT (Aging Services Support for Evaluation and Research Training), funded by the Retirement Research Foundation and the Michael Reese Health Trust, Dr. Iris worked with over twenty human service agencies in the greater Chicago area, helping build evaluation capacity. In 2007, Dr. Iris was appointed to the Illinois Department on Aging's Steering Committee for Self Neglect.

Dr. Iris also has worked at the Erikson Institute for Advanced Studies in Child Development and at the Illinois Alliance on Aging (formerly the Metropolitan Chicago Coalition on Aging). She is a past president of the National Association for the Practice of Anthropology and the Association for Anthropology and Gerontology. She served as a board member and co-president of Keshet, an organization that provides educational, recreational, and vocational programs for children and young adults with special needs, and is also a member of the Board of Directors of Health and Disability Advocates.

**Katherine Kaufer Christoffel, MD, MPH** is a Professor of Pediatrics and Preventive Medicine, and the Director of the Community-Engaged Research Center of the NUCATS Institute. Dr. Christoffel is also Deputy Director of the Feinberg School of Medicine's Programs in Public Health, in the Department of Preventive Medicine. In addition to her teaching commitments, Dr. Christoffel serves as the Director for the Center on Obesity Management and Prevention (COMP) and Medical Director for the Consortium on Lowering Obesity in Chicago Children (CLOCC) at the Children's Memorial Hospital and Research Center in Chicago. She is also an attending pediatrician at Children's Memorial Hospital in Chicago. She has been recognized by her peers, authoring over 100 papers, editorials, and chapters and receiving professional awards from the American Academy of Pediatrics and the American Public Health Association, among others.

Dr. Christoffel's research has included primary care practices, schools and community based organizations. Her current work examines clinical, family and community level obesity correlates in community samples.

**Jen Kauper-Brown, MPH**, is the Co-Director of the Community-Based Participatory Research (CBPR) Program in the Northwestern University Clinical and Translational Sciences (NUCATS) Institute. She has extensive experience and training in public health and community-academic partnerships, with an emphasis on program development and management, training design and delivery, and network building and facilitation. Her most recent position was with the University of Illinois-Chicago Neighborhoods Initiative. Prior to her move back to the Midwest, Jen was Program Director for Community-Campus Partnerships for Health, a national organization

focused on promoting health through community-academic partnerships, where she was responsible for managing the organization's CBPR-related projects and programs.

**Claire Kohrman, PhD**, a sociologist, is a consultant who works with universities, health providers, and community organizations, primarily the Westside Health Authority (WHA), to facilitate their mutual understanding and collaborative work. Currently she is consultant to an NIH funded partnership of Northwestern University and WHA in community based participatory research (CBPR). She serves as a member of the External Advisory Committee for CERC. She has been working as a researcher on the west side in a community setting since 1991, and has helped to build a bridge between the academic and community settings as a consultant, largely on health-related projects. Her goal has been to work with university researchers to understand the culture and complexity of communities, and to work with communities to understand and trust universities so that they can work together in research that serves the goals of both university and community.

**Denys T. Lau, Ph.D.**, is an Assistant Professor and is the Director of Health Services and Policy Research at the Buehler Center on Aging, Health & Society. As a health services and outcomes researcher, Dr. Lau applies quantitative and qualitative research methodologies in studying the safety concerns of health services use among the aging population. Specific topics of interest include patient safety, medication management and errors, and safety in the home and community. He is the Principal Investigator of a five-year K-01 grant from the National Institute on Aging to examine issues related to medication management among home hospice patients. Dr. Lau has also conducted community-participatory research on assessing the health and safety needs of LGBT elders and Asian American seniors.

**Maryann Mason, PhD** is a Research Assistant Professor, Department of Pediatrics, Northwestern University and the Associate Director, Children's Memorial Research Center Child Health Data Lab. She is the director of community research at the Consortium to Lower Obesity in Chicago's Children and the Center on Obesity Management and Prevention at Children's, as well as with the Chicago Public Schools and the schools in the Archdiocese.

Dr. Mason focuses on the social determinants of health in her research; health indicators, safety, quality of life, co-morbidities and wellness issues. Presenting data (research results) in meaningful ways to communities is also an important part of her work – finding ways to deliver the information to communities that are relevant and not necessarily a traditional way of reporting data are an important part of building and maintaining community relationships.

**Martin McCarthy, Jr, PhD** is a Research Associate Professor in the Department of Preventive Medicine at Northwestern University and president of EduMedia, Inc, a health education firm located in Evanston, Illinois. Dr. McCarthy is a health psychologist and a health services researcher with two main interests -- the use of behavioral and information technologies in health promotion and the assessment of patient-level outcomes of medical care.

Internet-based multimedia interventions have been developed for use via e-health sites, condition-specific portals, managed care settings, clinics, school systems, and patients' homes. Completed projects have been concerned with reducing children's experimentation with tobacco products, preventing sexually transmitted diseases in adolescents and young adults, promoting

skin cancer control in a range of age groups, improving management of risk factors in diabetic patients, promoting the early detection of breast cancer in older women, and teaching multimodal pain management techniques to patients with acute and chronic back problems. Ongoing collaborations with Bonnie Spring, Ph.D, and David Mohr, Ph.D., from the Behavioral Medicine section within Preventive Medicine, center on the development of online resources to promote evidence-based behavioral practice, and the use of interactive tele-health modalities in the management of depression, respectively.

Health services research projects focus on the measurement of functional status, health-related quality of life, and psychosocial risk factors in a variety of patient groups. Prior research studies have examined the impact of processes and structures of care on the outcomes of cardiac surgery; comparisons of the effects of laparoscopic and open surgical procedures; and emotional, behavioral, and lifestyle risk factors in the epidemiology of cardiovascular disease. Current research is concerned with development of online pain measurement methodologies, measurement of multiple dimensions of surgical outcome, and the influence of depressive subtypes on the course of cardiovascular disease.

**Marcia Phillips, PhD, RN** is clinical manager of the Northwestern General Clinical Research Center (GCRC) and an assistant professor in the College of Nursing at Rush University, where she was previously Clinical Coordinator of the Section of Genetics. Dr. Phillips has expertise in clinical research nursing, research program development and management, and education and teaching at several major medical centers. She directs the mentoring of non-investigator research personnel enrolled in the Certificate programs and mentoring nurse investigators enrolled in the MSCI and K12 programs.

**Russell G. Robertson, MD**, is professor and chair of the Department of Family Medicine at Northwestern University Feinberg School of Medicine. He joined the Feinberg School's leadership in October 2005. Dr. Robertson and his team are endeavoring to promote the delivery of patient-centered, culturally appropriate care through innovative educational programs, research initiatives, and public service and outreach programs. In addition to recruiting the Department's faculty and building a nationally recognized research program, Dr. Robertson's goals include increasing the number of family physicians teaching in the medical curriculum and creating strong relationships with family medicine clinics in the community. The Department has established formal affiliations with five community clinics — Alivio Medical Center, Chicago Family Health Centers, Heartland International Health Center, Heartland Health Outreach, and PCC Community Wellness Center. These are all federally qualified health centers that provide care and assistance to the underserved—including those in the Hispanic and African American communities, as well as individuals who are homeless. Physicians working in these community settings are now part of the Department of Family Medicine faculty, and have teaching and research responsibilities as part of their faculty roles. Feinberg School of Medicine students have the opportunity to rotate through these clinic settings, working side by side with the community physicians, as part of these new partnerships. The Department of Family Medicine has also worked to establish activities internationally with a clinic in southern Belize that provides an opportunity for medical students to receive training in this important care environment. Dr. Robertson has also worked to establish a one-year post graduate training program in family medicine.

**Elizabeth Ryan, Ed.D** is an Assistant Professor in the Department of Family Medicine where she serves as the Vice Chair of Education. She works to strengthen the medical school curriculum, especially in the areas of community engagement research and service in medical education. She is an active member of the Great Academic Medical Center's Community Engagement Committee and serves as the co-chair of FSM's Community Awareness & Service Competency Subcommittee.

**Madeleine U. Shalowitz MD, MBA** Shalowitz is an Assistant Professor of Pediatrics at Northwestern University's Feinberg School of Medicine and Director of the Section for Child and Family Health Studies for the Department of Pediatrics at Evanston Northwestern Healthcare (ENH). She and her colleagues worked with residents in Lake County, IL to develop an academic-community partnership based in Lake County to address health disparities affecting young families through a research-to-action agenda. Anchored by lead organizations Evanston Northwestern Healthcare (ENH) and the Lake County Health Department Community Health Center (LCHD-CHC), Shalowitz and her colleagues formed Community Action for Child Health Equity (CACHE). In its Phase 1 preliminary work, CACHE has conducted in-depth interviews that focus on stress, mental health, socioeconomic status, parenting, health behaviors, and health practices among in low-income families. The main outcomes for the observational study are maternal allostatic load, pregnancy outcome, and early childhood health, growth and development.

In 2003, the National Institute of Child Health and Human Development (NICHD) awarded Shalowitz (ENH) and Co-Principal Investigator Kim Wagenaar (LCHD-CHC) Phase 1 funds to form CACHE, one of the five academic-community partnerships in the NICHD's Community Child Health Network (CCHN) initiative. Shalowitz, Wagenaar and colleagues recently received another award for Phase 2 of the Community Child Health Network. The \$2.998 million dollar study is a five-year, multi-site, prospective cohort study of the influences of stress and resilience on mothers' health and birth outcomes. A cohort of 2400 families nationally will be recruited at delivery of the index child, with oversampling among African American and Latino women, as well as women with preterm births and low income families. The investigators will conduct periodic assessments of mothers and fathers during which individual, family, community and institutional stressors and resilience factors will be measured.

**Melissa Simon, MD, MPH** is an Assistant Professor, Department of Obstetrics and Gynecology at the Feinberg School of Medicine and is currently pursuing her PhD in social epidemiology and health services research at the University of Illinois at Chicago. A Latina, she is currently working with ACCESS community health networks and DuPage County doing CBPR to research reproductive health-related disparities among women who are traditionally considered underserved - in the areas of breast and cervical cancer screening and time to diagnostic resolution utilizing patient navigators and promotoras. She has a special focus on communication and health disparities among immigrant Latina women. She has a K award working with Dr. Charles Bennett on patient navigation.

**Maureen Smith, MS, CGC** is the Clinical Director of the NUGene Project and an Instructor at the Feinberg School of Medicine. a faculty member of the Graduate Program in Genetic Counseling at Northwestern University, teaching the "Topics in Genetics" course, mentoring

student research and organizing seminars on professional topics. She has extensive experience in project management, obtaining informed consent for genetic testing and research and developing educational materials on genetic topics for public and professional audiences. Her main research interests are in the professional advancement and training of genetic counselors, the application of genetics in medical care and the education of health professionals and the public.

NUgene is funded by NIH and collects and stores genetic (DNA) samples along with associated healthcare information from patients of Northwestern-affiliated hospitals and clinics. It enrolls participants from every background, regardless of age, income, race or religion-with or without medical conditions. Participation helps researchers better understand countless diseases and develop improved treatments during lifetime and for generations to come.

Maureen works with a community advisory board, which meets 3-4 times a year and guides many aspects of the recruitment process; in fact there is a CBPR component to the NUgene grant that asks the organization to go out into the community and learn how the community feels about genetic research, how they should be asked to participate and what it means to be tested for genetic markers.

**Shaan Trotter, MS** is the Director, Office of Health Disparities and Special Population Initiatives, at the Robert H. Lurie Comprehensive Cancer Center. The Lurie Cancer Center maintains a strong commitment to responding to the unique service needs of special populations including those defined by gender, age, race, ethnicity, education, income, social class, disability, geographic location, degree of assimilation or sexual orientation. The Office of Health Disparities and Special Population Initiatives will continue to serve as a conduit between the community and Lurie Cancer Center's mission driven efforts of patient care, research, and education. In addition, Mr. Trotter leads strategies to organize activities through three primary action areas – Community Engagement and Service, Workforce Diversity and Education, and Advocacy and Public Policy.

Shaan works with organizations such as Rainbow Push, Center for New Horizons of Robert Taylor Homes, Chicago Public Schools, Mayor's Fitness Council, Asian Coalition, Erie Family Health, Winfield Moody Health Clinic, Cook County Department of Public Health, Chicago City Council including Aldermans Leslie Hairston and Willie Cochran's Health Committee and others to conduct outreach. Recruitment into clinical trial at Northwestern and cancer prevention programs is a priority of the office duties and an area of collaboration with CERC. He also coordinates community advisory boards and work with federally qualified health centers to advance initiatives supporting the Lurie Comprehensive Cancer Center.

**Nancy M. Young, MD** is the medical director of the Cochlear Implant and Audiology Programs, and the section head of otology/neurotology in the division of pediatric otolaryngology at Children's Memorial Hospital. She is the recipient of the Lillian S. Wells Chair in Pediatric Otolaryngology. She is an associate professor of Otolaryngology – Head and Neck Surgery in the Feinberg School of Medicine as well as an assistant professor in the Communications Sciences Department. In 1991 she established the Children's Memorial Cochlear Implant Program in order to provide deaf children with the first effective treatment for profound hearing loss. Since then, she has performed more than 700 implant procedures, making the program one of the largest in the Americas. Young and her multidisciplinary team of professionals actively

work to educate parents, professionals and state agencies about the benefits of cochlear implantation and the needs of these children before and after implantation by partnering with schools, state agencies and local not for profit groups that serve this population.