

Grace J. Kreulen, PhD, RN

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gkreulen@gmail.com, grace@storyconsulting.org, 517-896-0059**EDUCATION**

Columbia University, New York, NY	BSN	1970	Nursing
Wayne State University, Detroit, MI	MSN	1974	Public Health Nursing, Education
University of Arizona, Tucson, AZ	PhD	1995	Nursing Research, Management and Policy

RESEARCH AND EVALUATION EXPERIENCE—INTERNATIONAL

Consultant, CORE Group/MCSP, April-August 2015. Prepared/contributed to program, operations research and learning briefs for Bangladesh, Niger and Pakistan. Available at <http://www.mcsprogram.org/our-work/community-health-and-civil-society-engagement/child-survival-and-health-grants-program>.

Lead evaluator and external consultant, World Renew DFATD Muskoka-Initiative Community-based Maternal Newborn and Child Health Program in the Nilphamari district of Bangladesh and Lilongwe and Ntchisi districts of Malawi, March 2015. Led a 2-country final evaluation with evaluation teams field visits, data triangulation, delineation of accomplishments/conclusions and recommendations. Wrote the final evaluation report.

Lead evaluator and external consultant, World Renew USAID *Susoma* Child Survival and Health Grants Program (CHSGP) in the Netrokona District of Bangladesh, August 2014. Led the final evaluation team to collect and interpret data, identify accomplishments and best practices, and develop recommendations. Disseminated results in Netrokona. Worked with icddr, b in conjunction with USAID/Evidence Project and World Renew to write the final operations research report. Linked with USAID/EnCompass to align final evaluation report with USAID learning themes and standards. Wrote the final evaluation report, available at http://pdf.usaid.gov/pdf_docs/pa00kdb8.pdf. Project was recognized by USAID/MCSP as “having high quality data and important insights about community engagement and service delivery for communities” with “outcomes and processes reflected in a well organized and presented Final Report” and was present at the CORE Group Spring 2015 Meeting invited session entitled “Cross-Cutting Themes in Community Health/Engagement from the CSHGP FY2014 Cohort.”

Consultant, World Renew DFATD Muskoka-Initiative Maternal Newborn and Child Health Program (2014). Wrote the project’s May Annual Report and November Semi-Annual Report.

Lead evaluator and external consultant, World Renew USAID *Parivartan* Child Survival and Health Grants Program (CSHGP), Jharkhand State, India, August 2012. Led final evaluation team process, collected and interpreted data, identified accomplishments and best practices. Disseminated results in Sahibganj and New Delhi. Wrote the final evaluation report, available at http://pdf.usaid.gov/pdf_docs/pdacx658.pdf.

Lead evaluator (volunteer), World Renew Global Partnership Program, February 2014. Lead an evaluation team of four to design methods and data collection tools, implement and monitor evaluation protocol, analyze and interpret data, develop recommendations, write and disseminate the evaluation report.

Consultant, World Renew USAID *Parivartan* Child Survival Program, Jharkhand State, India, 2012-3. Interpreted program findings and developed six abstracts and poster for conference presentations.

Evaluation team member (volunteer), Beacon of Hope Initiative Program in Nigeria, 2012. Participated in data interpretation, report review and recommendation making for this HIV/AIDS outreach.

Midterm evaluation team member (volunteer), Christian Reformed World Relief Committee (CRWRC) USAID Child Survival Program, Jharkhand State, India, August 2010. Participated in the midterm evaluation site visit, data collection and interpretation, development of recommendations, and report writing.

Consultant, CRWRC USAID Child Survival Projects in Bangladesh and India, 2010. Interpreted program findings, developed abstracts for CSP projects presented at the 13th Annual Scientific Conference (ASCON) meetings in Dhaka, Bangladesh.

Consultant, HOPE worldwide, 2010. Collaborated with Will Story in the review, editing and enhancement of a child survival project proposal that targeted a slum in New Delhi, India.

Program evaluation team member (volunteer), CRWRC Nigeria EmbraceAIDs program, 2009. Contributed to survey methodology, analysis of evaluation data, developing recommendations, and reviewing reports.

Advisor (volunteer), CRWRC USAID Child Survival Program, India, 2008. Met with program leaders/field workers, government health leaders and UNICEF to discuss program and advised on best approaches for the Detailed Implementation Plan.

Advisor (volunteer), CRWRC USAID Child Survival Program, Bangladesh, 2008. Met with stakeholders (program leaders, government officials, other NGOs, providers), strategized approaches for new CSP proposal and improved data management and analysis, developed abstracts accepted for presentation at the 12th ASCON meetings in Dhaka, Bangladesh.

Consultant, CRWRC Child Survival Program, India, 2008. Reviewed and edited the Detailed Implementation Plan.

Evaluation team member (volunteer), CRWRC community-based health care initiative with the Christian Health Association of Sierra Leone, Sierra Leone, 2006. Designed evaluation tools, led focus groups and individual interviews in villages, advised partner organizations in Sierra Leone, and wrote final evaluation report as part of a 3-member evaluation team.

RESEARCH & EVALUATION EXPERIENCE—US (Summary)

Michigan State University College of Nursing, East Lansing, MI, Assistant Professor, 1998-2011. Responsibilities included teaching and research, diabetes disparity reduction research project principal investigator, diabetes case management quality of care research project principal investigator, educating nursing students in care of low-income children and families project co-investigator, cancer prevention in schools project co-investigator, program evaluation committee chair, undergraduate

curriculum revision committee chair, public health nursing education chair.

West Virginia University, School of Nursing and University Hospitals, Morgantown WV, Assistant Professor, 1996-1998.

Responsibilities included teaching and research, patient care redesign evaluation principal investigator, Health in Teens project co-investigator, school evaluation plan developer, rural health education program coordinator.

University of Arizona, College of Nursing, Tucson, AZ, Graduate Research Associate, NIH-funded Self-Help Intervention Project (SHIP), Dr. Carrie J. Braden, principal investigator, 1990-92. Responsibilities included research team member, data collection and analysis, report writing.

ADDITIONAL PROFESSIONAL EXPERIENCE—US *(Summary)*

Michigan Department of Community Health Public Health Code Advisory Committee member (2013-2014). Conducted a systematic review of the MI Public Health Code and developed recommendations for consideration by the Governor.

Public Health Nursing Faculty: Michigan State University (1998-2011), West Virginia University (1996-1998), University of Arizona (1984-1987), Winona State University, MN (1978-1980); Instructor Parkland Community College IL (1974-1976).

Public health nurse, City of Detroit Health Department, MI (1970-1974), pediatric nurse Children's Hospital, NY (1969-1970), obstetrical nurse Carle Hospital, IL (1975).

CURRENT LICENSURE/CERTIFICATION

State of Michigan Department of Consumer & Industry Services, Board of Nursing, RN License No. 470409017.

PRESENTATIONS *(Selected)*

Tenbroek, N.L., Daring, K., Kreulen, G., & Talens, A. (November, 2015). Community engagement as a delivery strategy in Bangladesh maternal newborn health. Podium presentation at 2015 APHA Annual meeting, Chicago IL.

Tenbroek, N.L., Daring, K., Kreulen, G., & Talens, A. (April, 2015). Improving maternal newborn health in Bangladesh through community civil society engagement: The People's Institution model, World Renew child survival project 2009-2014. Panel presentation at the CORE Group Global Health Practitioners Conference, Alexandria Virginia.

Daring, K., TenBroek N.L., Sackett, S., Kreulen, G.J., & Talens, A. (May, 2014). The People Institution model to close the sustainability gap in Child Survival Project in Bangladesh: Governance and asset-based capacity-development of civil society organizations. Poster presentation at the Consortium of Universities for Global Health (CUGH) Conference, Washington DC.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Kreulen G.J. (April, 2013). Community-based strategies to advance newborn health practices in rural India. Poster presentation at the Global Newborn Health Conference in Johannesburg, South Africa.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Kreulen G.J. (November, 2013). CHW-led community theater behavior change strategy improves maternal newborn care in rural India. Panel presentation at the 2013 APHA Annual Meeting, Boston MA.

Tenbroek, N.L., Daring, K., Kreulen, G., & Talens, A. (May, 2012). Reducing mortality among mothers and newborns through building public-private partnership: Bangladesh Child Survival Project 2009-14. Netrokona District Bangladesh. Podium presentation at the Women Deliver Conference, Kuala Lumpur, Malaysia.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Banja S., Kreulen G.J., Story, W. (June, 2011). Viable partnerships to improve child immunization coverage in rural India. Poster presentation at the Global Health Council's 38th Annual International Conference on Global Health, Washington DC.

TenBroek, N.L, Darling, K., Hajong, P., Kreulen G.J., Story, W. (June, 2011). Improving access to child health services through community-managed health financing. Poster presentation at the Global Health Council's 38th Annual International Conference on Global Health, Washington DC.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Banja S., Kreulen G.J. (March, 2011). Community-based strategies to improve child immunization coverage in rural India. Poster presentation at the 13th Annual Scientific Conference of ICDDR,B, Dhaka, Bangladesh.

TenBroek, N.L, Talans, A., Prashant, M., Darling, K., Kreulen G.J. (March, 2011). Community-based strategies to improve maternal and newborn care coverage in rural India. Paper presentation at the 13th Annual Scientific Conference of ICDDR,B, Dhaka, Bangladesh.

TenBroek, N.L., Story, W. Parveen, S., Biswas, P. L., Kreulen, G.J. (February, 2009). Managing childhood illnesses using community health volunteers in rural Bangladesh. 12th Annual Scientific Conference of ICDDR,B, Dhaka, Bangladesh.

Kreulen, G.J., Oberst, K., Duncan-Jackson, S. & Darling, D. (October, 2006). Recruiting and engaging African American Medicaid beneficiaries into a diabetes care management program. Michigan's Premier Public Health Conference.

Kreulen, G.J., Stommel, M.,Lundvick, J., Wilson, M., & Faichney, J.D. (April, 2003). Predictors of emergency and hospital admission in a low-income population with type 2 diabetes. Midwest Nursing Research 27th Annual Conference Proceedings, 39.

Kreulen, G.K., & Stommel, M. (March, 2002). Predictors of glycemic control in a low income diabetic population. Midwest Nursing Research Society 26th Annual Conference Proceedings, 138.

Kreulen, G.J., Lundvick, J., Wilson, M., Stommel, M., & Faichney, J.D. (May, 2001). Risk profile of a low-income population receiving primary care for diabetes. 2001 CDC Diabetes Translation Conference Abstracts, 23.

Kreulen, G.J., Braden, C.J., Burns, L.R. (1997). Effect of oncology support interventions on health care utilization, cost and quality of care outcomes. Proceedings of the Sigma Theta Tau International 34th Scientific Sessions, 61.

Kreulen, G.J., Braden, C.J., Burns, L.R. (June, 1996). Test of the nursing intervention outcomes model (NIOM). Proceedings of the ANA Council for Nursing Research Scientific Session, A 19.

PROFESSIONAL DEVELOPMENT *(Selected)*

World Renew Health Working Group member, 2014 to date.

- CORE Global Health Practitioner Conference participant, Trending Topics in Community Health. Washington DC, October 8-9, 2015.
- CORE Group spring meeting participant, Capacity Strengthening for Global Health: Partnerships, Accountability, Integration, Learning (PAIL). Baltimore MD, April 23-26, 2013.
- CORE Group pre-meeting session, Understanding Why, When, and What It Will Take To Do Scientifically Sound Operations Research (OR) in Your Program. Baltimore MD, April 22, 2013.
- CORE Training, Designing for Behavior Change (DBC). Washington DC, October 17-21, 2011.
- CORE Group Spring Meeting participant, Equity in Health: Ensuring Access, Increasing Use. Baltimore MD, May 10-13, 2011.
- Food Security & Nutrition (FSN) Network Spring Meeting participant, Baltimore, MD, May 9, 2011.
- Ambassador to Benue State, Nigeria, October 2010. Advanced a Nigeria-US church partnership centered on an appropriate faith-based response to the HIV/AIDS crisis.
- Advisor, Beacon of Hope, Nigeria. 2009. Advised NGO working with church communities ramping up HIV/AIDS prevention and relief efforts in Nigeria.
- Exchange visitor, CRWRC USAID Child Survival Program, Dhaka and rural Panchagor, Bangladesh, October 2009. Experienced, discussed, learned from and provided feedback on CSP efforts.
- Short-term medical mission's team participant, Managua Nicaragua, 2004. Contributed health care delivery and care management skills in partnership with a local NGO. Experience underscored the importance of working
- Learning tour of CRWRC community development work among the Fulani in Mali West Africa, 2006.

HONORS

- Michigan Association of School Nurses, Distinguished Service Award, 2007
- Holmes Endowed Faculty Enrichment Award (for health policy education efforts), MSU College of Nursing, 2002
- Outstanding Dissertation Award, University of Arizona, College of Nursing, 1994
- Sigma Theta Tau, the Honor Society of Nursing, invited member, 1969

GRANTS

- Kreulen, G., Primary Investigator. (10/01/04-3/01/07). Reducing disparities in care for African American adults diagnosed with diabetes and enrolled in an urban Michigan Medicaid managed care plan. Co-investigators Jackson, S., MSU Institute for Health Care Studies & CAPE Health Plan of Detroit, funded by Blue Cross Blue Shield Foundation of Michigan, \$319,480.
- Wehrwein, T. Primary Investigator, Kreulen, G. J. et al., co-investigators. Undergraduate Medical Education Medicaid Grant for Lansing School District Project, 2004-2006. Responsible for the CON-Lansing School District partnership and development and dissemination of a model to educate BSN students in the care of low income children and their families in school settings.
- Grace Kreulen, Primary Investigator. A risk-based model of advanced practice nurse diabetes case management: Improving the quality of care for the Michigan Medicaid diabetic population. MSU Applied Public Policy Research Funds, 1999-2001. \$75,000.
- Grace Kreulen, Primary Investigator. Longitudinal Evaluation of Quality Outcomes of Patient Care Redesign. West Virginia University Hospitals Patient Care Enhancement Project, 1998-99.

PUBLICATIONS

- Kreulen, G.J., Bednarz, P.K., Wehrwein, T., & Davis, J. (2008). Clinical education partnership: A model for school district and college of nursing collaboration. *Journal of School Nursing, 2*(6), 360-369.
- Bay, E., Kreulen, G.J., Shavers, C., Currier, C. (2006). A new perspective: A vulnerable population framework to guide research and practice for persons with traumatic brain injury. *Research and Theory for Nursing Practice, 20*, 141-158.
- Dontje, K., Teitelman, Kreulen, G., & Corser, W. (2005). Evaluation of Nurse Practitioner Practice: Why a Model of Care is Essential. In National Organization of Nurse Practitioner Faculties, *Scholarship and Career Development: Strategies for Success*.
- Kreulen G.J. & Braden, C.J. (2004). Model test of the relationship between self-help nursing interventions and patient self-care practice and health status outcomes. *Research in Nursing and Health, 27*(2), 97-109.
- Dontje, K., Corser, W., & Kreulen, G. (2004). A unique set of interactions: The MSU sustained partnership model of nurse practitioner primary care. *Journal of the American Academy of Nurse Practitioners, 16*(2), 67-72.
- Kreulen, G.J., Stommel, M., Gutek, B.A., Burnes, L.R., & Braden, C.J. (2002). The utility of retrospective pretest ratings of patient satisfaction with health status. *Research in Nursing and Health, 25*, 233-241.
- Kreulen, G., Noel, M., & Pivarnik, J. (2002). Promoting Healthy Weight in Michigan through Physical Activity and Nutrition. East Lansing, MI: Institute for Public Policy and Social Research. Available at <http://ippsr.msu.edu/ppie>.
- Klemczak, J., Priester, F., Ward, S., Garcia, R., Jepson-Taylor, B., Kreulen, G., Milz, M., Smith, B., Stevenson, T., Supanich, B., Taylor, P., Warren, B., Wood, J., Wright, J. (2000). *Case Management for Nurse Practitioners-A Curriculum Guide for Use by Faculty*. Copyright, MSU.
- Kreulen, G.J. (2000). A risk-based model of diabetes case management. *The Institute for Managed Care Annual Report, 11*.
- Kreulen, G.J. (1994). Self-care, utilization, cost, quality and health status outcomes of a psychobehavioral nursing intervention: Women experiencing treatment for breast cancer. *Dissertation Abstracts, UMI # 9527955*.

PROJECT REPORTS

- Kreulen, G.J., Duncan-Jackson, S. (2007). Final Project Report: Reducing Disparities in Care for African American Adults Diagnosed with Diabetes and Enrolled in an Urban Michigan Medicaid Managed Care Plan. Blue Cross Blue Shield Foundation of Michigan. Available upon request
- Kreulen, G.J. (2002). Research Grant Project Report: A risk-based model of diabetic case management: Improving the quality of primary care for the Michigan Medicaid diabetic population. MSU Michigan Applied Public Policy Program.