

Deepthi S. Varma, PhD, MSW, MPhil

Department of Epidemiology
College of Public Health & Health Professions
College of Medicine
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PRESENT POSITION

Assistant Professor
Department of Epidemiology

PhD Program Director
Department of Epidemiology

Director, Workforce Development
HealthStreet, Department of Epidemiology

EDUCATION

1992 B.Sc (Bachelor of Science) – Mahatma Gandhi University, Kerala, India
1994 MSW (Master in Social Work) – Mahatma Gandhi University, Kerala, India
1999 MPhil (Psychiatric Social Work) - NIMHANS Deemed University, Bangalore, India
2006 PhD (Psychiatric Social Work) - NIMHANS Deemed University, Bangalore, India
2008 Post-Doctoral Fellowship: National Institutes of Health (NIH)-Fogarty International Center ICOHRTA training Program in Behavioral Disorders(Grant # TW 005811; PI: LB Cottler)

EMPLOYMENT

1995-1996 Social Worker- Sneha Bavan Palluruthy, Cochin, Kerala, India. A project for the rehabilitation of homeless children from the streets.
1996-1997 Research Assistant , Project by UNICEF and The Research Institute, Rajagiri College of Social Sciences, Kalamassery, Kerala, India on “Street children of Cochin – a situational analysis”

National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India

1999-2001 Research Assistant. Department of Neurology. “Effectiveness of the administration of Tiagabine in the treatment of epilepsy” (PI: P. Satish Chandra, MD)
2001-2002 Research Officer. Department of Psychiatry “A study of sexual and psychosocial adjustment of seropositives and their partners attending a HIV counseling clinic” (Funded by Ford Foundation, PI: Prabha S. Chandra, MD, MRCPsych)
2001-2005 Psychiatric Social Worker. HIV Counseling and Care Clinic
2002-2003 Research Officer. Department of Psychiatry. Indo-US project, “Health

- Improvement Project”, (with Syracuse University, NIMH R01-MH54929. PI India: Prabha S. Chandra, MD, MRCPsych)
- 2003-2005 Research Officer. Indo-US project on ‘HIV 1 and 2 Co-infections: neurological progression’, Department of Neurology, (with Miami University, NIH RO1 Grant. PI India: P. Satish Chandra, MD)
- 2004-2005 Project coordinator (South Zone). “A study on the national prevalence of domestic violence in India” Funded by Indian Council of Medical Research (ICMR), New Delhi, India. (PI: Prabha Chandra, MD, MRCPsych)

Washington University in St. Louis, MO

- 2005-2006 Mental Health Services Research Associate. Center for Mental Health Services Research (CMHSR), George Warren Brown School of Social Work, Washington University in Saint Louis (Supervisor: Enola K. Proctor, Ph.D)

Population Council, New Delhi, India

- 2008-2009 Program Officer, Shaping demand and practices to improve reproductive, maternal, newborn, and child health and nutrition outcomes in northern India: a landscaping grant. Funded by Bill and Melinda Gates Foundation (PI: Khan ME)
- 2009-2011 Program Officer, Shaping demand and practices to improve family health outcomes in Bihar. Funded by Bill and Melinda Gates Foundation (PI: Khan ME)
- 2011-2012 Program Officer, Provider beliefs, attitudes and practices concerning emergency contraception. Funded by International Consortium of Emergency Contraception (ICEC) (PI: Khan ME)
- 2008-2012 Program Officer, Behavior change communication-improving healthy behaviors project in India (IHBP). Funded by USAID to FHI 360°
- 2008-2012 Qualitative Research Expert, Reproductive Health Division, Population Council, New Delhi, India

University of Florida, Gainesville, Florida

- 2014-2015 Research Assistant Scientist, Department of Epidemiology
University of Florida,
- 2015-Present Assistant Professor, Department of Epidemiology,
University of Florida
- 2016 October – Present PhD Program Director, Department of Epidemiology, University of Florida
- 2014-Present Director of Work Force Development, HealthStreet, Department of
Epidemiology, University of Florida

AWARDS AND HONORS

- 2018 Selected to participate in the CTSI Mentor Academy, University of Florida
- 2016 Selected to participate in the Global mHealth Research Training Institute at the NIH Fogarty International Center, NIH Campus, Bethesda, MD June 6th-9th
- 2015 Nominated as a member in the Academy Of Research Excellence (ARE) at the University of Florida, Clinical and Translational Science Institute
University of Florida International Center (UFIC) International Research Travel Grant
- 2009 Travel Award: Pre conference training as part of the First International Conference on Alcohol and HIV, Mumbai, India
- 2008 Travel Award: American Psychopathological Association Meeting, New York

- 2000 Best Paper Award: Scientific Sessions of the 19th Annual Conference of Indian Society of Professional Social Workers, Mysore, India
- 1998 Dr. Govindaswami Award: Best outgoing student in M.Phil in Psychiatric Social Work (1996-1998 batch), National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India
- 1996 MPhil Fellowship in Psychiatric Social Work at National Institute of Mental Health and Neuro Sciences (NIMHANS), Bangalore, India
- 1996 Certificate on Eligibility for Lectureship: University Grants Commission (UGC), New Delhi, India

COMMUNITY WORK

- 1999-2005 Honorary Consultant at Chaithanya - (a project for the rehabilitation of girl street children by Good Shepherd Congregation, Bangalore, India
- 2012-2013 Volunteer, HealthStreet – Community Engagement Initiative at University of Florida
- 2017-Present Serve on the Board of Directors, Healthy Start of North Central Florida, Gainesville, Florida

TEACHING Courses

- 2014-2017 Instructor, PHC 4101 (Public Health Concepts), (On-campus & online)
Spring
- 2017 Fall Instructor, PHC 6937 (Maternal and Child Health Epidemiology) (On-campus)

Guest Lectures

- 2003 Domestic Violence and Mental Health, Workshop for counsellor's working in women's helpline units in Bangalore, Karnataka, India
Mental health consequences of sexual abuse in children, Diploma course in Counseling, Christ College, Bangalore, India
- 2004 Assessment and management of sexual abuse in children, Diploma course in counselling, Bangalore, India
- 2007 Analysis of qualitative data. Department of Anthropology. Washington University, Saint Louis, Missouri, United States.
- 2016 Fall Determinants of Maternal and Child Health (Guest Lecture for PHC 6016), University of Florida
- 2017 Spring Program Evaluation Using Mixed Methods, (Guest Lecture for PHC 7000), University of Florida
- 2017 Summer Maternal and Child Health (Guest Lecture for PHC 4101), University of Florida
- 2017 Fall Disparities in Maternal and Child Health (Guest Lecture for PHC 4101), University of Florida
- 2018 Spring Program Evaluation, Epidemiology Seminar 2 (Guest Lecture for PHC 7000), University of Florida

Independent Study

- 2015 Summer Margo Klar (Doctoral student in Epidemiology)
- 2015 Summer Sheldon Waugh (Doctoral Student in Epidemiology)

Dissertation Committee member

a) PhD in Human Services Research, Management and Policy (HSRMP)_

2014-2015 Patrice D. Jones, Doctoral student in Health Services Research(External Member)

b) MS in Psychiatric Epidemiology

2016- 2017 Allison Kowalski

Academic Advisor

a) Doctoral Students

2014-Present Sheldon Waugh, Doctoral student in Epidemiology, (PHD Academic Advisor)
2016-Present Yu Bin, Doctoral student in Epidemiology, (PHD Academic Advisor)
2016-Present Yunan Xu, Doctoral student in Epidemiology, (PHD Academic Advisor)
2017-Present Shwanta Lloyd, Doctoral student in Epidemiology, (PhD Academic Advisor)

b) MPH

2014 Spring Lynda Bartek (MPH Online student - Internship Advisor)
2015 Spring Amrika Prasad (MPH Online student -Internship Advisor)
2014-2015 Jordan H. Creed (MPH Faculty Advisor)
2014-2016 Spring Gina Marie D'Ambrosio (MPH Faculty Advisor)
2014-2017 Spring Brittney Roth (MPH Faculty Advisor)
2014-2017 Summer Aja Alford (MPH Faculty Advisor)
2016-2017 Summer Kruthika Muthyalaya (MPH Faculty Advisor)
2017-Present Pamela Sanchez (MPH Faculty Advisor)
2017-Present Charnae Jones (MPH Faculty Advisor)

Research Mentor

2018 Jessica Williamson, MS in Epidemiology
2016-17 Jaggi Prabhleen, MD, Indo-Us Fogarty Fellow for Training in Non Communicable Diseases

COMMITTEES

2015- 2016 Scientific Reviewer, STEM Translational Communication Research Program's RFA, Clinical and Translational Science Institute, University of Florida
2015-2017 Member, Finance Committee, College of Public Health and Health Professions
2014-Present Chair, Seminar Committee, Department of Epidemiology
2016-Present Member, PhD Curriculum Committee, Department of Epidemiology
2016-Present Member, PhD Admission Committee, Department of Epidemiology
2016- Present Member, Executive Leadership Committee, Department of Epidemiology
2018 Scientific Reviewer, Non Patient-Oriented Pilot RFA, Clinical and Translational Science Institute, University of Florida

RESEARCH GRANTS

Ongoing

- 2017
December Pilot of a text message intervention to facilitate proper disposal of prescription opioids to prevention diversion or misuse (CTSI Pilot Award) (Role: Co-I)
- 2015-2017 Effectiveness of text messaging and reminder calls to increase use of service referrals provided through community outreach, Submitted to CTSI for the Patient- Oriented Clinical Research Pilot Award, University of Florida (Role: PI)

Completed

- 2014-2016 Feasibility and Acceptability of Ceramic Cord Cutting Device (C3D), Funded by Bill and Melinda Gates Foundation Grant Challenges to Department of Epidemiology doctoral student Ms. Margo Klar (Role: Co-I)
- 2014-2015 Exploring trust in community-academic research partnerships via concept mapping: a multi-site study (Role: Co-I)

Pending Review

- 2017
November ClinTouch: a mHealth tool to reduce the duration of untreated psychosis (DUP) among adolescents and young adults with real-time linkage to care (R01) (Role: PI)
- 2017 June MomsApp: Development of clinically validated mHealth app for real-time mood monitoring in pregnant women (R21), Resubmission to NIH in March, (Role: PI)
- 2017 June Outcome measurement for sleep disturbances in autism spectrum disorder (R01), Resubmission to NIH, (Role Co-I)
- 2017 July Community involvement to Maximize best PrActices training in Social and behavioral research (COMPASS), Submitted to NIH NCATS (Role Co-I) (Not funded-Resubmission in March)
- 2017
August ReDApp: mHealth tool to reduce alcohol use among heavy drinkers (R21), Resubmission to NIH Fogarty, (Role: PI)

PEER REVIEWED PUBLICATIONS

- 2018 Zhang Q, Qin G, Liu Z, Li Z., Li J, **Varma DS**, Wan Q, Zhao J, Min X, Han X, Liu M. Dietary Balance Index-07 and the Risk of Anemia in Middle Aged and Elderly People in Southwest China: A Cross Sectional Study. *Nutrients* 2018, 10, 162. doi:10.3390/nu10020162
- Kowalski AM, Striley CW, **Varma DS**, Egan K, Yaghjian L. Interactions of Adjuvant Hormone Therapy and Alcohol Consumption in Relation to Breast Cancer-Free Survival. *Journal of Breast Cancer* (*accepted for publication*)
- Zhang Q, Yu B, Chen X, **Varma, DS**, Li J, Zhao J, Ruan Y, Han X, Min X, Liu Z. Patterns of Smoking Initiation during Adolescence and Young Adulthood in Southwest China: Findings of the National Nutrition and Health Survey (2010-2012), *BMJ Open* (*accepted for publication*)
- 2017 Zhang Q, Chen X, Liu, Z, **Varma DS**, Wan R, Zhao S. Diet diversity and nutritional status among adults in Southwest China, *PLoS ONE*. 2017, 12 (2): e0172406. Doi: 10.1371/journal.pone.0172406

- Dave G, Frerich L, Schaal J, Vassar S, **Varma DS**, Striley C, Ruktanonchai C, Black A, Hankins J, Lovelady N, Cene C, Green M, Young T, Tiwari S, Cheney A, Cottler L, Sullivan G, Brown A, Burke J, Corbie-Smith G. Conceptualizing trust in community-academic research partnerships using concept mapping approach: a multi-CTSA study. *Evaluation and Program Planning*. 2018, 66, pp. 70-78.
- 2016 Zhang Q, Chen X, Liu Z, **Varma DS**, Wan R, Zhao S. Dietary Patterns in Relation to General and Central Obesity among Adults in Southwest China, *Int. J. Environ. Res. Public Health*. 2016, 13, 1080; doi: 10.3390/ijerph13111080.
- Frerichs L, Kim, MM, Dave G, Cheney A, Hassmiller K., Jones J, Young T, Cene CW, **Varma DS**, Schaal J, Black A, Striley CW, Vassar S, Cottler LB, Brown A, Burke JG, Corbie-Smith G. Stakeholder perspectives on creating and maintaining trust in community-academic research partnerships. *Health Education and Behavior*, May, 1-10. DOI: 10.1177/1090198116648291
- Varma DS**, Hart MW, McIntyre DS, Kwiatkowski EK, Cottler LB. Effectiveness of text messaging and reminder calls to increase service use referrals in a community engagement program. *JMIR Research Protocols* 2016; 5 (2): e133. Doi:10.2196/resprot.5854
- 2015 **Varma DS**. Sustainability: the critical piece in a successful intervention. *American Journal of Public Health*, Jul; 105 (7): e1. Doi:10.2105/AJPH.2015.302702, Epub 2015 May 14. (*Letter to the Editor*).
- Varma DS**, Hoffer L, Cottler LB. Exploring the feasibility to quantify prescription drug misuse and abuse: Focus group findings. *Abstract/ Drug and Alcohol Dependence* 2015, 156: e183-e245. <http://dx.doi.org/10.1016/j.drugalcdep.2015.07.618>
- Ahmad J, Khan ME, Mozumdar A, **Varma DS**. Gender-Based Violence in Rural Uttar Pradesh, India: Prevalence and Association with Reproductive Health Behaviors. *J Interpersonal Violence*. 2015 May 6. pii: 0886260515584341. PubMed PMID: 25948646
- 2013 **Varma, D.S.**, Chandra, P.S., Callahan O'Leary, C., Reich, W., Cottler, L.B., Ethical issues in obtaining collateral information on alcohol and drug use: experience from Asia and Africa. *Current Opinions in Psychiatry*, 26, 330-334.
- 2010 **Varma, D.S.**, Khan, M.E., and Hazra, A. Increasing institutional delivery and access to emergency and obstetric care services in rural Uttar Pradesh. *Journal of Family Welfare*, 56 (Special Issue), 23-30.
- Varma, D.S.**, Khan, M.E., and Hazra, A. Increasing postnatal care of mothers and newborns including follow-up cord care and thermal care in Uttar Pradesh, *Journal of Family Welfare*, 56 (Special Issue), 31-41.
- Varma, D.S.**, Chandra, P.S., Callahan, C., Wendy, R., and Cottler, L.B. Perceptions of risk among monogamous wives of alcoholic men in South India: a qualitative study. *Journal of Women's Health*, 19, 815-21.
- 2008 **Varma, D.S.** Assessment of the effects of social support on adolescents with parents with HIV/AIDS. *American Journal of Public Health*, 98, 966. (*Letter to the Editor*).
- 2007 **Deepthivarma, S.**, Chandra, P.S., and Carey, M.P. Intimate partner violence and sexual coercion among pregnant women in India: relationship with depression and post-traumatic stress disorder. *Journal of Affective Disorders*, 102, 227-235.

- 2004 Chandra, P.S., **Deepthivarma, S.**, Carey, M.P., Carey, K.B., and Shalinianant, M.P. A cry from the darkness: women with severe mental illness in India reveal their experiences with sexual coercion. *Psychiatry*. 66, 323-334.
- 2003 Chandra, P.S., **Deepthivarma, S.**, and Manjula, V. Disclosure of HIV infection in India-patterns, reasons and reactions. *AIDS Care: Psychological & Socio-medical Aspects of AIDS/HIV*. 15, 207-215.
- Chandra, P.S., **Deepthivarma, S.**, Jairam K.R., and Thomas, T. Relationship of psychological morbidity and disclosure among HIV infected persons. *Journal of Psychosomatic Research* 54,199-203.

UNDER REVIEW

- 2018** Kim, M., Cheney, A., Adina B., Cene, C., Gaurav, D., Schaal, J., Vassar, S., Ruktanonchai, C., Frerichs, L., young, T., Burkner, J., **Varma, D.S.**, Striley, C., Cottler, L.B., Brown, A., Sullivan, G., and Corbie-Smith, G. Trust in community-engaged research partnerships: Designing a multi-site clinical and translational sciences award (CTSA) initiative, *Progress in Community Health Partnerships: Research, Education, and Action*

UNDER PREPARATION

- 2018** Text messages and reminder calls to improve service use referrals among large community engagement program participants (First Author)
- Sentinel Network Data, Phase 2 (First Author)
- Text messaging and social media: a new interactive platform to recruit participants for health research (First Author)
- Evaluation of Mental Health Apps for Monitoring and Management of Mental Health Symptoms or Disorders: A Systematic Review (Co-Author)
- Effectiveness of a community-based nutrition education on nutrition knowledge: Latent Class Analysis of 768 women in rural southwest China.(Co-Author)
- Jaggi PS, Sampath H, Hobbs JA, **Varma DS**. Ketamine abreaction in recurrent dissociative fugue, Submitted to *American Journal of Psychiatry* (Co-Author)

POLICY BRIEFS

- 2011 Increasing the postnatal care for mothers in rural Bihar: implications for behavior change communication, Policy Brief No. 2. New Delhi: Population Council.
- 2010 Increasing institutional delivery and access to emergency obstetric services in rural Uttar Pradesh: implications for behavior change communication, Policy Brief No. 1. New Delhi: Population Council
- Increasing the practice of thermal care to prevent newborn hypothermia in rural Uttar Pradesh: Implications to behavior change communication, Policy Brief No.4. New Delhi, Population Council

BOOK CHAPTERS

- 2012 Aruldas, K., **Varma, D.S.**, Hazra, A., Ahmed, J., Bhatnagar, I., Goel, S and Khan, M.E. Qualitative study of eight target behaviors in Khan, M.E., Donnay, F., Tarigopula, U.K. and Ganju, D. (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume 2: Bihar. New Delhi: Sage Publications. es for mothers and newborns in Khan, M.E., Donnay, F., Tarigopula, U.K. and Ganju, D. (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume 2: Bihar. New Delhi: Sage Publications.
- Varma, D.S.**, Khan, M.E. and Hazra, A. Increasing postnatal care services for mother and newborns in M.E. Khan, G.L. Darmstadt, T. Tarigopula, U.K., and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume I: Uttar Pradesh. New Delhi: Sage Publications.
- Varma, D.S.**, Khan, M.E., and Hazra, A. Promoting institutional delivery and access to EmOC, in M.E. Khan, Gary Darmstadt, T. Usha Kiran and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Volume I: Uttar Pradesh. New Delhi: Sage Publications.
- Khan, M.E., Aruldas, K., Ganju, D., **Varma, D.S.**, Hazra, A., Ahmad, J. and Bhatnagar, I. Behavior change communication plan for selected target behaviors in M.E. Khan, G.L. Darmstadt, T. Tarigopula, U.K., and D. Ganju (eds.), Shaping demand and practices to improve family health outcomes: designing a behavior change communication strategy in northern India, Uttar Pradesh. New Delhi: Sage Publications
- Varma, D.S.** Improving the postnatal care for mothers and newborns in Khan, M.E.,Darmstadt, G.L., Tarigopula, U.K., Ganju, D. and Ram, F. (eds.), Shaping demand and practices to improve family health outcomes: synthesis of findings from the literature. New Delhi: Population Council
- Varma, D.S.** Institutional delivery and access to EmOC in Khan, M.E.,Darmstadt, G.L., Tarigopula, U.K., Ganju, D. and Ram, F. (eds.), Shaping demand and practices to improve family health outcomes: synthesis of findings from the literature. New Delhi: Population Council
- 2011 Vaddiparti,K., **Varma, D.S.** Unit 11-Dealing with HIV/AIDSin Working with physical illness and abuse (Course MCFT 007 Counselling and Family therapy, Master of Science in Counseling and Family Therapy) Indira Gandhi National Open University, New Delhi.
- 2009 Vaddiparti, K., **Varma, D.S.** ‘Intimate partner violence interventions’ In ‘Contemporary topics in women’s mental health: global perspectives in a changing society’, Prabha S. Chandra, Helen Herrman, Marianne Kastrup, Marta Rondon, Uniaza Niaz, Ahmed Okasha (eds.) John Wiley and Sons Limited, UK.

RESEARCH REPORTS

- 2012 **Varma, D.S.**, Khan, M.E. Brief review of literature on migrants and HIV in the context of northern India (Under Preparation), New Delhi, Population Council.
- Khan, M.E., Bhatnagar, I., Varma, **D.S.**, Dixt, A. Provider's attitudes and practices about the emergency contraception pill: a summary. New Delhi, Population Council
- Khan, M.E., Bhatnagar, I., **Varma, D.S.**, Dixt, A. Key opinion leader's views around emergency contraception pill: a summary. New Delhi, Population Council
- 2011 Khan, M.E., Aruldas, K., Ganju, D., **Varma, D.S.**, Hazra, A., Ahmed, J., Bhatnagar, I. Shaping demand and practices to improve family health outcomes in northern India: A framework for behavior change communication. New Delhi, Population Council
- 2002 Chandra, P.S., **Deepthivarma, S.**, Subbarathna, R., Sudha, M.B., Krishna, V.A.S., Manjula. Psychosocial and sexual adjustment among persons living with HIV - a study at the HIV counseling clinic at NIMHANS, Bangalore.

NON-PEER REVIEWED JOURNALS

- 2001 Chandra, P.S., **Deepthivarma, S.** Coping, caregiving and conflict-gender relationship in HIV Infection. Madhyam, 14, 18-22.
- 1997 **Deepthivarma, S.**, and Parthasarathy, R. Understanding the stress and strains of people working with street children. Integral Liberation, 3, 99-103.

SCIENTIFIC PRESENTATION

- 2017 **Varma DS**, Mack J, Cottler LB. Determinants of depression among women from a large community engagement project. Poster presented at the Translational Science 2017. Washinton DC, April 19-21, 2017.
- 2016 **Varma DS**, Kwiatkowski E, Hu H, Striley CW, Cottler LB. Research participant recruitment using text messaging and social media. Poster presented at the APHA Annual Meeting at Denver, CO, October 29-November 3rd, 2016.
- Light L, Striley CS, **Varma DS**, Kwiatkowski E, Cottler LB. HealthStreet: An innovative community engagement recruitment effort. Poster presented at the 'Research Participant Recruitment & Retention: What is working across the nation?', Baltimore, MD, September 9, 2016.
- 2015 Sheldon, W., **Varma, D.S.**, Striley, C.W., Cottler, L.B. Utilizing GIS to visualize hypertension spread: a comparative study using HealthStreet data. Poster presented at the PPHP Research Day at University of Florida, FL, April, 2016
- Varma, D.S.**, Hart, M., Cottler, L.B. Effectiveness of text messaging and reminder calls to increase use of service referrals provided through community outreach. Poster presented for CTSI Research Day, University of Florida, FL, March.
- 2014 **Varma, D.S.**, Hoffer, L., Cottler, L.B. Patterns and reasons for prescription drug use and misuse among younger adults in St. Louis: focus group findings. Poster presented at the Annual Meeting of American Public Health Association, New Orleans, November 15-19th.

Scheidell, J.D., de Rochars, M.B, Seraphin, M., Celestin, J., Hobbs, M.M., **Varma, D.S.**, Morris, G., Khan, M.R. Independent and synergistic effects of low education and poverty on sexually transmitted infection in Haiti. Presented at the Annual Meeting of American Public Health Association, New Orleans, November 15-19.

Varma, D.S., Ruktanonchai, C.W., Pastor, D., Striley, C.W., Cottler, L.B. Text messaging and social media: a new interactive platform to recruit community participants for health research. Poster presented for “Engaging Patient, Families and Communities in all Phases of Translational Research to Improve Health, Bethesda, Washington DC, August 21-22.

Ruktanonchai, C. W., **Varma, D.S.**, Striley, C., Pastor, D.C., Cottler, L.B. Exploring trust in community-academic research partnerships via concept mapping: a multi-site CTSI pilot study. Poster presented for CTSI Research Day, University of Florida, Fl.

Ellison,J., Ruktanonchai, C.W., Pastor, D., Godfry, L., **Varma, D.S.**, Striley, C., Cottler, L.B. HealthStreet: A community-engagement research initiative to reduce disparities in healthcare and research, Poster presented for the CTSI Research Day, University of Florida, Fl.

Scheidell, J.D., Morris, J.G., De Rochars, M.B., Seraphin, M.N., Hobbs, M.M., Celestin, J.P., **Varma, D.S.**, Khan, M.R. Effects of poverty and low education on sexually transmitted infection in Haiti, Poster presented for the PHHP Research Day, University of Florida, Fl

2011 **Varma, D.S.** Newborn care: barriers and challenges. State level dissemination workshop on “Strengthening the family welfare programs towards millennium development goals”, May, Patna, India.

Varma, D.S. Institutional delivery and postpartum care of the mother: barriers and challenges. State level dissemination workshop on “Strengthening the family welfare programs towards millennium development goals”, May, Patna, India.

Varma, D.S. Prevalence and determinants of domestic violence in rural Uttar Pradesh. National meeting on family planning services in the context of Uttar Pradesh, April, 2011, New Delhi, India.

Varma, D.S. Postpartum care of mother and child: practices and concerns. National dissemination workshop on “Accelerating demand and practices of family health behaviors in northern India: lessons from Bihar BCC strategy”,

Varma, D.S. Integrating family planning with other services: An experience of using systematic screening instrument and its scale-up. State level workshop on “Need for repositioning of family welfare program in the context of millennium development goals”, February, Lucknow, India

2010 **Varma, D.S.** Institutional and home delivery: status and challenges. State level dissemination workshop on “Shaping demand and practices to improve family health outcomes in northern India”, October, Lucknow, India.

Varma, D.S. Newborn care: status, barriers and possible communication and system level Interventions. National level dissemination workshop on “Shaping demand and practices to improve family health outcomes in northern India”, July, New Delhi, India

2009 **Varma, D.S.** Research work carried out with women at risk as a Fogarty Fellow. Presented at the ICOHRTA Fogarty meeting held at NIMHANS, March, Bangalore, India

- 2008 **Varma, D.S.**, Hoffer, L., Cummings, S., Cottler, L.B. Patterns of prescription drug use, misuse and abuse. New findings from a focus group. APPA Meeting, March , New York
- Varma, D.S.**, Hoffer, L., Callahan, C., Cottler, L.B. Perceptions regarding the use of computers, beepers and cell phones as future methods for HIV prevention and health promotion among female drug offenders. 4th Annual Postdoc Scientific Symposium, February, Saint Louis
- Varma, D.S.**, Hoffer, L., Callahan, C. and Cottler, L.B. A mixed method study on perceived need for an intervention program for drug abusing female offenders. Poster presented at the ICOHRTA network meeting, February, Bethesda, MD
- 2007 **Varma, D.S.**, Chandra, PS., Callahan, C., Wendy, R., Cottler, L.B. Perceptions of risk among monogamous wives of heavy drinking men in Bangalore: Findings from a focus group study. Poster presented at the International Congress on AIDS in Asia and Pacific (ICAAP-8), August, Colombo, Sri Lanka
- 2002 **Varma, D.S.**, and Chandra, P.S. Sexual behavioral patterns of people living with HIV/AIDS. Presented at dissemination workshop, NIMHANS, Bangalore, India
- 2001 **Varma, D.S.**, Rao, S., Satishchandra, P. Follow up rate of people attending refractory epilepsy clinic. Poster presented at the National Conference on Epilepsy, May, Mumbai, India
- Varma, D.S.**, and Chandra, P.S. Factors influencing the condom use in people living with HIV/AIDS attending a counseling clinic. Poster presented at the International Conference on HIV/AIDS, May, Mumbai, India
- 2000 **Varma, D.S.**, Rao, S., Satishchandra, P. Evaluation of psycho social problems of people living with intractable epilepsy. Presented at the 19th Annual Conference of Indian Society of Professional Social Workers, March, Mysore, India
- 1998 **Varma, D.S.** Stress coping and perceived social support of people working with street children. Presented at the 17th Annual Conference of Indian Society of Professional Social Workers, Tirupathi, India
- 1997 **Varma, D.S.** Working with street children-an experiential account. Presented at the 16th Annual Conference of Indian Society of Professional Social Workers, March, Hyderabad, India
- 1995 **Varma, D.S.** Stress on women undergoing medical termination of pregnancy. Presented at a seminar on women in Kerala: past and present, April, Trivandrum, India.

EDITORIAL WORK

- 2008- Journal of Women's Health
- 2008- American Journal of Public Health (APHA)
- 2009- International Journal of Medicine and Medical Sciences
- 2014- Addiction
- 2014- PlosOne
- 2017- Maternal and Child Health Journal (Springer)
- 2017- Bulletin of World Health Organization (WHO)
- 2017- Progress in Community health Partnerships: Research Education and Action (SCHOLARONE journals)
- 2017- Journal de Pediatria (Elsevier Journals)
- 2018- Abstract reviewer, MCH Section, APHA Annual Meeting

PROFESSIONAL ASSOCIATION MEMBERSHIP

- 2014- Member, American Public Health Association
- 2016- Member, Alachua County Perinatal Mental Health Coalition
- 2017- Healthy Start of North Central Florida, Gainesville, Florida
- 2017- Association of Clinical and Translational Science (ACTS)