**CE activities 2016- Faculty of Pharmacy’s Oct 2016 report**

**I. Dr. Roman Tandlich**

The Environmental Health and Biotechnology Research Group has been interacting with Jive Media Live in Pietermaritzburg. The focus of the activity is focused on water testing using the hydrogen-sulphide test kit with high school science clubs around the country.

Beside this, we have started testing the rainwater on campus in collaboration with food services and the Infrastructure division.

**II. Mrs. Yoland Irwin**

Mrs. Irwin participated in the meeting organized by the Phelophepa train.

**III. Prof. Sunitha Srinivas**

1. **Update on CE based research projects**
2. Ms. Nomsa Chemuru’s thesis on **Development and implementation of health promotion activities in the prevention of adolescent pregnancies** was submitted recently for examination**.** The examination process has been successfully completed for this thesis and the student has completed the corrections in the thesis in October 2016. Ms.Chemuru will graduate in April 2017.
3. Two projects based on Community Participatory Research methodology - Ms. Fadzai‘s Mushoriwa’s research for the topic **Health Promotion: Approaches to Dietary Salt** with three local NGOsand Ms. Tinatsei Gabriella Chigumete’s research for the topic **Workplace health promotion: Policies and practices at Rhodes University** are in the final stages of data collection. The theses will be submitted in Dec 2016 for examination.
4. Two projects based on Community Participatory Research methodology - Mr. Theodore Duxbury’s research for the topic **Workplace health promotion: Tobacco use** and Ms. Praise Marara’s research for the topic **Workplace health promotion: Alcohol use** are progressing well thanks to the proactive participation of Rhodes University Peer Educators under the leadership of Mr. Thandi Mzizi, our Institutional Wellness Specialist. The theses will be submitted in Dec 2017
5. A new CE based research project which is the first one in Settler’s Hospital has been approved by the Higher Degrees Advisory Committee. Ms. Rufaro Manhanzva’s research for the topic **Antibiotics advocacy program at Settler’s Hospital** is now under review by the Ethics Committee. This exciting new project will adopt an operational research process in a hospital setting by using support staff (pharmacy assistants and community health workers) based CE principles in initiating a participatory advocacy program for patients prescribed antibiotics.
6. **Research outputs: Corrected book chapters submitted:**

# Sunitha C Srinivas, Sharli Paphitis. Service-learning research projects to enhance the medicines information accompanying commonly dispensed medicines on the Phelophepa Health care trains. Title of book: Healthcare in motion: Mobility forms in health service delivery and access. Editors: Cecilia Vindrola-Padros (UCL), Anne E. Pfister (UNF), and Ginger A. Johnson (Anthrologica). Publisher: Berghahn Books.

# Sunitha Srinivas, Sean James Bosman. Health Promotion and Service-Learning: Preparing 21st Century Health Care Professionals. Title of book: Community Engagement and the Developmental Role of Higher Education Institutions in South Africa. Editors: Prof Darren Lortan and Dr. Margie Maistry. Publishers: Sun Media Publications.

1. **Research outputs: Article published in 2016**

# Sunitha C Srinivas, Sharli Anne Paphitis. Hypertension and Diabetes Mellitus: A Preliminary South African Health Promotion Activity Using Service-Learning Principles. Journal of Community Health. 2016; 41 (3): 557-565.

# Research outputs: Manuscripts based on CE based research and service-learning that have been submitted from Sep-Oct 2016

* 1. Sunitha Srinivas, Nompilo Tshuma, Praise Marara. **Technology Synergises Service-Learning and Development of Critical Cross Field Outcomes**
  2. Theodore Duxbury, Karen Bradshaw, Sandile Khamanga, Roman Tandlich, Sunitha Srinivas. **Environmental health promotion at a National Science Festival: A service learning based approach.**
  3. Golozana M, Duxbury T, Bradshaw K, Srinivas SC**. Potent Advantages of Service-Learning and Health Promotion: Role of Pharmacy Students in Health Promotion on Hypertension during a National Science Festival.**
  4. M. P. Mhlongo, P. Marara, K. Bradshaw, S. C. Srinivas. **Health Promotion on Diabetes: Using Service-Learning Principles at a South African National Science Festival**
  5. Rufaro Manhanzva, Theodore Duxbury, Praise Marara, Noel Pearse, Thandi Mzizi, Sunitha Srinivas. **Gender and leadership: influencing health literacy for health promotion on cardiovascular diseases.**
  6. Samridhi Sharma, Praise Marara, Nick Townsend, Sunitha Srinivas. **The Health Consequences of Alcohol Abuse: Developing and Testing a Culture-Sensitive Health Information Leaflet for Low Literate Support Staff**
  7. Tinatsei Gabriella Chigumete, Nick Townsend, Sunitha Srinivas. **Facilitating and limiting factors of workplace health promotion at Rhodes University, South Africa**
  8. Fadzai Mushwiro, Nick Townsend, Sunitha Srinivas. **Knowledge, attitudes and perception on dietary salt reduction of two communities in Grahamstown, South Africa**
  9. Fadzai Mushoriwa, Seema Rath, Nick Townsend, Marryam Tariq, Sunitha C. Srinivas. **Addressing Non-Communicable Diseases: Salt Reduction Initiatives in G7 and BRICS Countries**
  10. Katsinde SM, Srinivas SC. **Identifying factors affecting exclusive breastfeeding; use of cultural model**.
  11. Katsinde SM, Srinivas SC. **Community care worker training on breastfeeding practices in South Africa – the need for urgent attention**.

1. **Research outputs: Manuscripts in final stages of preparation**
2. Amy Bobbins, Rufaro Manhanzva , Manisha Bhandankar, Sunitha Srinivas. **Health information leaflets for hand hygiene and balanced nutrition: development and implementation at a Day care center.**
3. Theodore Duxbury, Paayal Maharaj, Sunitha Srinivas. **Developing and testing health information leaflets on tobacco use.**

# Nomvelo Mabika, Fadzai Mushirwo, Tinatsei Chigumete, Brett Craig, Sunitha Srinivas. Development of health information leaflets for salt reduction

# Lucky Mtolo, Bradshaw K, Tandlich R, Srinivas SC. Health promotion on TB at National Science festival

# CONFERENCE / SYMPOSIUM/ INVITED PRESENTATIONS

1. Tinatsei Chigumete, Sunitha C Srinivas. **Rhodes University-Policies and practices for workplace health promotion.** International Journal of Arts and Science annual conference, Joseph B. Martin Conference Center at **Harvard Medical School**, Boston, Massachusetts, **United States of America**, 23 - 27 May 2016.
2. Srinivas SC. **Health empowerment by and with the community**. Tufts University, Boston, United States of America, 20 May 2016. Blog available at <http://talloiresnetwork.tufts.edu/blog/2016/05/31/public-health-scholar-and-uetla-grantee-sunitha-srinivas-visits-tufts-university/>
3. **CONFERENCE AND SYMPOSIUM PRESENTATIONS BY POSTGRADUATES BASED ON CE RESEARCH (May – Oct 2016)**
4. **Marara P,** Mzizi T, Srinivas SC. **Designing and testing culturally-sensitive health information leaflet on ‘Health Consequences of Alcohol Abuse’ for low literates.** The All Africa Congress, Johannesburg, South Africa, 5-7 October 2016.
5. **Duxbury T**, Mzizi T, Srinivas SC. **Workplace health promotion on ‘Tobacco and our Health’: Collaboratively developing and implementing a context-specific health information leaflet for low- to semi-literates.** Public health Association of South Africa 2016 Conference. East London International Convention Centre, East London, South Africa. 21 Sep 2016
6. **Marara P,** Mzizi T, Srinivas SC. **Designing and testing culturally-sensitive health information leaflet on ‘Health Consequences of Alcohol Abuse’ for low literates.** Public health Association of South Africa 2016 Conference. East London International Convention Centre, East London, South Africa. 21 Sep 2016
7. **Duxbury T**, Srinivas SC. **Evaluating the existing tobacco health promotion policies and practises at Rhodes University.** MEC Healthcare Summit and Excellence Awards, East London International Convention Centre, East London, South Africa. 12- 13 May 2016.
8. **Marara P,** Srinivas SC. **Health promotion on responsible use of alcohol**. MEC Healthcare Summit and Excellence Awards, East London International Convention Centre, East London, South Africa. 12- 13 May 2016.
9. **Chigumete TG**, Srinivas SC. **Development and pilot testing of the ‘Fats and your heart’ health information leaflet**. MEC Healthcare Summit and Excellence Awards, East London International Convention Centre, East London, South Africa. 12- 13 May 2016.
10. **Mushoriwa F**, Mabika N, Srinivas SC. **Development and piloting of Health Information leaflet on ‘Salt and your Health’** MEC Healthcare Summit and Excellence Awards, East London International Conference Centre, East London, South Africa. 12- 13 May 2016.
11. **Chigumete TG**, Srinivas SC. **Workplace health promotion: Exploring past health promotion initiatives at Rhodes University**. 2nd Rhodes University Community Engaged Learning Symposium, Rhodes University, Grahamstown South Africa. 3- 5 May 2016.
12. **Mushoriwa F**, Srinivas S.**Knowledge, attitudes and practices towards dietary salt reduction.** 2nd Rhodes University Community Engaged Learning Symposium, Rhodes University, Grahamstown South Africa. 3- 5 May 2016.