

## **Publications:**

**Karamchand, A., & Kistnasamy, E.J.** (2017). Experiences of community service environmental health practitioners. *SA Journal of Human Resource Management/SA Tydskrif vir Menslikehulpbronbestuur*, 15(0), a867. <https://doi.org/10.4102/sajhrm.v15i0.867>.

Ramlal, P.S., **Kistnasamy, E.J.** and Olaniran, A.O. (2017) 'An ecological study of diarrhoeagenic E.coli associated with indiscriminate waste dumps and under five diarrhoea in six informal settlements in Durban, eThekweni Municipality, South Africa', *Int. J. Environment and Waste Management*, 20(4): 300–323.

Levani Naidoo, and **Emilie Joy Kistnasamy**, "A Desktop Evaluation of the Potential Impact of Nanotechnology Applications in the Field of Environmental Health in a Developing Country." *American Journal of Public Health Research*, vol. 3, no. 5 (2015): 182-186. doi: 10.12691/ajphr-3-5-1.

**Kistnasamy, E.J.** 2014. Community Engagement: Where Reality meets the Road. *Psychology Research*, 4(7):587-595.

Rajagopaul, A., Reddy, P and **Kistnasamy, E.J.** 2014. Challenges of Directly Observed Treatment Strategy implementation in eThekweni Municipality, South Africa. *African Journal for Physical, Health Education, Recreation and Dance*, Supplement 1:1 (June), 236-246.

Singh,V and **Kistnasamy, E.J.** 2014. Potential Climate Change Impacts on Environmental Health Services: Perspectives from a Developing Country. *American Journal of Public Health Research*, 2(3):113-118.

**Kistnasamy, E.J.** 2014. The Power of Extrinsic Motivation in Tertiary Education. *American Journal of Educational Research*, 2(6): 383-388.

Rajagopaul A., **Kistnasamy, E.J** and Reddy P. 2014. Predictors of TB treatment defaulting amongst informal dwellers within the eThekweni Municipality. *South African Journal of Epidemiology and Infection*, 29(1):27-32.

Featured in booklet: Women – Agents of change in the higher education sector. Published by the DUT Research Management & Development Directorate (Aug 2011).

<sup>a</sup> **Kistnasamy EJ**, <sup>a</sup> Reddy P and <sup>b</sup> Jordaan J. 2009. An evaluation of the knowledge, attitude and practices of South African university students regarding the use of emergency contraception and of art as an advocacy tool. *South African Family Practice*. **51**(5):423-426.

a Department of Community Health Studies, Durban University of Technology, b Department of Fine Arts, Durban University of Technology

**Kistnasamy, E.J (2)**., Robins, T.G (1)., Naidoo, R (3)., Batterman, S (1)., Mentz, G.B (1)., Jack, C (3) and Irusen, E (4). 2008. The relationship between asthma and ambient air pollutants among primary school students in Durban, South Africa. *Int. J. Environment and Health*, **2**(3/4):365-385.

(1) University of Michigan, Ann Arbor, USA; (2) Durban Institute of Technology, Durban, South Africa (3) University of KwaZulu Natal, Durban, South Africa; (4) University of Stellenbosch, South Africa

• **Adjudged by the SA Thoracic Society as best publication in Pulmonology by SA researchers (in collaboration) for 2009.**

Naidoo RN, Gqaleni N, Robins T, Batterman S, Gounden Y, Jack C et al. (**J. Kistnasamy**...) The South Durban Health Study: Final Project Report. University of KwaZulu-Natal, Durban, South Africa; 2007.

Jorgensen, M.S., der Heyde, T.A., **Kistnasamy, J** and Hende, M. 2004. Science Shops – university-community partnerships for sustainable development. In: Fincham, R, Georg, S and Nielsen, E.H. (ed) Sustainable Development and the University: New strategies for research, teaching and practice. Kwazulu-Natal: Brevitas. pp309-330.

Robins T, Batterman S, Lalloo U, Irusen E, Naidoo R, Kistnasamy B, **Kistnasamy J**, Bajjnath N and Mentz G. Air contaminant exposures, acute symptoms and disease aggravation among students and teachers at the Settlers' School in South Durban. Interim Report, University of Natal Faculty of Health Sciences/University of Michigan School of Public Health. February 2002.

Colvin, M., Naidoo, R and **Kistnasamy, J**. 1997. Health and the chemical industry in South Africa. *Afr Newslett on Occup Health and Safety*, **7**:18-19.

## **Postgraduate Supervision**

**MHSc: Environmental Health**

Name/Surname Student	Supervisor	Co-Supervisor/s	Title / Area of study	If graduated/ Graduation Year	Output
I.D Njiva	J. Kistnasamy	Dr T Govender (SU)	Public / Environmental Health	Current	
L. Boodhram		Dr R Baatjies (CPUT); Mr R Euripidou (groundWork)			
R. Sahatu		Prof U Bob (UKZN)			
N. Mgami		Dr G Arthur (MUT)			
M Mdoda		Dr L Frost Ramsay (Honorary Research Fellow UKZN)	Social Determinants		

**Successful Postgraduate Supervision completed**

Name/Surname Student	Supervisor	Co-Supervisor/s	Title / Area of study	If graduated/ Graduation Year	Output
P. Ramlal		Prof A. O. Olaniran (UKZN)	The association between acute childhood diarrhoea and diarrhoeagenic <i>E.coli</i> present in contaminated soil in informal settlements in Durban.	Graduated 2016	<ul style="list-style-type: none"> <li>• Thesis</li> <li>• Oral presentation: abstract accepted for 14<sup>th</sup> IFEH World EH Congress, Malawi.</li> <li>• 1 publication in an international journal</li> </ul>
A. Rajagopaul		Dr P Reddy	A study to determine the predictors of Tuberculosis defaulting and the evaluation of the DOTS Programme within the eThekweni Municipality.	Graduated 2011	<ul style="list-style-type: none"> <li>• Thesis</li> <li>• 2 publications</li> <li>• 1 oral &amp; 1 poster presentation</li> </ul>