



**UNIVERSITY OF THE WITWATERSRAND, JOHANNESBURG**

Division of the Deputy Registrar (Research)

**HUMAN RESEARCH ETHICS COMMITTEE (MEDICAL)**  
R14/49 Ms Lucy A Otjombe

**CLEARANCE CERTIFICATE**

M120856

**PROJECT**

Spatial Distribution and Analysis of Factors  
Associated with HIV Infection among Eastern  
Africa

Adolescents: Applied to the Demographic

Health Survey data 2009-2011

**INVESTIGATORS**

Ms Lucy A Otjombe

**DEPARTMENT**

School of Public Health

**DATE CONSIDERED**

31/08/2012

**DECISION OF THE COMMITTEE\***

Approved unconditionally

**Unless otherwise specified this ethical clearance is valid for 5 years and may be renewed upon application.**

**DATE**

**CHAIRPERSON**.....

(Professor P E Cleaton Jones)

\*Guidelines for written 'informed consent' attached where applicable

cc: Supervisor : Mr E Musenge

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**DECLARATION OF INVESTIGATOR(S)**

To be completed in duplicate and **ONE COPY** returned to the Secretary at Room 10004, 10th Floor, Senate House, University.  
I/We fully understand the conditions under which I am/we are authorized to carry out the abovementioned research and I/we guarantee to ensure compliance with these conditions. Should any departure to be