



R14/49 Dr Hendrick Motlhabane Madumo

**HUMAN RESEARCH ETHICS COMMITTEE (MEDICAL)**  
**CLEARANCE CERTIFICATE NO. M150225**

**NAME:**  
**(Principal Investigator)**

Dr Hendrick Motlhabane Madumo

**DEPARTMENT:**

Neurosurgery  
Chris Hani Baragwanath Academic Hospital  
Charlotte Maxeke Johannesburg Academic Hospital

**PROJECT TITLE:**

Optic Nerve Sheath Diameter on CT Scan as a  
Predictor of Mortality and Morbidity in Patients  
with Traumatic Brain Injury

**DATE CONSIDERED:**

27/02/2015

**DECISION:**


Approved unconditionally

**CONDITIONS:**

**SUPERVISOR:**

Dr JR Ouma

**APPROVED BY:**

  
\_\_\_\_\_  
Professor P Cleaton-Jones, Chairperson, HREC (Medical)

**DATE OF APPROVAL:**

03/08/2015

**This clearance certificate is valid for 5 years from date of approval. Extension may be applied for.**

**DECLARATION OF INVESTIGATORS**

To be completed in duplicate and **ONE COPY** returned to the Secretary in Room 10004, 10th floor, Senate House, University.  
I/we fully understand the conditions under which I am/we are authorized to carry out the above-mentioned research and I/we undertake to ensure compliance with these conditions. Should any departure be contemplated, from the research protocol as approved, I/we undertake to resubmit the application to the Committee. **I agree to submit a yearly progress report.**

\_\_\_\_\_  
Principal Investigator Signature

\_\_\_\_\_  
Date

**PLEASE QUOTE THE PROTOCOL NUMBER IN ALL ENQUIRIES**