



Prof Robert Pattinson

Prof Pattinson is professor in die Departement Obstetrie en Ginekologie in die Fakulteit Gesondheidswetenskappe. Hy is direkteur van die Mediese Navorsingsraad (MNR) se navorsingseenheid vir strategieë vir moeder-en babagesondheidsorg en Hoof van die Departement Obstetrie en Ginekologie aan die Kalafong-hospitaal. Hy dien op die Suid-Afrikaanse Nasionale Komitee vir Vertroulike Ondersoeke oor Moedersterftes en op die Nasionale Komitee oor Perinatale Morbiditeit, en stel die twee komitees se verslae saam en is redakteur daarvan. Hy is verantwoordelik vir peilings oor perinatale sorg en kindergesondheidsorg in Suid-Afrika. In 1987 het prof Pattinson 'n genootskap in moeder- en fetale geneeskunde aan die Universiteit van Oxford (VK) voltooi. In 1992 ontvang hy die graad MD van die Universiteit van Stellenbosch en in 2008 word hy 'n genoot van die Royal College of Obstetricians and Gynaecologists (VK). Sy navorsingsbelangstellings is in verloskunde, mediese oudits, gesondheidstelsels en doeltreffende metodes om gemeenskapsbetrokkenheid te bevorder. Hy fokus veral op die bepaling van nuwe strategieë vir gesondheidsorg en die verbetering van bestaande programme.

Hy het meer as 150 portuurbeoordeelde referate in vaktydskrifte gepubliseer en ontvang 'n B1-gradering van die NNS. Sy huidige belangrikste navorsingsprojek is daarop gemik om die doeltreffendste metodes te bepaal om kennis en vaardighede in die hantering van bevallingsnoodgevalle te verbeter. Twaalf gesondheidsdistrikte in agt provinsies in Suid-Afrika met 136 gesondheidsorginstellings met kraameenhede is by die projek betrokke. Die projek is omvattend genoeg om moedersterfgetalle te gebruik as uitkomsmaatstaf en as dit suksesvol is, sal daar 'n aansienlike vermindering in moedermorbiditeit wees. Die projek word befonds deur UKAid. Prof Pattinson is lid van talle internasionale en plaaslike deskundige panele en komitees, waaronder die Global Survey Steering Committee van die Wêreldgesondheidorganisasie (WGO). Hy was van 2008 tot 2011 voorsitter van die WHO AMSTL (Active Management of Third Stage of Labour) se bestuurskomitee vir toetsdata. Hy was op die bestuurkomitee vir *The Lancet* 'Stillbirth Series' wat in 2012 verskyn het, en was hoofouteur van een van die artikels in die reeks. Hy is lid van die PhD-komitee van die Universiteit se Fakulteit Gesondheidswetenskappe. In 2010 het hy die Penning vir Gemeenskapsdiens van die Suid-Afrikaanse Mediese Vereniging ontvang.

Prof Pattinson is a professor in the Department of Obstetrics and Gynaecology in the Faculty of Health Sciences. He is the director of the Medical Research Council's (MRC) Maternal and Infant Healthcare Strategies Research Unit and Head of the Department of Obstetrics and Gynaecology at Kalafong Hospital. He serves on the National Committee for the Confidential Enquiries into Maternal Deaths and the National Perinatal Morbidity and Mortality Committee in South Africa and compiles and edits their reports. He is responsible for the perinatal care and child healthcare surveys in South Africa. Prof Pattinson completed a fellowship in maternal and foetal medicine in Oxford, UK, in 1987, obtained a MD from the University of Stellenbosch in 1992 and was elected a fellow of the Royal College of Obstetricians/Gynaecologists, UK, in 2008. His main research interests are in obstetrics, medical audits, health systems and effective methods of outreach. His main research focus is on determining the most effective means of implementing new healthcare strategies and improving current programmes.

Prof Pattinson has published over 150 peer-reviewed journal articles, and holds a B1-rating from the NRF. His current major research project involves determining the most effective methods of improving knowledge and skills in managing obstetric emergencies. This project involves 12 health districts in eight provinces in South Africa, comprising 136 healthcare institutions that have maternity units. The project is large enough to use maternal deaths as an outcome measure and if successful, there will be a significant reduction in the maternal mortality ratio. The project is funded by UKAid. Prof Pattinson sits on many international and local expert panels and committees, including the World Health Organisation (WHO) Global Survey Steering Committee. He served as chairperson of the WHO active management of the third stage of labour (AMTSL) trial Data Management Committee from 2008 until 2011. He was on *The Lancet* steering committee for the 'Stillbirth Series' published in 2012 and the lead author of one of the papers. He is a member of the PhD Committee of UP's Faculty of Health Sciences. In 2010 he received the South African Medical Association's Community Service Award.

Prof Pattinson ke moprofesa wa Kgoro ya Tlhokomelo ya tša Pelego ya basadi ka Lefapheng la Thutamahlale a Maphelo. Ke molaodi wa Yuniti wa Maano a Tlhokomelo ya bomme le bana ka Khanseleng ya Dinyakišišo tša kalafo (MRC), gape ke Hlogo ya Kgoro ya Tlhokomelo ya tša Pelego ya basadi, Sepetlele sa Kalafong. O šoma gape go Komiti ya Bošetšhaba ya Dinyakišišo tša sephiri sa mahu a bana le go Komiti ya Bosetšhaba ya Malwetši le mahu a bana ya Afrika-Borwa ebile o rulaganya dipego tša yona. Ke yena a swerego maikarabelo a tekolo ya tlhokomelo ya tša pelego le bana ka Afrika-Borwa. Prof Pattinson o feditše felošipi ya tlhokomelo ya tša senamane le pelego go la Oxford, UK ka 1987. O humane lengwalo la MD go tšwa Yunibesithi ya Stellenbosch ka 1992 gomme o ile a kgethwa go ba mogweramolelo wa Kholetšhe ya Sešate ya Tlhokomelo ya tša pelego ya basadi go la UK ka 2008. Dikgahlegokgolo tša dinyakišišo tša gagwe di ka tlhokomelong ya tša pelego ya basadi, ditekolo tša bongaka, dipeakanyo tša maphelo le mekgwa yeo e phethagetšego ya thušo yeo e oketšegilego. Šedi ya gagwe ye kgolo ya dinyakišišo ke go laetša mekgwa yeo e phethagetšego ya go tsentsha tirišong ditharollo tše diswa tša tlhokomelo ya maphelo le go hlabolola mananeo a bjale.

Prof Pattinson o na le diathikele tša go feta 150 ka ditšenaleng tša go sekasekwa ke ba mphato wa gagwe dithutong; o na le maemo a B1 go tšwa NRF. Protšeke ya gagwe ye kgolo ya dinyakišišo ya bjale e akaretša go laetša mekgwa ya go kaonafatša tsebo le mabokgoni ka go hlokomeleng tša thuso ya pele ka tlhokomelong ya tša pelego ya basadi. Protšeke ye e akaretša didiko tše 12 mo diprofenseng tše seswai ka Afrika-Borwa tšeo di na go le ditheo tša tlhokomelo ya tša maphelo tše 136 tšeo di na go le diyuniti tša go belegiša. Protšeke ye ke e kgolo go ka kgona go šomiša mahu a nakong ya pelego bjalo ka kelo ya dipoelo gomme ge e ka atlega go tla ba le phokotšego e kgolo ya palomoka ya mahu a nakong ya pelego. Protšeke ye e hwetša thušo ya mašelang go tšwa go UK Aid. Prof Pattinson o tšea karolo dihlopheng le dikomiting tša ditsebi tša boditšhabatšhaba le tša selegae go balwa le boleloko bja Komiti yeo a e etilego pele ya Ditekolo tša Lefase ka Bophara ya Lekgotla la Lefase la tša Maphelo (WHO), gomme gape o šomile bjalo ka modulasetulo wa bookamedi bja matšato bja WHO AMSTL (Active Management of Third Stage of Labour) go tloga ka 2008 go fihla ka 2011. O be a le Komiting ya Boetapele ya *Lancet* bakeng sa *Stillbirth Series* yeo e gatišitšwego ka 2012 gape ke mongwadi yo a di swerego pele ka yengwe ya dipampiri tša yona. Ke moleloko wa Komiti ya tša PhD ya Lefapha la Thutamahlale a Maphelo go la UP. Ka 2010 o amogetše Sefoka sa Go šomela setšhaba sa Lekgotla la Bongaka la Afrika-Borwa.