

Associate Professor Rod Dawson

MB,Ch.B (Stell), FCP(SA), Cert. Pulm(SA)

+27 21 4066850

+27 83 2907322

rodney.dawson@uct.ac.za



Profile

Associate Professor Rod Dawson is a Consultant Pulmonologist and is the Managing Director of the University of Cape Town Lung Institute (UCTLI). He is the Clinical Research Unit Head of the Centre for Tuberculosis Research Innovation (CTBRI) at the UCTLI. Prof Dawson is an Honorary Senior Consultant in the Division of Pulmonology, in the Department of Medicine at the University of Cape Town. He was elected to the Board of the UCT Lung Institute in 2012 and has been Managing Director of the UCTLI since 2016. Since establishing the CTBRI in 2008, Prof Dawson holds, or has held, a number of multinational grants including:

- EU FP7 awards: Panacea (2011) and TB Neat (2009)
- NIH R01 sub- awards: IF Gamma (2005) and Longitudinal Grant (2009)
- FDA Orphan Drug awards: Rifapentine (2009) and PA824 (2014)
- ACTG/NIDA: MI-RP counseling in DR-TB (2015)

Under Prof Dawson's leadership, the CTBRI currently has 31 active members of staff with over R90 million in research projects approved since 2009. The Centre is now established as a leading high volume research site for investigational studies for new drugs in TB and HIV.

His main research interests are

- New TB drug development
- Counselling interventions to improve compliance in Drug-resistant TB (DR-TB)
- Standardized chest radiography reading
- Interventional TB and HIV cohort studies

Prof Dawson has established an extensive collaborative research network and manages two prospective research cohorts including the "Longitudinal Pulmonary HIV" and the "TB Bio storage" cohorts, that have established the basis of a novel self-funded research program which has supported 2 PhD students. He has published 52 peer reviewed papers including senior author publications in the Lancet. On 9 June 2016 his Cite Alert Scopus "H" index was 24, with his work having been cited 1623 times.