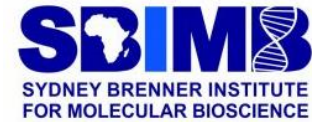




May 2016

RECENT EVENTS
**SYDNEY BRENNER INSTITUTE FOR MOLECULAR BIOSCIENCE
(SBIMB) INTERNATIONAL VISITORS FEBRUARY TO APRIL 2016**


At the SBIMB we have had a busy start to 2016 with four high profile international visitors who have presented seminars and workshops and worked closely with our researchers. It has presented fruitful transdisciplinary opportunities we are exploring together with our collaborators within Wits and our international colleagues.

Professor Matthew McQueen


Professor Matthew McQueen spent his sabbatical in South Africa, primarily with the Agincourt Research team, which presented a great opportunity for us to host him at the SBIMB from 8 to 12 February 2016. He is the Director of the Biostatistics Core of the University of Colorado Boulder Clinical and Translational Research Centre (CTRC) and is also the founding Director for the newly established Public Health Program on the University of Colorado Boulder campus. McQueen's research objectives are focused on the development and application of epidemiological and biostatistical methods to advance our understanding of human disease from genes to populations. His research program primarily involves the study of high-throughput molecular and genetic 'big data' in the context of established and informative longitudinal studies of obesity, substance use and other general health and disease outcomes. During Prof McQueen's week-long stay at the SBIMB he presented a seminar entitled, "What is Big Data and Why Should I Care?", and a full day workshop, "Approaches to Genome Analysis" covering two major themes, Genetic Heritability and Genetic Risk Scores and the Microbiome.

Professor Eleftheria Zeggini

Professor Eleftheria Zeggini is a lead investigator of the Analytical Genomics of Complex Traits group at the Wellcome Trust Sanger Institute. Eleftheria's scientific interests focus on the genetics and genomics of complex traits, primarily cardiometabolic and musculoskeletal phenotypes, and on addressing relevant statistical genetics issues. She visited the institute from 22 to 26 February 2016. She presented a seminar entitled, "Next generation studies for complex traits" at the Department of Human Genetics, and spent time discussing results and analytical approaches to genomic data with the research students and postdoctoral fellows at the SBIMB.


Professor Almut Nebel


Professor Almut Nebel, a previous Hillel Friedland Post-doctoral Fellow in the Division of Human Genetics, Wits (2001-2003), returned to Wits and visited the SBIMB from 7 to 11 March 2016. She is the head of the Research Group for Healthy Ageing and acting head of the Research Group for Ancient DNA Analysis at the Institute of Clinical Molecular Biology, Christian-Albrechts-Universität zu Kiel (CAU), Kiel, Germany. Her research objectives lie in the molecular basis of human longevity and the role of genetic variation in health and disease, with an emphasis on host-pathogen and human diet co-evolution processes. During her visit, Professor Nebel presented a seminar entitled, "What does it take to live to 120 years? Genetic & evolutionary aspects of human longevity" and a fascinating workshop, "Why study human ageing & longevity?"

This interactive two day workshop from 7 to 8 March aimed at providing demographic, biological and molecular insights into human ageing and longevity. The workshop was well attended by researchers across different schools and stimulated discussions and the application of this research in African populations.

Professor Mireille Claustres

Professor Mireille Claustres, former Head of the Molecular Genetics Department, University Hospital of Montpellier, France, and Director of Inserm Research Unit, Montpellier, France, visited the SBIMB from 4 to 15 April 2016. From 1989 to 2014, she was responsible for three public health activities at the University Hospital of Montpellier, including the Molecular Genetics Diagnostic Unit dedicated to rare genetic disorders (including prenatal and preimplantation genetic diagnosis, the Medical Molecular Genetics Teaching program and the Research Inserm Unit: Rare Disorders, Molecular Genetics, Functional studies and Locus specific databases. Professor Claustres' research interests primarily lie in the genetic basis of single gene disorders, their molecular diagnosis, genotype/phenotype relationships and locus specific mutation databases, especially for cystic fibrosis and related disorders and dystrophinopathies. During her visit she presented a seminar entitled, "Over a decade of experience with pre-implantation genetic diagnosis (PGD) for single gene disorders at Montpellier, south of France" and provided invaluable insight to the clinical and diagnostic unit to the Division of Human Genetics.



LAUNCH OF THE RESTRUCTURED CHSE



The "new" Centre for Health Science Education was launched on 12 April 2016. The "old" CHSE has been split in two, with the administration of the undergraduate medical programme remaining on the third floor of Medical School. The units of the "old" CHSE which provide services across the Faculty has moved to the second floor of the Phillip V Tobias Building. The Centre has a new logo and a revised vision and mission statement. The centre falls under the Office of Teaching and Learning. Professor Lionel Green-Thompson welcomed those present to the launch and provided a brief history of such centres. He was followed by the Dean,

Professor Martin Veller, who stated the need for such a centre and the expectations of such a centre. He then "unveiled" the CHSE banner with its new vision and mission. The CHSE comprises of the following units: Faculty development (Trish McInerney and Shirra Moch); community-based education (Gaolathe Mothoagae); e-learning development (Ann George); research (Sfiso Mabizela) and administration (Gobotsamang Motlhabani aka Norman).

Visit us at www.wits.ac.za/chse

ANNUAL TEACHING AND LEARNING SYMPOSIUM, 13 May 2016

This year's annual teaching and learning symposium took the "mini" form. The symposium was formally opened by the Dean, Professor Martin Veller, who welcomed all present and the two guest speakers: Mr Robert Prince from NBT (based at UCT) and Professor Det Prozesky (now at the University of Botswana). These two speakers contributed to the theme of the symposium: *Choosing Students to Serve Communities*. Mr Prince explained the NBT and the value of such data, which now totals some seven years of data collection. He presented some figures from recent cohorts of Wits Faculty of Health Sciences' students. Professor Prozesky's presentation was titled *Mezirow, the Lancet and students in the bush!* He spoke to the need for transformation in curricula but most importantly for the need for teachers to be transformed. He outlined the key concepts of Mezirow's theory of transformative learning theory and stressed the point that unless critical discourse and reflection take place, the cycle is not complete. The two presentations stimulated lively discussion, provoking much thought and debate.



Photograph: Mr Robert Prince, Professors Trish McInerney, Lionel Green-Thompson, Det Prozesky and Martin Veller

LAUNCH OF THE BOOK: “STRATEGIC MANAGEMENT OF THE PROFESSIONAL HEALTH WORKFORCE” by Dr Percy Mahlathi

Dr Mercy Hlungwani, Senior Lecturer, School of Public Health writes: ‘On 13 April 2016, the Wits School of Public Health (SPH) hosted the launch of a book authored by Dr Percy Mahlathi. The book: *Strategic Management of the professional Health Workforce*, is about strategic management of human resources for health professionals. It seeks to address individuals whose role is to conceptualise, plan and manage health care services. It also addresses the link between values and performance.



The Dean of the Faculty of Health Sciences, Professor Martin Veller, welcomed the audience. Head of the School of Public Health, Professor Laetitia Rispel, facilitated a panel discussion and closed the event with a thank-you note after the presentation of the synopsis of the book by Dr Mahlathi.

On the panel were Dr Ayanda Ntsaluba, the former Deputy Director-General for Policy and Planning in the national Department of Health; and Dr Mercy Hlungwani, a Senior Lecturer in the Wits SPH.

The book launch was planned to coincide with the week when Masters in Public Health students were attending a module called “Approaches to Population Health” coordinated by Dr Mercy Hlungwani. The module aims to introduce students to different evidence-based approaches both, within and outside the formal health system in population health and disease. The launch happened on the third day of the module to set the scene for “The big debate” which happened on the fourth day.

The debate on “Priorities for improving health systems outcomes in South Africa”, with a particular focus on Stewardship, Leadership and Accountability was facilitated by Professor Rispel with three panelists from government and the private sector. Students contributed to discussions with respect to the realities of managing the health workforce based on Dr Mahlathi’s experiences shared in the book.

We are very grateful for the contribution the book will make to the training of public health practitioners.’

Photograph: Dr Ayanda Ntaluba, Professor Laetitia Rispel, Dr Mercy Hlungwani, Dr Percy Mahlathi

DEPARTMENT OF NURSING EDUCATION: NEWCLARE PRIMARY SCHOOL HEALTH OUTREACH PROGRAMME

On 22 and 29 April 2016, the fourth year Bachelor of Nursing students, guided by Ms Maude Tshabalala, Community Health Nursing Coordinator, undertook a school health outreach programme at Newclare Primary School. This health screening programme is one of the projects which had been formulated and outlined at the commencement of the academic year.



The Newclare community is characterised by the low socio-economic status of residents, and social issues such as gang violence, drug use, single parenting, poverty and unemployment are clearly visible.

Health screening of Grade R and Grade 1 learners was conducted, in accordance with the National School Health Policy and the Integrated School Health Programme. The screening included basic health assessments, vision, hearing and dental screening in partnership with the Wits Department of Community Dentistry, School of Oral Health Sciences, the Catholic Institute of Education and the eMoyo audiometry screening company.

One hundred and eighty (180) Grade R and Grade 1 learners were screened. Referrals included: 65 for dental problems; 7 for hearing problems; 44 for common ailments and 6 for optometry consultation. Short health education talks about personal hygiene were given in small groups. The learners responded with enthusiasm and appreciation. All the learners were given a gift pack which contained a toothbrush and soap. Their smiles and curiosity were infectious. It was a valuable learning experience for improving our overall primary health care clinical skills.

We would like to thank the Principal, Mr Eastwood, and the Newclare Primary School, for allowing us into their school and assisting us with the programme on both days. We hope to make this outreach programme sustainable by passing it onto subsequent nursing classes.



CELEBRATING THE INTERNATIONAL DAY OF THE MIDWIFE, 5 MAY 2016

Barbara Hanrahan, Women's Health Course Coordinator, Department of Nursing Education, writes: 'The Department of Nursing Education hosted a seminar *I am a midwife – heart, hands and head*, to celebrate International Midwives Day. This event was held in the Adler Museum. The first session: A Midwife's Heart, was on mothers and midwives. The second session: A Midwife's Hands, was on updating clinical skills. The third session: A Midwife's Head, was on evidence based practice. The seminar was attended by midwives from public and private facilities.

The cost of the seminar was offset by three sponsors: Pharmaco Kiwi, who make a hand-held disposable vacuum for assisted deliveries; Bennetts, who also provided two great prizes for a lucky draw, and Live Wire Learning, educational functional models and charts such as a model for learning about inserting IVT and taking blood.



Key note speakers included Ruwaida Moola, private midwife; Bronwyn Hodgkins, a lay childbirth companion; Cathy Bezuidenhout, the Project Manager for ESMOE (Essential Steps in Managing Obstetric Emergencies) training; and Professor Henny Lombard, HOD at Rahima Moosa Mother and Child Hospital. He talked about the practicality of training midwives and doctors in hands-on skills drills. Ironically, as Cathy introduced the skills drills, we had a real fire drill which included the evacuation of the building! Courtney Badenhorst demonstrated the use of the Kiwi vacuum; Professor Peter Cooper spoke on the current evidence being used for management of perinatal asphyxia; Clair Bracher presented an interesting phenomenon that came up in her Masters Report on creating the intention to breastfeed.

Whilst acknowledging service delivery challenges, there was a theme of affirming the reason for being a midwife, the impact individual midwives have on the women they care for and being inspired to change practice in their units when they return to work. Two of the most impactful challenges in service delivery in labour wards are under staffing and not being able to providing continuous labour support for each woman. Research on continuous 1:1 support has shown medical benefits for keeping labour progressing normally and the importance of a woman's birth satisfaction irrespective of the type of delivery.

The most common comment was the desire and need to be practically trained to carry out the skills drills for managing obstetric emergencies. ESMOE 's focus for 2016 is Master Training for midwifery tutors in the Nursing Colleges so that they have the knowledge and skills to institute standard practical skills drills in the nurses training.

Photograph: Cathy Bezuidenhout, National Project Manager for ESMOE

NEW EQUIPMENT AT LIFE SCIENCES IMAGING FACILITY



The Life Sciences Imaging Facility based at the Wits Medical School boasts equipment and expertise on Laser Scanning Microscopy (confocal microscopy), Bright Field microscopy, Phase Contrast microscopy, regular Wide-Field Epifluorescence microscopy, Live Cell imaging, FRAP and FRET. Cell culture facilities and biosafety level 2 are available.

The Facility recently acquired the Airyscan. This groundbreaking new add-on unit will upgrade the existing Zeiss Laser Confocal Microscope into a near super-resolution confocal microscope with 1.7X higher resolution in all three dimensions. Unlike other super-resolution techniques, the Airyscan is not restricted by complicated

biochemical labelling procedures or dye selection. It performs with any sample or fluorescent label that has been prepared according to standardized procedures, allows for fast sample screening and brings the resolution down to 140nm.

For enquiries and bookings please contact Aurelie.Deroubaix@wits.ac.za

GAUTENG PROVINCE DEPARTMENT OF HEALTH AND WITS SIGN MOU

Wits University and the Gauteng Department of Health have committed to greater co-operation to address health care challenges in the province. Qedani Mahlangu, MEC for Health, and Wits Vice-Chancellor Professor Adam Habib, signed a memorandum of understanding on 10 May 2016.

At the signing, Habib praised the manner in which the national government and the Gauteng and Limpopo provincial governments worked with Wits to deal with the recent tragedy in which the seven students from the University lost their lives. The VC noted that the injured students involved in the tragedy were transported to the Charlotte Maxeke Johannesburg Academic Hospital within 24 hours and had access to specialist services because government “came together in an incredible way.”



“If we can get our public institutions to start engaging each other in the ways they should be engaging, we could fundamentally change the quality of life for all of our citizens,” said Habib. The VC said he noticed that there are porous boundaries between institutions and universities while still maintaining autonomy and this is one of the reasons why Wits is excited about this relationship. “Unless we come together we are unable to address the historic challenges that we come from.”

Habib is confident that the number of doctors produced in South Africa could increase with such partnerships. Both Mahlangu and Habib felt that doctors are directed at curative care rather than primary health care and this concern which has been raised previously, needs to change.

Professor Martin Veller, Dean of the Faculty of Health Sciences said the road to the MOU has been a long journey. “It is one that is based on the fact that we are inextricably linked and what we have to achieve in terms of providing the service and training components is really one in the same. To a large degree it has been an area that we are not where we should be but I look forward to future engagements that will take both our mandates forward,” said Veller.

Mahlangu said government wants doctors to be part of the global research community but at the same time should not compromise in service delivery. She said that the training grounds of doctors remain top public hospitals in the country. She also said it is important to continue investing in technology so that the health care system can provide more efficient services.

- See more at: <https://www.wits.ac.za/news/latest-news/general-news/2016/2016-05/gp-health-department-and-wits-sign-mou.html>

Photograph: MEC_Qedani Mahlangu, Professor Adam Habib

NEWS FROM STUDENTS

HEALTH SCIENCE STUDENTS' COUNCIL 2016/2017: AN INTRODUCTION

Gabriella Hyman, President of HSSC 2016/2017, President of MSC 2016/2017 writes: 'Despite a collective and resounding call – from students, faculty and the public – for a cohesive multi or cross-disciplinary team, we still lack unity between the different healthcare workers and students. This disconnect is rooted in outdated, paternalistic practices, apprehension, distrust and, to some extent, pride. Unfamiliarity with the scope, and a lack of understanding of the curricula and training, of degrees other than our own, also contribute to the disconnect between schools. The fragmentation of the student body translates into fragmented care of patients, an unfounded lack of respect amongst students and in some cases animosity. Furthermore, shared issues faced by health science students (such as housing, food security, fees, transport and the failing healthcare system) could be more effectively and efficiently resolved as a unit. Thus, the central theme for Health Science Students' Council's (HSSC) projects this year is unifying the health science student body. Our goals include: supporting individual councils; assisting councils in initiatives promoting student support; hosting cross-disciplinary social events; improving communication to students and cultivating student leadership from first year. We hope to create better awareness about all the degrees offered by faculty and educate students about the opportunities for engagement. We hope to create an environment in the Faculty rooted in mutuality and collaboration, where respect for ourselves, our colleagues and our patients is entrenched in us.

Our Council comprises the presidents of each of the Faculty's student councils. The representatives are: Gabriella Hyman (President of Medical Students' Council and President of HSSC), Keegan Willemse (President of Bachelor of Health Sciences Students' Council and Vice President of HSSC), Dominique Dempster (President of Bachelor of Clinical Medical Practice and Secretary of HSSC), Kgabo Sekgalakane (President of Pharmacy Students' Council and Media Officer of HSSC), Nozipho Mahlangu (President of Nursing Students' Council), Nur-Jehan Fredericks (President of Dentistry Students' Council), Andrea Barbosa (President of Physiotherapy Students' Council), and Ella Topham (President of Occupational Therapy Students' Council).'

HEALTH SCIENCE SPORTS DAY: PRESENTED BY THE MEDICAL STUDENTS' COUNCIL



Khadija Haffejee, Events Officer, Medical Students' Council writes:
It's not often that we get a chance to show off that despite being 'nerdy', Medical School is filled with athletic talent. In the true style of the Faculty of Health Sciences, the students came through spectacularly; they proved that brawn and brains can be a package deal! With the warm winter sun beating down, teams took to the fields on Education Campus to settle the age old question: which team really deserves the title "Champions of Med School"?

We began the afternoon of 11 May 2016 with a moment of silence for the Wits students involved in the tragic accident in Limpopo two weeks ago, and all participants of the day donned black wristbands as a tribute to the students who had passed away.

Students from the various disciplines shed their usual association, and medics and allied health sciences joined together in an afternoon of fun, sport, and health-promotion. VOW Fm helped kick things off by setting the mood, and the pace of our heartbeats, with some great tunes. The sub-committees of the MSC provided an array of food choices to satisfy even the fussiest palate, with burgers, boerewors rolls and much needed electrolyte replenishment. Friendships were put to the test at the 30 seconds arena, where true creativeness was shown and the Wits Surgical Society proved that medicine can be a sport as well, with a suturing competition.

All teams showed good-sportsmanship and the hours melted away as we approached the finals of the respective sports. Unfortunately, there was not enough time for the soccer final, but that was held on Friday afternoon, with the students beating the administrative staff at last!

A huge thank you to all those who showed their passion and skill for sport, as well as the spectators and the committees who helped ensure that the day was a roaring success! Until next year ...'

DEPARTMENT OF NURSING EDUCATION STUDENTS VOICE THEIR CONCERNS AT SYMPOSIUM

Sharonice Baaitjie writes: 'On 16 March 2016 the Wits Students Bioethics Society (WSBS) had the opportunity to bring students and lecturers together to discuss issues which would not have been raised in a lecture or a tutorial and this year's symposium was rather exiting! Entitled: #Health vs Health, it focused on transformation in the Faculty and asked how healthy we actually are?'



Nursing students are placed in the work environment in their first year of training and voiced their experience by the lack of transformation in the nursing field, the Department of Nursing Education and in the Faculty. This year's symposium made us realise that it is not just nursing students who feel the lack of transformation, it has also been observed by students from other disciplines. Many felt that the symposium was a safe space for people to express their opinions, frustrations, and to share their experiences. Some of us were uncomfortable with the things expressed but this discomfort forms part of the process of transformation. Throughout the symposium, the themes that seemed to keep occurring were transformation with regards to our curriculum and issues pertaining to race and socio-economic background.'

One burning issue is that nurses feel undervalued and unimportant in the Faculty, the Wits community and society at large. They were pleased to be able to state their views in the symposium which tasked students to do some introspection and ask themselves what they are doing to hinder or facilitate transformation.

INTERNATIONAL NURSE'S DAY, 12 MAY 2016



Thabang Mokoena, BNurs IV, SANSA National and Institutional Chairperson writes: 'The South African Nursing Students' Association in partnership with the Department of Nursing Education hosted the International Nurses' Day celebration at the Wits Health Sciences Campus on 12 May 2016. The International Nurses' Day is celebrated around the world, and coincides with the birthday of Florence Nightingale, who is deemed the mother of the profession. The theme for this year's celebration was *Nurses: A force for change*.

The day was marked by the induction of new members into the South African Nursing Students' Association. SANSA is a national non-profit organisation made up of nursing students from various universities within the country that offer degrees in nursing. Nursing students from these institutions run the organisation. Activities and projects carried out by SANSA are aimed at addressing eight key functional areas: Evidence-based practices, Leadership, Service, Academic Excellence, Information, Careers, Nursing Care and Sustainable Development. Forty new members were inducted into the Association on the day.

The keynote speaker, Ms Sanele Gambu (co-founder of the association), in her address to the new members touched on the generational gap in nursing, and encouraged them to bridge the gap, and ensure that there is always tolerance and understanding amongst the different generations. She also spoke about how nurses can offer effective leadership and become valuable change agents to ensure that we attain the sustainable development goals and a well-functioning health care system.

The day concluded with an exhibition of the different careers and sub-specialties in nursing. Representatives from companies such as Akeso Group, Life Healthcare and Mediclinic had stalls where they showcased what nurses can do in their respective companies. The Professional Provident Society was also present to advise guests about how they can benefit from being members of the society. Guests enjoyed refreshments sponsored by the Department of Nursing Education and received a goody bag from the sponsoring companies.'

CONGRATULATIONS!

DR THESLA PALANEE-PHILLIPS ELECTED AS INTERNATIONAL SITE REPRESENTATIVE FOR MTN



Dr Thesla Palanee-Phillips, Wits Reproductive Health & HIV Institute's Director: Network Trials, was recently elected to serve as an international site representative for the Microbicide Trials Network (MTN). MTN is an HIV/AIDS clinical trials network which brings together international investigators and community and industry partners whose work is focused on the development and rigorous evaluation of promising microbicides – products applied inside the vagina or rectum that are intended to prevent the sexual transmission of HIV. Dr Palanee-Phillips was the protocol co-chair for the recently concluded ASPIRE trial.

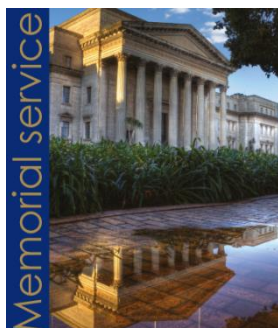


PROFESSOR HELEN REES AWARDED THE ORDER OF THE BAOBAB



The Order of the Baobab, which recognises South Africans who have contributed to community service, business and economy, science, medicine and technological innovation, was recently awarded to Professor Helen Rees (OBE), Director of the Wits Reproductive Health and HIV Institute. Professor Rees has a distinguished career as an internationally renowned expert in HIV prevention, reproductive health, vaccines and drug regulation. She serves in leadership roles in both national and international structures and chaired, and continues to chair, various councils and research bodies of the WHO related to Ebola vaccines, polio and immunisation. She is currently chair of the Medicines Control Council. In 2001 she was made an Officer of the Most Excellent Order of the British Empire (OBE). The Order of the Baobab (Silver) is awarded to Rees for her excellent contribution in the field of medical science and research. See more at: <http://www.wits.ac.za/news/latest-news/general-news/2016/2016-04/national-orders-for-four-witsies.html#sthash.vVWsSkFz.dpuf>

CONDOLENCES



On 13 May 2016 the University held a memorial service for students who had tragically died in an accident on 1 May 2016 on the way to a church pilgrimage in Polokwane.

One of the students who died was in first year MBBCh in our Faculty and a second one, a postgraduate student, was mercifully saved after being flung from the combi.

We join the University and the Faculty in mourning the loss of these precious lives and offer our sincere condolences to their families and friends. We are all diminished by this loss.

IMPORTANT FACULTY INVITATION

The Dean, Professor Martin Veller would like to update you on progress regarding the Faculty's five big goals for 2014-2019, which are:

1. Expansion of programmes – future enrolment numbers
2. Current Research output
3. Collaborations
4. Transformation
5. Efficiencies and sustainability



This meeting will take place on Monday, **23 May 2016**, 12.30-13.30 in the School of Public Health Auditorium.

All staff and students are welcome!

13th Prestigious Research Lecture

UNLOCKING ACCESS TO GLOBAL HIV AND TB CARE THROUGH MOLECULAR DIAGNOSTICS



Speakers: Professor Wendy Stevens and Professor Lesley Scott

CPD event

14 June 2016 | 17:00 for 17:30
School of Public Health Auditorium,
Faculty of Health Sciences, York Road, Parktown

RSVP: Boipelo Kgosinkwe on Boipelo.Kgosinkwe@wits.ac.za or 011 717 2001

For more information and directions visit: www.wits.ac.za/health/research/pr13/



INFECTIOUS (COMMUNICABLE) DISEASE EPIDEMIOLOGY

This course will focus on the principles and practices of infectious disease epidemiology within an African context. On successful completion of the course, students will have a sound understanding of the principles of infectious disease epidemiology, a thorough knowledge of the epidemiology of key infectious diseases in Africa and will be equipped with an approach to addressing infectious disease prevention and control. Content areas to be covered will include: measures of infectiousness, reproductive rates, herd immunity, vaccine efficacy, vaccine coverage, attack rates; epidemiology of HIV/AIDS, TB, malaria, diarrheal diseases and respiratory tract diseases; current issues in infectious diseases epidemiology and eradication of infectious diseases. A combination of formal lectures, group tutorials and practical exercises will be used. The deadline for applications is 4 July 2016.

Date: **18 to 22 July 2016** Venue: Lab 1, School of Public Health, Parktown Education Campus

Time: 08:30 – 17:30 Cost: R 3000 (Wits); R 6000 (Outsiders)

Enquiries: Busi.Mamabolo@wits.ac.za or call (011) 717-2605



WITS REPRODUCTIVE HEALTH & HIV INSTITUTE

Research Methods Course in sexual & reproductive health, HIV and Gender-Based Violence

This annual course gives clinicians, aspirant researchers, and other professions in the fields of sexual & reproductive health (SRH) and HIV a unique opportunity to strengthen research skills and make a contribution to SRH and HIV research on the African continent. The course is taught by world class researchers, with international reputations in their fields of study.

At the end of this intensive two-week course you will be able to:

- Initiate and participate in qualitative and quantitative research
- Critically appraise research findings
- Understand the major SRH/HIV issues affecting the African region and research gaps
- Access a network of other professionals in your field for information exchange and research collaboration

Course dates: 19 – 30 September 2016

Applications close 30 May 2016

Course fee: **ZAR 12, 000** per person.

A limited number of partial scholarships for tuition fees are available by competitive selection.

“I often refer to the Research Methods Course material & use it to build my team’s capacity.” 2015 alumnus

For more information please contact Tshepo Mashao at researchmethodscourse@wrhi.ac.za



WITS REPRODUCTIVE HEALTH & HIV INSTITUTE

Advanced Clinical HIV Management Course

**Are you a clinician looking to advance your HIV management skills?
Look no further!**

This regionally renowned course aims to build on existing HIV treatment knowledge and expertise, by developing clinicians' abilities to effectively manage HIV complications and provide leadership in HIV prevention, treatment and care. The programme also provides excellent preparation for the CMSA Diploma in HIV Management.

"Attending this course was the best personal professional development decision I have made in years." July 2015 alumnus Prof Buchmann, Diploma obtained September 2015

Held twice a year.

- May 2016 – Course full
- 07 – 18 November 2016 – Places available.

Course fee: **ZAR 9, 800** per person

Selection criteria for applicants: Medical degree, experience in the field of HIV management and treatment demonstrated in a pre-course assessment.

For more information contact course co-ordinator Tshepo Mashao on tmashao@wrhi.ac.za



Saturday -
21 May 2016

Saturday -
4 June 2016



29 - 31 July 2016

UpToSpaed 4

Venue:

Lecture Theatre 4,
WITS Parktown Health Sciences Campus,
University of Witwatersrand



For more information

Janice Candlish

011 894 1278 jan@velocityvision.co.za www.velocityvision.co.za

STOPPRESSSTOPPRESSSTOPPRESS

SA LIBRARY WEEK 14-18 MARCH 2016



Devind Peter, Deputy Librarian, WHSL, writes: 'The Witwatersrand Health Sciences Library (WHSL) embraced the theme for SA Library Week 2016

#Libraries4LifeLongLearning by showcasing in the library foyer entrance a display covering the major electronic resources accessible at WHSL such as PubMed, Scopus, UpToDate, CINAHL; freely available android medical apps; electronic books; newly subscribed to interactive online resources: Visible Body, Bate's Physical Examination & Acland's Color Atlas of Anatomy. The electronic smartboard ran a continuous presentation showing slides

relating to lifelong learning and selected electronic resources such as databases and e-books available to users. Staff conducted lunch time demonstrations on searching the various subscribed databases and electronic books. An "Amazing Race" competition was held and the participants had fun searching the catalogue, finding the printed resources on the shelves, identifying artwork within the library, locating staff members and checking for an electronic book which all had supplied clues. The winner's prize was a "goodie bag" containing 8GB external flashdrive, pens, book, travelling coffee mug with cappuccino vouchers. All participants received a cappuccino voucher sponsored by Olives & Plates. They also sponsored packets of jelly tots which were handed out to users together with various sponsored pens as a reminder of the library's numerous resources - "what a lot we got!!!"