

PARTICIPANTS PROFILES

1. AIT-OUFELLA Hafid (*France*)
2. ASMAL Laila (*S. Africa*)
3. DAMBADARJAA Davaalkham (*Mongolia*)
4. DESTURA Raul (*Philippines*)
5. GEE Rebekah (*USA*)
6. GJONESKA Biljana (*Macedonia*)
7. HYA FIL Fabien (*France*)
8. JÄRVINEN Tero (*Finland*)
9. LIM Shen Yang (*Malaysia*)
10. MEDAGAMA Ushanka Arjuna Bandara (*Sri Lanka*)
11. MOSEENKO Fedor V. (*Russia*)
12. MUHINDO Rose (*Uganda*)
13. OYEKUNLE Anthony (*Nigeria*)
14. OWOLABI Mayowa Ojo (*Nigeria*)
15. PATIÑO Gustavo (*Colombia*)
16. PEREIRA Alexandre da Costa (*Brazil*)
17. RAMLI Anis Safura (*Malaysia*)
18. SEDANO, Katharine Victoria (*Peru*)
19. SHEKALAGHE Sei f Abdallah (*Tanzania*)
20. SULTANA Tanvira Afroze (*Bangladesh*)
21. TEIXEIRA, JR. Antonio Lucio (*Brazil*)
22. TILKI Derya (*Germany*)

1. AIT-OUFELLA Hafid (France)

After a medical formation specialized in cardiovascular medicine and a PhD in vascular biology, I decided to combine clinical activity and basic research. Ten years ago, I joined Pr Alain Tedgui and Pr Ziad Mallat (INSERM U689 then U970) to form a research group on cardiovascular diseases and atherosclerosis that represent the leading cause of death in developed countries. An increasing body of evidence indicates that the immune system plays a major role in modulating the atherogenic process. In the last decade, my group has been actively involved in the study of the cellular and molecular pathways implicated in the regulation of the immuno-inflammatory response in atherosclerosis. Particularly, we have pointed to new major chemokine pathways involved in monocyte/macrophage recruitment and accumulation into atherosclerotic lesions, and identified a critical role for the regulatory arm of the adaptive T cell response in the control of lesion development. More recently, we have shown that defective clearance of apoptotic cells impairs the regulatory immune response in atherosclerosis and accelerates lesion development, suggesting an important interplay between innate and adaptive immunity in promoting lesion development and progression. Current research activities address the relation between autoimmune diseases and atherosclerosis, and the role of the regulatory immune response in the prevention and/or treatment of plaque vulnerability.

2. ASMAL, Laila (S. Africa)

Dr Laila Asmal is a Senior lecturer and Consultant Psychiatrist at the University of Stellenbosch, Cape Town, South Africa. Dr Asmal holds a medical degree from the University of Cape Town, an MMed (Psych), an FCPsych and is completing an MSc in Clinical Epidemiology. She directs clinical Neuropsychiatry services at Tygerberg Academic Hospital in Cape Town South Africa, which involves managing an acute General and Neuropsychiatry in-patient unit and the Neuropsychiatry out-patient service. She supervises Neuropsychiatry training for Psychiatry fellows and co-ordinates the post-graduate MPhil training program in Neuropsychiatry at Stellenbosch University. She also co-ordinates the psychiatry training of middle-phase medical students. This training includes sustainable projects in communities allowing students to critically reflect on social determinants of mental illness. Her research interests include first-episode schizophrenia as well as the interface between Neuropsychiatry and Public Health, in particular clinical and research challenges facing Neuropsychiatry in Africa. Dr Asmal is part of a research team investigating outcomes in first-episode psychosis in a developing world setting. She is also involved in a national project on non-communicable diseases with the Harvard School of Public Health.

3. DAVAALKHAN Dambadarjaa (Mongolia)

Dambadarjaa Davaalkham was born in 1977 in Mongolia. She graduated Health Sciences University of Mongolia as a bachelor in medicine in 2001. During 2003 and 2007 she studied in Japan where she got PhD degree in medicine. Davaalkham also has a Master Degree in Administration from the Mongolian Academy of Management.

She participated in the long-term and short-term trainings and fellowship programs in different countries such as the USA, United Kingdom, Germany, Japan, Malaysia, Taiwan, Thailand and etc. Dr. D. Davaalkham is now the Head, Department of Epidemiology and Biostatistics, School of Public Health of Health Sciences University of Mongolia (HSIJM) where she has been working since her graduation from the HSUM in 2001. Dr. Davaalkham speaks in English, Russian and Japanese. She is a Member of Hepatitis B Expert Resource Panel (ERP), of the Western Pacific Regional Office of the World Health Organization. Also works as a scientific secretary of the Scientific Committee of the Health Sciences University of Mongolia and Assistant Editor of the Mongolian Journal of Health Sciences which is published in English. She is member of different international and local professional Associations.

According to her academic excellence, she was awarded as the best researcher and best lecturer by the Ministry of Health of Mongolia and Consortium of Universities and Institutions as well as her

home University. Dr. Davaalkham was also awarded from International Organization such as American Public Health Organization.

Her research area is public health and epidemiology of communicable and non-communicable diseases. She conducted many projects as a principle investigator and has published over 20 papers in the international peer-reviewed journals and presented research abstracts in more than 60 international scientific meetings. Local publication is nearly 200.

In addition, Dr. Davaalkham supervised and graduated 5 PhD students and 15 master students so far.

4. DESTURA, Raul (Philippines)

Dr. Raul V. Destura is a microbiologist and infectious disease specialist. He graduated with a bachelor's degree in Microbiology at the University of Sto. Tomas. He took his medical degree and specialty in internal medicine at the De la Salle University College of Medicine. After which, he went to the University of the Philippines-Philippine General Hospital for his subspecialty training in Infectious Diseases. Subsequently, he received a research scholarship grant to the International Training and Fellowship on Emerging Infectious Diseases at the Center for Global Health, University of Virginia School of Medicine where he work as research fellow and collaborator in the Mid-Atlantic Regional Center for Excellence in Biodefense Research primarily on low-dose enteric pathogens. He is a diplomate of the Philippine College of Physicians and Fellow of the Philippine Society for Microbiology and Infectious Diseases. He has written and presented several scientific papers and review articles both local and international in the field of immunonutrition, infection and intestinal health as well as in the field of molecular infectious diseases. His current research undertakings include diarrhea and malnutrition, low-cost low-technology driven diagnostic kits development for infectious diseases.

Since his return to the Philippines in 2005, he received several citations and travel grants for his research work such as the Bill and Melinda Gates Travel Scholarship Grant for Molecular Helminthology as well as the Infectious Disease Society of America Travel Grant for Excellence in Research. Locally, he was the special citation recipient in the field of Infectious Diseases for the NAST-DuPont Talent Search for Young Scientist of the Philippines for 2006 and as Model Physician Innovator for 2007 of the Medical City Hospital. Last year he is a recipient of the 2008 Outstanding Young Scientist of the Philippines from the National Academy of Science and Technology. Currently, he is a clinical and research associate professor of medicine at the UP-College of Medicine, the Institute Director of the Institute of Molecular Biology and Biotechnology, convenor of the study group on enteric diseases, chair of the University Institutional Biosafety Committee and Consultant-Director of the Molecular Diagnostic and clinical microbiology Laboratory of the The Medical City.

5. GEE Rebekah (USA)

Dr. Rebekah Gee is an Assistant Professor of Health Policy and Management and Obstetrics and Gynecology at Louisiana State University (LSU). She completed a Robert Wood Johnson Clinical Scholars program at the University of Pennsylvania and there received a Master of Science in Health Policy Research. She studied history and obtained an M.P.H. at Columbia University in Health Policy and Management, obtained her medical degree at Cornell, and trained in Obstetrics and Gynecology at Harvard at the Brigham and Women's and Massachusetts General Hospitals.

Dr. Gee has served at both state and national leadership roles in public health and health care. She has advised the public health departments of several states including Louisiana, Pennsylvania, Ohio and Massachusetts. She served in a leadership capacity developing health policy for the campaign of President Barack Obama and on his transition team at the US Department of Health and Human Services shortly after the presidential election.

Since moving to Louisiana in 2009, she served as the medical director for the maternity program of Title V, the state's maternal health federal block grant program. In 2010, Dr. Gee was named Director of the Birth Outcomes Initiative, an Assistant Secretary level position in Louisiana's Department of Health and Hospitals aimed at improving the health of Louisiana's women and

children. In that role Dr. Gee works directly with the Secretary of Health and Hospitals on initiatives to improve quality of care, access to services and reduce the risk of poor pregnancy outcomes in high risk women.

Dr. Gee has held many leadership roles in organized medicine and reproductive health including local and national leadership roles in the American College of Obstetricians and Gynecologists. Dr. Gee is on the Institute of Medicine's (IOM) Board of Health Care Services and is the inaugural recipient of a two year Gant fellowship at the IOM. Dr. Gee is clinically active and is caring for patients at LSU. Her life passion is to improve the health and health care for women at the patient, state and national level. She lives in New Orleans and is the parent of three energetic children Ben (7), Eloisa (7) and Nathan (5) and is married to David Patron.

6. GJONESKA B. (Macedonia)

Biljana GJONESKA is a medical doctor, an avid researcher with the Neuroinformatics Division at the Macedonian Academy of Sciences and Arts and a PhD Student at La Sapienza University of Rome. The aforementioned pillars of her academic achievement are additionally supported by a wide range of scholar and scientific activities in the neuroscience domain such as: active participation in numerous training events (seminars, workshops, summer schools and e-learning courses) and various scientific events (conferences, congresses and symposiums). The strong educational milieu, providing optimal conditions for development of scientific potential, resulted in 18 scientific publications (13 of which are signed by her as a first author).

In addition to being a young scientist she strives to undertake the role of a young physician leader by active participation in six international (EU FP6/FP7/ESF funded) and one national project. Dr. Gjoneska is involved in all stages of project planning and execution by embracing various roles, with special emphasis on the role of a National Committee Member in one EU/ESF COST Action. As such, she was responsible for the management, coordination and promotion of the highly interdisciplinary area of cognitive neuroscience on national and international level through fruitful collaboration with young enthusiastic, as well as experienced professionals.

In her pastime she nurtures her love for neuroscience, verbal intelligence and words in general, on a fairly different level. Namely, she writes prose and poetry, exploring wide array of sound literary devices.

7. HYAFIL, Fabien (France)

It is a pleasure to have the opportunity to participate at the YPL program and meet colleagues from different countries and working in other fields of Medicine than mine.

I am working as Assistant Professor in the Departments of Cardiology and Nuclear Medicine of Bichat University Hospital in Paris, France. I have obtained a Medical Degree at the Faculty of Medicine Paris-Ouest, part of the University Paris-Cité. During my residency, I got interested in the field of Cardiology. I took care every day of young and older patients presenting with acute myocardial infarctions complicated sometimes by cardiac arrests, but I remained frustrated that these patients could not be identified earlier, before these dramatic complications occur.

I therefore started a PhD to develop imaging techniques that could help to identify patients at risk of acute MI. One of the main reasons why it is difficult to detect early these patients is that acute MI is most often caused by the sudden rupture of an atherosclerotic plaque located in coronary arteries followed by thrombus formation. Before rupture, these plaques present however specific morphological and biological properties, which could give the opportunity to identify them with imaging. I first started this research in France and then I have spent two years at the Mount Sinai Hospital in New York. I have developed several new imaging techniques of atherosclerosis and obtained a PhD.

When I came back from New York, I went back to clinics and did a fellowship in Cardiology at Bichat University Hospital in Paris. The most promising techniques to identify dangerous atherosclerotic plaques are based on Nuclear Medicine. I therefore pursued my career in this field. I have now

started several studies to translate these new imaging techniques into the clinical field. I explore daily atherosclerotic plaques from patients admitted for acute MI, but also from patients with ischemic stroke, which shares a similar patho-physiology. I hope that my research work will help to improve our understanding on how acute complications of atherosclerosis occur and to develop new strategies for prevention.

8. JÄRVINEN , Tero (Finland)

Tero Järvinen, 40-year old male, orthopaedic & traumatologist, graduated from The Medical School, University of Tampere, Finland, in 1997. He received his Ph.D. thesis from the Department of Cancer Genetics, University of Tampere in 1999 and moved into clinical medicine. After the initial period in general surgery, Dr. Järvinen completed his clinical training in orthopaedics and traumatology in 2008. He did his post-doc with the world renowned cell biologist, distinguished professor Erkki Ruoslahti at the Sanford-Burnham Medical Research Institute (SBMRI) at La Jolla, CA, USA in 2003 - 2006 and joined Dr. Ruoslahti again for the 2nd visit at Vascular Mapping Center, the SBMRI at UCSB, University of California at Santa Barbara, Santa Barbara, CA, USA in 2008. Dr. Järvinen works currently as a deputy chief surgeon at the Department of Orthopaedics & Traumatology, Tampere City Hospital, Finland and holds a clinical scientist position from the Academy of Finland at the University of Tampere. He was also appointed a senior lecturer title by the University of Tampere in 2007. He has published 75 papers. His H-index (Hirsch-index) is 32 and his papers have been cited for almost 2800 times (according to the ISI). He has worked for 41 journals as a peer-reviewer and his expertise has also been used by 7 different national funding agencies. Dr. Järvinen has four medical patents issued in the USA and has received several awards and fellowships for his scientific work. His current research interest is regenerative medicine; targeted systemic drugs for injured tissues.

9. LIM Shen-Yang (Malaysia)

Dr. Lim Shen-Yang is a Consultant Neurologist and Professor of Medicine at the University of Malaya. He earned his medical and research doctorate degrees from the University of Melbourne, and was admitted to Fellowship of the Royal Australasian College of Physicians after completing advanced training in adult Internal Medicine and Neurology at the Western and Royal Melbourne Hospitals. He underwent subspecialty training in Parkinson's disease (PD) and Movement Disorders at world-renowned centres in Melbourne and Toronto.

Dr. Lim has numerous publications in prestigious medical journals and books, on PD and a variety of other movement disorders. He is an Associate Editor of Neurology Asia, and a regular Reviewer for several prestigious journals of clinical neurology. He has received numerous invitations to lecture locally and abroad. He serves on Task Forces of the international Movement Disorder Society (MDS) and is an Executive Committee Member of the MDS Asian-Oceanian section. He is a Medical Advisor to the Malaysian PD Association, and a founding member of the Malaysian Movement Disorder Council. He sits on the Examinations Committee for the national Internal Medicine specialist examinations.

10. MEDAGAMA Arjuna (Sri Lanka)

Current position: employed as a senior lecturer in the Department of Medicine university of Peradeniya, Sri Lanka and a Consultant physician in general medicine at the professorial medical unit at the Teaching Hospital, Peradeniya.

Hold a special interest for diabetes and endocrinology
Research interests: diabetes and obesity
Current research: use of indigenous foods and medicinal preparations in the management of diabetes. At present supervises an RCT on the same topic.

University education and post graduate qualifications: passed the MBBS in 1998, trained in general medicine and passed the MD (Colombo) in 2005. Passed the MRCP (UK) in 2006. Trained in general medicine, diabetes and endocrinology at the Kings Mill hospital, Nottinghamshire UK For 2 years from 2006-2008.

Community development and building: Run a diabetes clinic at the university hospital. Currently the president of the local Diabetes Association which helps the local community with diabetes.

Medical education: teach medical and dental students clinical medicine. Presently involved in the development of a manual on diabetes management for medical students of Sri Lanka, sponsored by the WHO.

Home & Family: hail from the beautiful hill capital city Kandy. Married and the father of 2 aged 7 & 2.

11. MOISEENKO Fedor V. (Russia)

Dr. Moiseenko graduated from St.Petersburg Medical University in 1999. During the University course he has started student research work which was primarily dedicated to the examination of the fundamental principles of carcinogenesis. During this period he passed a course of molecular gene technologies and cell culturing methods in IACR (Leon, France). Afterwards he finished clinical residency in St.Petersburg Medical Academy of postgraduate education and in 2007 became a specialist in medical oncology.

Being a medical doctor he continued participating in fundamental research works. This professional interest has moved him to the department of nanobiotechnologies in St.Petersburg Academic University RAS. Also since 2007 he became an assistant at the department of oncology in St.Petersburg Medical Academy of postgraduate education – the best research and clinical complex in North-West region of Russia.

Moving on in his scientific activities in 2007 he received PhD on the drug therapy of non-small cell lung cancer. Since that time he combined clinical work as a medical oncologist dealing with various types of solid tumors with fundamental research in Academic University.

The main field of interest along all this period was cancer research. In 2010 he became a senior staff scientist and until now manages number of projects which are held in Academic laboratory. Among them are the investigations of the role of gap junctions in the formation of solid tumors, the development of new high-through out put methods of molecular gene research, various types of translational trials.

12. MUHINDO Rose (Uganda)

Physician and lecturer in the Department of Internal Medicine at Mbarara Regional Referral Hospital which is also the teaching hospital for Mbarara University of Science Technology faculty of medicine. Lives and works in Western Uganda.

Area of specialisation: Renal medicine

Research interests: Hepatitis B and HIV co-infection, Hepatitis C, Outcomes in Chronic Kidney Disease, Hypoglycaemia and sepsis

Studied from: Mbarara University of Science and Technology, MBChB and MMed Internal Medicine, McMaster University, Canada, Fellowship in Nephrology

Current responsibilities: Attending physician medical ward, renal outpatient services, research and teaching both undergraduate and post graduate students, previously served as the undergraduate co-ordinator, now serving as the department member in charge of post graduate education including organising lectures, exams, research and welfare

Current projects: Hepatitis B and HIV co-infection (effect of available ART regimens, liver related morbidity), Hypoglycemia and sepsis (admission glycaemia in sepsis and mortality)

Personal: Married with 2 lovely daughters.

13. OWOLABI Mayowa (Nigeria)

Mayowa Owolabi, MB, BS, Dr.med. magna cum laude (Berlin), MWACP, FMCP, Cert. Epid & Glob. Health (IPRI-Dundee) is a neurologist with extensive international training to share with his country, Nigeria. He received his Dr. med. degree at Charité University of Medicine; Humboldt University and

Free University, Berlin, Germany. He studied Epidemiology and Global Health at University of Dundee, Scotland, UK. He is a Senior Lecturer at University of Ibadan, Nigeria.

As a young and very innovative neurologist, he has over 70 scientific publications, and several awards. Dr Owolabi has five inventions including the Stroke Levity Scale and the Health-Related Quality of Life in Stroke Patients (HRQOLISP) instruments. To tame the stroke epidemic he proposed the stroke quadrangle comprising: surveillance, prevention, acute care, and neurorehabilitation services. He is a reviewer for 11 international journals. Dr. Owolabi is the recipient of numerous awards including the 2008 American Academy of Neurology International Scholarship Award and 2 Mac Arthur Foundation Research Grants. He is the winner of the 2011 AU-TWAS Young Scientist National Award (Earth and Life Sciences).

His first landmark publication, 'Mapping Africa's way into prominence in the field of Neurology', got the attention of the past President of the World Federation for Neurology (WFN), and has motivated the WFN, the European Federation of Neurological Sciences, the International Brain Research Organisation and the World Federation for Neurorehabilitation (WFNR) to make the development of neurosciences in Africa their top priority.

Currently, he is a member of the Senate, University of Ibadan and a member of the management committees of the World Federation for NeuroRehabilitation (WFNR) and the European Federation of Neurological Sciences Regional Training Course for Africa.

As the first regional vice president of the WFNR, he pioneered the establishment of the First Neurorehabilitation Center in East, West and Central Africa of which he is the founding Director. It is positioned to serve a population of over 300 million people and is envisioned to set the pace in neurorehabilitation services, training, research, innovations and advocacy in Africa. The model of therapy is generated from the seed of life model (SOLM) which he propounded as a central concept for medical philosophy, medical humanities, logotherapy and holistic medicine.

The philosophy of the Neurorehabilitation Center is to give excellent holistic care, abundant life, and boundless love with extraordinary intuition, creative innovations and untainted integrity. His drive to improve the quality of life and care is enormously praiseworthy.

14. OYEKUNLE Anthony (Nigeria)

Dr. Oyekunle is a Senior Lecturer and Consultant Haematologist at the Obafemi Awolowo University (OAU) and OAU Teaching Hospitals, Ile-Ife in Nigeria.

He obtained an MBBS degree from the University of Ibadan, and completed a residency in haematology in the National Postgraduate Medical College of Nigeria. He has also completed various research/training fellowships in Haematopoietic Stem Cell Transplantation (1 year, Germany), Chronic Myeloid Leukemia (iCMLf, Italy), and Molecular Diagnostics (UICC, USA). His research has focused mainly on haemato-oncology and haematopoietic stem cell transplantation (HSCT).

His first paper on HSCT examined the variables predicting the long-term survival of patients with refractory acute leukemia. The work established the usefulness of HSCT in these sub-groups of patients.

A subsequent paper focused on the successful outcome of using positively-selected CD34+ haematopoietic stem cells to enhance engraftment after allogeneic HSCT. This paper was particularly significant because the patients showed improved graft function without GvHD.

He has since focused on the use of tyrosine kinase inhibitors for the management of Ph/BCR-ABL1 positive chronic myeloid leukemia (CML) and c-kit/CD117+ gastro-intestinal stromal tumors (GIST) in Nigerian patients. His group reported on the improved survival of the first cohort of Nigerian CML patients treated with imatinib. More recently, he is collaborating with researchers in Italy and the USA, on mutations in the BCR-ABL1 fusion gene, after having reported some similar mutations in their cohort.

His most recently published works include:

Bacher U, Ocheni S, Schafhausen P, Oyekunle AA, et al. (2011) Unusual course of Myelodysplastic syndrome with presumed familial origin. *Acta Haematol.* 126(4):234-237 (DOI: 10.1159/000330529)

Oyekunle AA, et al. (2011) F317L BCR-ABL1 kinase domain mutation associated with a sustained major molecular response in a CML patient on dasatinib. *Leuk Res.* 35(7):e118-20. Epub 2011 Apr 12.

Oyekunle AA, et al. (2011) Challenges for allogeneic hematopoietic stem cell transplantation in chronic myeloid leukemia in the era of tyrosine kinase inhibitors. *Acta Haematol.* 126(1):30-39 (DOI: 10.1159/000323662).

Ocheni S, Oyekunle AA, et al. (2011) Second allogeneic stem cell transplantation in a patient with hypoplastic MDS following a primary diagnosis of aplastic anaemia. *Acta Haematol.* 125(3):175-178 (DOI: 10.1159/000322609).

Oyekunle AA, et al. (2010) H396R, F359V and E255K mutations of the Abl kinase domain in imatinib-resistant Nigerian patients with chronic myeloid leukemia. *Afr J Haem Oncol.* 1(3):79-83.

15. PATINO, Gustavo (Colombia)

"I got my medical degree at Universidad Nacional in Bogotá, Colombia. I then worked for my social service year at an adoption foundation. Afterwards I was a neurology resident for two years at Escuela Colombiana de Medicina - Fundación Santa Fe in Bogotá. From 2004 till the end of last year I was a graduate student at the University of Michigan in Ann Arbor, where I obtained a PhD in neuroscience. Currently I am a professor at the medical school of Universidad de los Andes in Bogotá; with both teaching and research duties. My research focuses in the basic mechanisms of human diseases like epilepsy and cardiac arrhythmias"

16. PEREIRA, Alexandre (Brazil)

Alexandre Pereira is currently the leader of the Human Genetics group of the Laboratory of Genetics and Molecular Cardiology of the Heart Institute, University of Sao Paulo. In addition, he is the Head of the Genetics Outpatient Clinic of the Heart Institute and works as an attending physician in the Chronic Coronary Artery Disease Group of the Institute. His research interests range from projects in biomarker discover and development, animal models of human mutations, to public health studies in the Brazilian population. In this area, Dr. Pereira is one of the Principal Investigators of the ELSA Study, and coordinator of the Central Laboratory and Biobank, the first large-scale cohort study for cardiovascular diseases in Brazil (enrolling more than 15,000 participants). Other important projects that Dr. Pereira is leading are the implantation of molecular screening methods in primary care attention and the integration of information systems with biological data to develop sensitive algorithms for medical-care assistance.

17. RAMLI Anis Safura (Malaysia)

MBBS (Newcastle-upon-Tyne), DFFP (UK), DRCOG (UK), CPE JCPTGP (UK), MRCGP (UK), Fellow in Chronic Disease Management (Monash, AUS), Head of Primary Care Medicine Discipline, Faculty of Medicine, Universiti Teknologi MARA, Malaysia.

Associate Professor & Consultant Primary Care Physician at the Universiti Teknologi MARA, Anis Ramli graduated from the University of Newcastle-upon-Tyne in 1997. She pursued her vocational primary care training in England and subsequently obtained the Membership of the Royal College of General Practitioners, UK. She also pursued the postgraduate subspecialty training in Chronic Disease Management at Monash University, Australia and was awarded a fellowship in 2010. Anis Ramli has successfully established the Primary Care Medicine Discipline at Universiti Teknologi MARA and has been given the trust to lead the team since 2005. Under her leadership, the Primary Care Medicine discipline has made commendable progress and is now proud to have 10 dynamic teaching staff. She has successfully put together the curriculum and the teaching ambience for the undergraduate training in Primary Care Medicine. Just 6 years after its inception, the Discipline is now commencing the postgraduate training programme in Family Medicine, and UiTM has become the 4th university in Malaysia to offer such a programme. Anis Ramli is an active member of her profession being in the Council of the Academy of Family Physicians of Malaysia and the Family Medicine Specialist Association. She is also in the Council of the Malaysian Society of Hypertension

and is now tasked as the Scientific Chair for its 2012 Annual Scientific Meeting. She has been appointed by the Ministry of Health Malaysia to serve as an expert panel in at least 3 technical working groups to prepare the blueprint for the restructuring of the Malaysian primary health care system (1Care). She is involved in various research projects in chronic diseases, and also leads a research project at the national level; and has published numerous scientific papers in this area.

18. SEDANO, Katherine (Peru)

Miss Sedano is a young Peruvian physician graduated from the Universidad Peruana Cayetano Heredia (UPCH-2010) with outstanding clinical and surgical skills. Excellence record academic at university and experience performed clinical rotations abroad (Hospital Clínico San Carlos-Madrid-Spain) and significant contribution in Peruvian public health research.

As medicine student, she had active participation in research. She started doing research collaborator in the Laboratory of Endocrinology and Reproduction (LID-UPCH) and Laboratory of Height (Cerro de Pasco) 2007-2008. She won the Prize Francisco Tejada 2008 awarded by School of Medicine Alberto Hurtado by the study: Validation of Diagnostic Criteria for Metabolic Syndrome in people at high altitudes-Cerro de Pasco – Peru.

Per her qualities of leadership, responsibility, philanthropy, enthusiastic, with communication skills and good performance in the teamwork had been recognized by her peers, becoming a student representative on the University Assembly (UPCH- Period April 2007 - March 2009). Also, In February 2008 she received a Scholarship granted by the Embassy of the United States of America and Fullbright for Western Hemisphere Institute for Student Leaders. (Arizona - Washington DC, January 26, 2008 - 29 February 2008). She is a member of State Alumni -Young Leader Mentor (U.S. Embassy) (February 2008 to date).

As a physician, she had work experience in clinical and has completed courses in qualitative research in Public Health as well as in quantitative research. Nowadays she is working as Physician Assistant-Department of hospitalization in Cayetano Heredia Medical Clinic. She has teaching experience has been assistant professor in the faculties of medicine and nursing, with physiology Course, as well as being coordinator of continuing medical education course for physicians in remote provinces in Peru: Management of patients with HIV - Project ICOHRTA-UPCH.

Her outstanding experience in different research field: Infectious diseases (Invasive Pneumococcal Disease II, Isolates and frequency of Candida sp. in culture of intravenous catheters) altitude illness, etc. Always she tries to focusing on social outreach and public health, which contributes to the development of her society. About this topic, nowadays she is working in: Access to good quality diagnostic test, laws and regulation like such important topic in the Peruvian public health.

19. SHEKALAGHE, Saif Abdallah (Tanzania)

Recently joined Ifakara Health Institute (IHI) working as a senior research scientist and also serves as the deputy branch leader of Bagamoyo site.

He has obtained a degree of doctor of medicine (MD) at Tumaini University, KCM College, Tanzania and thereafter obtained an MPH at the University of Nottingham in the United Kingdom. He holds a PhD on malaria transmission, awarded by Radboud University, Nijmegen, The Netherlands.

He has extensively worked in the area of malaria transmission by conducting epidemiological and intervention studies (including mass drug administration (MDA) using different antimalarials drugs) that aimed at identifying strategies to interrupt malaria transmission and has published over 10 papers on these topics.

Academically, he has experience in teaching both undergraduate and postgraduate courses. He is a lecturer with Tumaini University KCM College teaching epidemiology, Research methodology and community health subjects. He has experience with course coordination and has recently developed a new curriculum for a master course in epidemiology and applied biostatistics with other colleagues at KCM College. He has supervised more than 10 students on their dissertations.

20. SULTANA Tanvira Afroze (Bangladesh)

Dr Tanvira Afroze Sultana MBBS, PhD, has extensive experience in haematopathology including morphology, immunophenotyping and molecular cytogenetics. She completed her schooling from Mymensingh Girls Cadet College, the only women's cadet college of that time in Bangladesh. Obtained 10th position among all students in Dhaka Board in Secondary School Certificate in 1989 and 7th position in Higher Secondary Certificate in 1991. She graduated in medicine from Lady Hardinge Medical College, New Delhi, India in 1996. Completed one year of rotatory internship at Lady Hardinge Medical College and associated hospitals for the entire year of 1997. She worked as medical officer in Samorita Hospital Ltd (a private hospital), Dhaka for eight months in 1998. Obtained PhD in Medical Science from Department of Hematology and Oncology, Hiroshima University School of Medicine in 2003. Main area of research during PhD was stem cell based study of Myelodysplastic Syndrome and Acute Myeloid Leukemia. Her research work involved flowcytometry, PCR and other genetic assays, human cell culture and other biological assays. She also received wide exposure in clinical management of malignant and non-malignant haematological disorders; bed-side experience at a 40 bed haemato-oncology unit in Japan. She joined as Senior Scientific Officer cum Assistant Professor and Head of Haematology Section in Laboratory Department, BIRDEM (Bangladesh Institute for Research and Rehabilitation in Diabetes Endocrine and Metabolic Disorders) in June 2004. Besides overall administration of the Haematology unit, she is responsible for morphological examination of peripheral blood films, bone marrow aspiration and trephine biopsy including morphological examination of routine and special stains, supervision and quality control of complete blood count reports generated by automated haematology analyzers, performing and supervising manual special tests like reticulocyte counting, sickling test, osmotic fragility etc. Dr. Tanvira also manages malignant and non-malignant haematology cases referred by Out-Patient and In-Patient Departments of BIRDEM. Her academic responsibilities in BIRDEM include conducting lectures for undergraduate and post-graduate medical students of the institute including practical demonstration, providing hands-on training to students from other institutes in Bangladesh and abroad and supervising PhD and Masters students on molecular biology. Utilizing the expertise obtained in Japan, she established molecular cytogenetic tests for haematological malignancies for the first time in BIRDEM as well as Bangladesh. She has publications in International medical journals viz. British Journal Of Haematology, European Journal of Haematology, Leukemia Lymphoma, Acta Haematologica and Bangladesh Medical Research Council Bulletin.

21. TEIXEIRA Jr Antonio Lucio, (Brazil)

Dr. Teixeira is Associate Professor of Internal Medicine and Neurology in the Department of Internal Medicine, School of Medicine, Universidade Federal de Minas Gerais (UFMG), Belo Horizonte, Brazil. He is also the head of the Neurology Unit, University Hospital, UFMG. He graduated in Medicine (1997) from UFMG, and did residency in Psychiatry (1998-2000), Internal Medicine (2000-2001) and Neurology (2001-2003) at the University Hospital, UFMG. He also has MSc and PhD degrees in Cellular Biology.

Besides teaching, clinical and administrative activities, he develops research in two main areas of investigation: neuropsychiatry and neuroimmunology. In neuropsychiatry, his research has focused the development and/or validation of clinical instruments to assess behavioral syndromes (i.e. depression, anxiety) in neurological diseases, such as epilepsy and Parkinson's disease. The main objective of this line is to provide clinical tools to help busy physicians to identify significant psychiatric disorders. He has also been involved in community-based studies to assess the impact of headaches (Capela Nova Study) and cognitive disorders (Pietà Study) in the population of the countryside of Brazil. Now he is especially interested in translational research aiming to understand the involvement of inflammatory/immune mechanisms in behavior and cognition. For this purpose, he conducts basic (animal models of central nervous and systemic inflammation) and clinical studies. One secondary objective of this line of investigation is to search for inflammatory biomarkers of human diseases, including neglected ones (i.e. leprosy).

He is member of the Brazilian Academy of Sciences, the Brazilian Academy of Neurology and the Brazilian Psychiatric Association. He has published two books in neurology and over 200 papers in peer reviewed medical and scientific journals.

22. TILKI Derya (Germany)

Assistant Professor Department of Urology, University Hospital Grosshadern, Ludwig-Maximilians-University Munich, Munich, Germany

Urological Training / Academic Positions

Since 06/2011 Department of Urology, University Hospital Grosshadern, Ludwig-Maximilians-University (LMU) Munich (Chair: Prof. Dr. C Stief)

01/2011 – 06/2011 Clinical Fellowship (Urooncology), Urology & Nephrology Center, Mansoura, Egypt

12/2010 Board Certification Urology, Staff member

06/2010 Fellow of the European Board of Urology (FEBU)

12/2008 – 12/2009 Postdoctoral Research Fellowship, Weill Cornell Medical Center and MSKCC, New York, USA

01/2007 – 06/2007 Institute of Pathology, RWTH Aachen (Prof. Dr. R. Knüchel-Clarke)

11/2005 - 12/2010 Urology Residency, Department of Urology, University Hospital Grosshadern, LMU Munich

10/2004 – 10/2005 Last year medical school in Hamburg, Zurich/Switzerland and Winston-Salem/USA

Assistant Professorship / Habilitation

11/2009 Venia legendi Urology (Assistant Professor of Urology), Medical Faculty, LMU Munich Medical School

10/1999 – 10/2005 Medical School, University of Hamburg

02/2006 Medical Degree with highest honor (summa cum laude)

01/2003 - 12/2003 Research Fellowship, Harvard Medical School in Boston, USA.

Selected scientific prizes and awards

2011 Research Stipend of the Bavarian Academy of Sciences and Humanities (BAdW)

2010 C.E. Alken-Prize

2010 Habilitation-Prize of the Ludwig-Maximilians-University Munich

2010 Science Around Thirty-Prize of the German Urological Association (DGU)

2009 Wolfgang-Hepp-Prize of the German Urological Association (DGU)

2000 - 2005 Governmental grant for highly talented students ('Studienstiftung der Deutschen Volkes')