

Speaker Biosketches

Leen Antonio, MD, PhD

Dr. Leen Antonio is an endocrinologist/andrologist at University Hospitals Leuven, Belgium and an assistant professor at Department of Chronic Diseases and Metabolism (CHROMETA) of KULeuven, Belgium. She has a specific interest in male hypogonadism, male infertility, and reproductive endocrinology. Her research focuses on clinical research in andrology, male reproductive endocrinology, and steroid hormones.

William E. Boden, MD, FACC, FAHA

Dr. William E. Boden is Professor of Medicine at Boston University School of Medicine and Lecturer in Medicine, Harvard Medical School, in Boston, Massachusetts. He is the Physician Research Lead for the New England VA Healthcare System and Scientific Director of the Clinical Trials Network and Senior Investigator at the VA Boston's Massachusetts Veterans Epidemiology, Research, and Informatics Center (MAVERIC).

Dr. Boden's principal research interests include studies in acute coronary syndromes (ACS), chronic coronary syndromes (CCS), post-MI secondary prevention, and dyslipidemia. He has worked as a clinical trialist for over 3 decades and has served in a leadership capacity as the study chair of the VANQWISH trial in ACS, study chair of the landmark COURAGE Trial, co-chair of the NIH-funded AIM-HIGH of niacin plus statin therapy, and most recently as a co-PI of the large, international, NIH-funded ISCHEMIA Trial.

Dr. Janine David, MD, FECSM (United Kingdom)

Dr. Janine David is a GP who specializes in Men's Health. She has been a GP partner & trainer in Porthcawl Medical Centre, Wales, UK since 2005 and also works as an Associate Andrologist at the Princess of Wales Hospital. She is also the founder and medical director of Men's Health Wales. She is a Fellow of the European Committee of Sexual Medicine (FECSM).

She has a particular interest in testosterone deficiency and has run clinical audits throughout the UK to identify ways to improve the health of patients in this often overlooked area. She is the founding member of the Primary Care Testosterone Advisory Group (www.PCTAG.uk) and the current secretary of the British Society for Sexual Medicine (BSSM).

She is a regular speaker both on the national (UK) and international stage. She is also actively involved in clinical research and is an editorial board member for the journal Trends in Urology & Men's Health.

Sandeep Dhindsa, MD

Dr. Sandeep Dhindsa is Professor of Medicine (with tenure) and Chief of the Division of Endocrinology and Metabolism at Saint Louis University.


He completed his medical schooling from All India Institute of Medical Sciences in New Delhi, India. He did residency in Internal medicine from State University of New York at Brooklyn and fellowship in Endocrinology from University at Buffalo, NY.

His primary area of research is hypogonadism in men with obesity and diabetes. He has over 90 publications in peer-review journals. He is an associate editor for journal "Frontiers in Endocrinology". He has served as Associate Editor of the journal "Androgens: Clinical Research and Therapeutics" and was vice chair of the Reproductive Endocrinology Scientific Committee, American Association of Clinical Endocrinologists. He is a member of Saint Louis University IRB.

Adrian S. Dobs, MD, MHS

Adrian Sandra Dobs, MD, MHS, is Professor of Medicine and Oncology and Director of the Johns Hopkins Clinical Research Network of the Johns Hopkins Institute for Clinical and Translational Research (JHCRN). The JHCRN is a multi-institutional collaboration linking academic and community hospitals in the mid-Atlantic United States.

Dr. Dobs received her undergraduate degree from Cornell University, a medical degree from Albany Medical College, in New York, and completed an internship in internal medicine at Montefiore Hospital, Albert Einstein College of Medicine, in the Bronx, New York. She held a fellowship in endocrinology from Johns Hopkins University School of Medicine and earned a master in health sciences degree in cardiovascular epidemiology at the Johns Hopkins University Bloomberg School of Public Health.




Dr. Dobs is an investigator on several NIH-funded studies. She has been very involved with studies evaluating the relationship of sex hormones to chronic diseases and aging. She lectures in the United States and internationally on clinical research strategic planning and epidemiology. Dr. Dobs has directed several multi-faceted consulting programs in Asia, most recently at Sun-Yet Sen University focused on building a clinical research infrastructure.

With book chapters, monographs, and journal articles, as well as television and Web contributions, Dr. Dobs has published extensively on topics that include sex hormones and its relationship to metabolic disorders. Journals publishing her research include the New England Journal of Medicine, Journal of Clinical Endocrinology and Metabolism, JAIDS, and Journal of Andrology.

Dr. Dobs is very active in mentoring medical students and postdoctoral fellows and was honored by the Johns Hopkins University School of Medicine with the David M. Levine Excellence in Mentoring Award.

Gayle Frazzetta, MD, FAAFP, CCD

Dr. Gayle Frazzetta is board certified in Family Medicine and a fellow of the American Academy of Family Practice. She is in solo practice in Montrose, Colorado for over 25 years, having practiced full scope family medicine including obstetrics. Additionally, she has advanced specialty training in hormone replacement therapy through Worldlink Medical and is a Certified Clinical Densitometrist by the International Society for Clinical Densitometry. Her office performs about 1700 DXA's annually.



Dr. Frazzetta is the 2019 Humanitarian of the Year for the State of Colorado presented by Copic Insurance. She received this prestigious award for many years of advocacy within the local school district for puberty and sexuality education and concussion management of student athletes. Most recently, she was a guest speaker at the annual conference of the Colorado Academy of Family Practice. Her presentation was titled "Menopause, Myths & Medicine". She also presented her research on bone mineral density changes using testosterone in postmenopausal women.

As a multi-modality specialist, she is able to address patients' health needs in a more comprehensive way and is dedicated to helping others improve their health and well-being using an evidence based approach. She has been an advocate for hormone therapy her entire career.

Geoff Hackett, MD, FRCPI, MRCGP

Prof. Geoff Hackett is professor of Men's Health and Diabetes Aston University Birmingham, and formerly a Consultant in Urology and Sexual Medicine at Good Hope Hospital, Birmingham, UK, since 1994 and now in private practice. He qualified in medicine in 1974 at King's College Hospital, London, UK, and gained his MD from Keele University, UK, in 2000 on the links between erectile dysfunction (ED) and cardiovascular disease. He has 35 years of experience as a primary care physician.

Professor Hackett has a major research interest in the role of testosterone in metabolic syndrome and type 2 diabetes and Low Sexual Desire in Women. He is the author of over 160 publications in sexual medicine, and 4 original books on male sexual health and andrology, as well as contributing chapters to several medical textbooks. He is lead author of the British Society for Sexual Medicine (BSSM) guidelines on ED and Testosterone Deficiency, and the use of testosterone therapy to manage sexual problems in both men and women, co-author of the consensus guidelines on ED and coronary artery disease prediction, Princeton 3 guidelines. Oxford Textbook of Urology, and a panel member for the International Society for Sexual Medicine (ISSM) guidelines on premature ejaculation. In 2012, he won the Zorngiotti-Newman research prize at ISSM for work on testosterone replacement in type 2 diabetes. Professor Hackett is past-President (2005–07) and Treasurer of the BSSM (2009-2014), and a past member of the scientific committees of the International Society for Sexual Medicine, and a Chair of the 2015 International Consensus Panel in Sexual Medicine.

He passed the examination for the Fellowship of the European Academy of Sexual Medicine and is a current examiner for the fellowship exam and a member of the executive committee of the European Society for Sexual Medicine.

Karim Sultan Haider

Karim Sultan Haider has spent more than ten years researching the long-term effects of testosterone undecanoate and of testosterone therapy. He has been contributing to various urological studies and collaborating with other researchers all around the globe. He is a member of more than ten national and international medical societies in the field of urology and sexual medicine, has been contributing to various pubmed-listed medical journals as a reviewer and also as an editor for the new Androgens Journal. During the last five years he presented more than 150 Abstracts, co-authored more than ten pubmed-listed publications and authored two. He is currently in his urological residency in Germany working both in a hospital as well as in a private medical office.



Wayne Hellstrom, MD, FACS

Dr. Wayne Hellstrom is a board-certified Professor of Urology and Chief of Andrology at Tulane University School of Medicine. He received his MD from McGill Medical School in Montreal, followed by a residency there in general surgery. He completed a residency in urology at the University of California in San Francisco and an AUA scholar-funded fellowship in andrology at the University of California at Davis. Having instructed more than 30 fellows, visiting students, residents, and physicians, Dr. Hellstrom practices as a urologist at Tulane Medical Center, University Medical Center New Orleans, and the New Orleans Veterans Administration Medical Center, where he specializes in the diagnosis and treatment of sexual dysfunction, including Peyronie's disease, surgical and vascular reconstruction, prosthetic surgery, male infertility (both surgical and medical therapies), BPH, and urethral stricture disease.

A member of numerous professional societies, he is the former President of the Sexual Medicine Society of North America (SMSNA), the American Society of Andrology (ASA), and the International Society of Sexual Medicine (ISSM). An Editorial Board Member for Urology (Gold Journal), the Journal of Urology, Translational Andrology and Urology, US Urology, and the Asian Journal of Andrology, as well as a reviewer for numerous journals, he has authored or coauthored over 100 book chapters and more than 550 manuscripts in peer-reviewed journals. The editor of several textbooks in the field of andrology, including Male Infertility and Sexual Dysfunction (1997), Handbook of Sexual Dysfunction (1999), Androgen Deficiency and Testosterone Replacement (2013), and Bioenvironmental Issues Affecting Men's Reproductive and Sexual Health (2017), he has delivered numerous presentations locally, nationally, and internationally on various topics in male sexual dysfunction and male infertility.

Joseph Izzo, MD

Dr. Joseph Izzo has served as Chief of Medicine at Erie County Medical Center since 2004. His research interests include the role of the sympathoadrenal system in hypertension, postural adaptation, and long-term cardiovascular adaptation; control of regional and systemic blood flow during acute stress responses; mechanisms of stress responses and vasoreactivity, both in vivo and in vitro, including metabolic interactions; and cardiovascular drug effects, as well as outcomes of drug therapies.

Channa Jayasena, MD, PhD

Dr. Channa Jayasena is Reader and Consultant in Reproductive Endocrinology at Imperial College, St. Mary's and Hammersmith Hospitals, London. He is also Head of Andrology, North-West London Pathology Services. Dr. Jayasena qualified in medicine at Cambridge University, after which he undertook specialist training in Diabetes & Endocrinology in London, and performed research at Imperial College as a Wellcome Trust Clinical Research Training Fellow and subsequently NIHR Clinical Lecturer. In 2018, Dr. Jayasena was awarded an NIHR Post-Doctoral Fellowship investigating the metabolic regulation of male infertility. He is Chief Investigator on an NIHR Health Technology Assessment (HTA) funded project to investigate the Efficacy and Safety of Testosterone Replacement in Men (TestES Consortium). Dr. Jayasena is also lead for the Society for Endocrinology (SfE) Specialist Endocrinology Network for Andrology. He also co-chaired the SfE UK Guidelines for management of hypogonadism.

T. Hugh Jones, BSc, MBChB, MD, FRCP

Prof. Hugh Jones is Consultant Physician & Endocrinologist at Barnsley Hospital NHS Foundation Trust and Honorary Professor of Andrology at the University of Sheffield Medical School. He is also Honorary Consultant Endocrinologist at the Royal Hallamshire Hospital, Sheffield. He trained in Biochemistry and subsequently medicine at Sheffield University. Postgraduate training in Medicine, Diabetes and Endocrinology in Sheffield and was Lecturer in Medicine at Sheffield University.

He is on the European Association (EAU) of Urology Guideline committee for Male Hypogonadism and the British Society of Sexual Medicine (BSSM) Guideline committee for Adult Testosterone Deficiency. He is Audit Lead for the Worldwide audit of Testosterone in Type 2 Diabetes on behalf of the Association of British Clinical Diabetologists (ABCD). He is a founder member of the Androgen Society, an international society which is a forum for experts from different medical and scientific disciplines to present and discuss new research into the role of androgens. He is currently President of the Androgen Society.

The main research theme of the group is the laboratory and clinical investigation of the role of testosterone in the pathogenesis and treatment of coronary heart disease, angina, heart failure, type 2 diabetes and the metabolic syndrome in men. Major discoveries have demonstrated that there is a high prevalence of symptomatic testosterone deficiency in men with T2D and that low testosterone is associated with an increased risk of mortality within populations of men with coronary heart disease and also in type 2 diabetes. Testosterone replacement improves cardiac ischaemia in angina, functional exercise capacity in heart failure, insulin resistance and mortality in type 2 diabetes. Laboratory work has investigated the action of testosterone as an arterial vasodilator, atheroprotective in early arterial lipid streak formation, and its role in glucose and lipid metabolism and an effect on fat depot distribution.



Daniel Kelly, PhD

Dr. Daniel Kelly is a lecturer in Biochemistry at Sheffield Hallam University with research interests in cardiovascular disease, type 2 diabetes, obesity and the role of testosterone in these diseases. Following his PhD studying the anti-inflammatory effects of testosterone on atherosclerosis, Daniel undertook a postdoc at the University of Sheffield to work with Professor Hugh Jones to investigate the tissue-specific actions of testosterone related to the pathogenesis of type 2 diabetes and cardiovascular disease. This research continues at Sheffield Hallam University and extends through on-going collaborations with partners at the University of Sheffield, University of Chile, Barnsley NHS foundation trust and Bayer Healthcare where he is currently using cell culture systems, pre-clinical models and medical trials of replacement therapy to uncover the underlying mechanisms of testosterone action. Daniel has an honorary lectureship position at the University of Sheffield allowing close collaboration across the Sheffield Universities. He is the deputy course leader for the undergraduate Biomedical Science degree at Sheffield Hallam University where he uses his current and prior research to inform his teaching in areas related to metabolism, endocrinology, cell biology, and biological basis of disease.



Mohit Khera, MD, MBA, MPH

Dr. Mohit Khera earned his undergraduate degree at Vanderbilt University. He subsequently earned his Masters Degree in Business Administration and his Masters Degree in Public Health from Boston University. He received his Medical Degree from The University of Texas Medical School at San Antonio and completed his Residency training in the Scott Department of Urology at Baylor College of Medicine. After finishing a six-year residency in Urology, he completed a one-year fellowship in Male Reproductive Medicine and Surgery.

Currently he is a Professor in the Scott Department of Urology at Baylor College of Medicine and holds the F. Brantley Scott Endowed Chair in Urology. He specializes in Male Infertility and Male and Female Sexual Dysfunction and testosterone therapy. He also serves as the Director of the Laboratory for Andrology Research at Baylor College of Medicine and Medical Director of the Houston Hospital for Specialized Surgery. He was recently appointed as the Medical Director for Baylor College of Medicine's Executive Health Program.

Dr. Khera is an enthusiastic investigator in the laboratory. In 2006 he was awarded the American Urological Association and Pfizer Scholars Grant to study erectile dysfunction; in 2007 he was awarded an Auxilium Pharmaceutical Grant to study testosterone replacement therapy for prostate cancer patients, and in 2008 he was awarded an Allergan grant to study the effects of botulinum toxin in treating Peyronie's disease. These studies continue, and in 2012 Dr. Khera was awarded one of 2 national grants to study sexual dysfunction in men taking finasteride. Also in 2012 he patented a new delivery system for testosterone and currently his laboratory is studying stem cells to treat sexual dysfunction.

He is a widely published writer, having co-authored book chapters including those for the acclaimed Campbell-Walsh Urology textbook, for Clinical Gynecology, and for the fourth edition of Infertility in the Male edited by Lipshultz, Howards, and Niederberger. He also co-edited the third and most recent edition of the popular book Urology and the Primary Care Practitioner. In 2014 he published his second book "Recoupling: A Couple's 4 Step Guide to Greater Intimacy and Better Sex". Dr. Khera has published over 100 articles in scientific journals and has given over 200 lectures throughout the world on testosterone replacement therapy and sexual dysfunction.

Dr. Khera currently serves as an active member in the Sexual Medicine Society of North America and the American Society of Andrology. In 2014 he became Associate Editor of the Journal of Sexual Medicine. He currently serves on the American Urologic Association (AUA) Examination Committee and Sexual Dysfunction Guidelines Committee. He teaches courses on low testosterone and sexual dysfunction for the AUA locally and internationally.

Dr. Khera freely shares his time and knowledge with the general public. He has been voted one of Houston's Best Doctors by Health and Sport Fitness Magazine and is a frequent guest on such TV programs as Fox News' "Ask the Doctor." He also writes a blog on Men's Health for the Houston Chronicle Newspaper.

A. Michael Lincoff, MD

Dr. Michael Lincoff is Vice Chair for Research and an interventional cardiologist in the Department of Cardiovascular Medicine at the Cleveland Clinic. He is a Professor of Medicine at the Cleveland Clinic Lerner College of Medicine of Case Western Reserve University and holds the Charles and Charlotte Fowler Endowed Chair for Cardiovascular Research. His research activities focus on development of metabolic or antithrombotic therapies to prevent or reduce progression of atherosclerosis or optimize management of acute coronary syndromes or percutaneous coronary intervention. He has served as principal investigator or steering committee member for over 50 trials in ischemic and cardiometabolic diseases.



Franck Mauvais-Jarvis, MD, PhD

Dr. Franck Mauvais-Jarvis is Director of the Tulane Center of Excellence in Sex-Based Biology & Medicine, Professor of Medicine at Tulane University School of Medicine and Endocrinologist at the New Orleans VA Medical Center. He is a physician-scientist with a clinical training in Medicine/Endocrinology and a PhD in Biochemistry and Molecular Biology from the University of Paris V School of Medicine in France. He was post-doctoral fellow at the Joslin Diabetes Center and Harvard Medical School and held faculty positions at Baylor College of Medicine and Northwestern University Feinberg School of Medicine. Dr. Mauvais-Jarvis has authored over 200 publications on the role of sex and sex hormones in metabolic diseases. He is the principal investigator of grants from the NIH and the Veterans Administration and has received awards from the Juvenile Diabetes Research Foundation, the American Diabetes Association, the American Heart Association and the March of Dimes. He was elected to the American Society for Clinical Investigation (ASCI) and the Association of American Physician (AAP).

Martin M. Miner, MD

Dr. Martin M. Miner is the Founder of the Men's Health Center of Miriam Hospital, in Providence, Rhode Island. He is a Clinical Professor of Family Medicine and Urology at Warren Alpert Medical School of Brown University, in Providence. Dr. Miner graduated Phi Beta Kappa from Oberlin College and received a Doctor of Medicine degree from the University of Cincinnati College of Medicine, both in Ohio. He completed a residency at Brown University and worked with the Indian Health Service Corps and the Public Health Service. Active on several journal editorial boards, Dr. Miner also serves as a reviewer and has published extensively in the areas of erectile dysfunction, cardiovascular disease, lower urinary tract symptoms, male sexuality, and hormone therapy for men. He has given numerous presentations in the United States and internationally, is active in several research studies on men's health, and has served on the AUA Guidelines Panels for ED, Peyronie's Disease, Testosterone Deficiency, and Early Detection of Prostate Cancer.

Dr. Miner holds memberships in the American Academy of Family Physicians, the American Urologic Association and was is a Fellow of the Sexual Medical Society of North America where he was on the BOD. He is the former president of the American Society of Men's Health and is Treasurer of the Androgen Society. He was chosen the Brown Teacher of the Year in 2003 and 2007 and was recognized with the Massachusetts Medical Society's Award for most significant contribution to Men's Health in 2012.

Mark Mondrinos, PhD


Mark Mondrinos obtained a B.Sc. in Chemical Engineering from the FAMU-FSU College of Engineering and a B.Sc. in Biochemistry from Florida State University. He earned a Ph.D. in Biomedical Engineering from Drexel University, where he pioneered various tissue engineering technologies including the creation of vascularized pulmonary organoids and electrospinning ECM proteins. After completing doctoral studies, Dr. Mondrinos studied preclinical science as an NIH-funded postdoctoral fellow at Temple University School of Medicine, where he worked on developing animal and cell-based models of lung injury in sepsis. He then worked as a postdoc in the Dept. of Bioengineering at UPenn under the direction of Prof. Dan Huh while developing multiple organ chip technologies and microphysiological systems, including the first human-cell based model of cancer-associated muscle wasting (cachexia).

Dr. Mondrinos was promoted to Research Associate faculty in Penn Bioengineering before joining the department of Biomedical Engineering at Tulane as an Assistant Professor in Fall 2019. He holds adjunct faculty appointments at Tulane School of Medicine in the Department of Physiology, the Department of Pulmonary, Critical Care, and Environmental Medicine, and the Tulane Cancer Center. Dr. Mondrinos is a Research Project Lead investigator in the NIH Center of Biomedical Research Excellence (COBRE) for Sex-based Precision Medicine at Tulane, for which his laboratory is funded to create sex-specific cell culture methods, primarily through tuning the effects of exogenous sex hormones in vitro. His laboratory is also funded by the Department of Defense and the Eye Ear Nose Throat (EENT) foundation to develop sex-specific preclinical models of lung cancer and retinopathies, respectively.

Abraham Morgentaler, MD, FACS

Dr. Abraham Morgentaler is the Blavatnik Faculty Fellow in Health and Longevity at Beth Israel Deaconess Medical Center and Harvard Medical School, and Executive Secretary of the Androgen Society. Dr. Morgentaler lectures nationally and internationally to teach physicians the latest information in the diagnosis and treatment of men with testosterone deficiency.

Dr. Morgentaler has published over 200 scientific articles and textbook chapters. He is a regular contributor to television and radio shows addressing male issues, and has appeared on NBC Nightly News, CBS Evening News, CNN with Anderson Cooper, and The Connection on NPR. Dr. Morgentaler and his clinical work with testosterone were featured in The New Yorker, and his comments have been published in journals such as Newsweek and US News and World Report.



He is the author of several popular books, including, *The Truth About Men And Sex: Intimate Secrets From the Doctor's Office*, *The Viagra Myth: The Surprising Impact on Love and Relationships*, and *Testosterone for Life: Recharge Your Vitality, Sex Drive, Muscle Mass, and Overall Health*.

Stephanie T. Page, MD, PhD


Dr. Stephanie T. Page is Head of the Division of Metabolism, Endocrinology and Nutrition at the University of Washington, where she holds the Robert B. McMillen Professorship in Lipid Research and serves as Co-Director of the UW Medicine Diabetes Institute.

Dr. Page has a large clinical research program focused on male reproduction and the development of an effective and reversible male hormonal contraceptive. In addition, her group investigates the impact of testosterone on male aging, metabolic health, and disease risk.

Dr. Page earned her bachelor's degree from Stanford University and her M.D. and Ph.D. in immunology from the University of Washington. She continued her training at UW, including residency in internal medicine and fellowship in endocrinology, before joining the faculty in 2003.

Dr. Page is a member of the Endocrine Society and was elected to the American Society of Clinical Investigation in 2010. She has published over 110 peer-reviewed articles and also serves on the editorial boards of the *Journal of Clinical Investigation Insight*, *Lancet Diabetes and Endocrinology*, and the *Journal of Clinical Endocrinology and Metabolism*.

Sudarshan Ramachandran, PhD, FRCP, FRCPath



Originally from Sri Lanka, Professor Ramachandran trained as an undergraduate in London (Imperial College, University of London) and was accepted onto the specialist training program in Chemical Pathology in the West Midlands. He was appointed a Consultant Chemical Pathologist at the University Hospitals Birmingham and Senior Lecturer at the University of Birmingham in 2000. He completed a PhD in 2004 conducting research into the role of genetics in cancer, using basal cell carcinoma as a cancer model. The work then went on to include other conditions associated with UV exposure such as prostate cancer and multiple sclerosis.

In 2015 he was appointed to the newly created chair of Metabolic Medicine at the University Hospitals of North Midlands. His work on blood flow characteristics enabled him to be appointed as Professor (Hon) of Biomedical Engineering at Brunel University London. Professor Ramachandran's research and clinical work is now focused on the Metabolic Syndrome, its components and associated conditions including obesity, diabetes/pre-diabetes, dyslipidaemia, hypertension, non-alcoholic fatty liver disease, testosterone deficiency and cardiovascular disease prevention.

Farid Saad, DVM, PhD


Dr. Farid Saad worked for various pharmaceutical companies as specialist for reproductive endocrinology, pediatric endocrinology, andrology, endocrinology of male aging, and hormonal male contraception in clinical development andrology, scientific and global medical affairs. He retired in 2019 and worked as a consultant for Bayer AG in Germany. From 2023 on, he works in the position of Global Medical Lead Nebido for Gruenthal GmbH, Aachen, Germany.

Farid Saad has authored and co-authored more than 150 peer-reviewed papers and more than 700 scientific abstracts.

He received honorary professorships in clinical research and endocrinology at Gulf Medical University, Ajman, U.A.E., and at Men's Health Reproduction Study Center, Hang Tuah University, Surabaya, Indonesia, and serves as a lecturer at Dresden International University, Dresden, Germany.

David T. Scadden, MD

Dr. David Scadden is the Gerald and Darlene Jordan Professor of Medicine at Harvard University. He is Professor and Chair emeritus of the Harvard University Department of Stem Cell and Regenerative Biology. He co-founded and co-directs the Harvard Stem Cell Institute with Prof. Douglas Melton. He is a hematologist/oncologist at the Massachusetts General Hospital where he founded and directs the Center for Regenerative Medicine and previously led the Hematologic Malignancies Program of the MGH Cancer Center. He is a member or fellow of the National Academy of Medicine, the American Academy of Arts and Sciences, the American Association for the Advancement of Science, the American College of Physicians, and a former member of the Board of External Experts for the National Heart, Lung and Blood Institute and the National Cancer Institute's Board of Scientific Counselors. He is an Affiliate Member of the Broad Institute of Harvard and MIT and a Visiting



Scholar of Pembroke College, University of Cambridge, England. He co-founded the public companies, Fate Therapeutics and Magenta Therapeutics and is a Director of Agios Pharmaceuticals and Editas Medicines. His work emphasizes using multidisciplinary approaches to define novel therapies for blood diseases.

Abdulmaged M. Traish, MBA, PhD

Prof. Abdulmaged Traish earned a B.Sc., in Chemistry & Botany from the University of Tripoli, Tripoli, Libya in 1971 and a Ph.D., in Biochemistry from Boston University, Boston, MA in January of 1978. After two years of training as a postdoctoral Fellowship in the Department of Biochemistry at Boston University school of Medicine, he was appointed as an assistant research professor of Biochemistry. Prof. Traish also earned Master of Business Administration (MBA) from Boston University School of Management in 1993. Since 1979, Dr. Traish was collaborating with faculty in the Urology Department and in 1996 he was promoted to full professor in the Department of Biochemistry and Department of Urology.

Dr. Traish pursued basic research in the field of steroid biochemistry and physiology of reproductive and sexual medicine. His contributions to the field of sexual medicine include the development of experimental animal models to investigate the endocrine regulation of sexual arousal physiology and function in males and females and his pioneering work on the basic mechanisms of sex steroid hormones on erectile physiology. Prof. Traish has been successful in procuring research funds from the National Institute of Health as well as from the Private Sector and was instrumental in the establishment of the institute for sexual medicine at Boston University school of Medicine. Dr. Traish is a researcher with a renowned national and international reputation.



Gary Wittert

Gary Wittert is a graduate of the University of Witwatersrand in Johannesburg South Africa. After a year in rural general practice, he trained as an Endocrinologist in Christchurch, New Zealand. His postdoctoral training was at Harvard Medical School and Oregon Health Sciences University. He joined the University of Adelaide in 1994 and received a Personal Chair in 2004. He was Head of the Discipline of Medicine 2003-2019 and Head of School from 2006-2009. He is currently Director of the Freemasons Foundation Centre for Men's Health Research, Senior Consultant Endocrinologist Royal Adelaide Hospital, and Senior Principal Research Fellow at South Australian Health and Medical Research Institute. He is a Fellow of the Australian Academy of Health and Medical Sciences and has published over 400 research papers, book chapters, invited reviews, and expert reports.

Bu Yeap MBBS, FRACP, PhD

Dr. Bu Yeap is a Professor in the Medical School, University of Western Australia, and a consultant endocrinologist in the Department of Endocrinology and Diabetes at Fiona Stanley Hospital, Perth, Western Australia. He provides inpatient and outpatient care at Fiona Stanley Hospital, mentors early and mid-career researchers, supervises PhD students and physician trainees, and teaches medical students. His research program focusses on epidemiological and clinical studies of hormones and health outcomes in men. These include testosterone and male ageing, the relationship between testosterone and cardiovascular risk in men, and the interaction between hormones, diabetes and cardiovascular risk. Bu was first author on the Endocrine Society of Australia's Position Statement on Management of Male Hypogonadism published in the Medical Journal of Australia in 2016. He was an investigator in the Testosterone for the Prevention of Type 2 Diabetes Mellitus (T4DM) study, an Australia-wide randomised controlled trial of testosterone to prevent or revert type 2 diabetes in men at high risk. He was President of the Endocrine Society of Australia (2020-22). To date he has ~300 publications (including ~250 original research articles) with ~10,000 cites.

Michael Zitzmann, MD, PhD

Prof. Michael Zitzmann, born in 1964, is a high school teacher specialized in the fields of endocrinology, diabetology, sexual medicine and andrology at the University Clinics of Muenster, Germany.

He is specialized in patient care regarding diabetes mellitus, thyroid disorders and problems of the pituitary gland. In addition, he is also focusing on endocrinological andrology: boys with pubertal disorders up to older men with a variety of sexual and metabolic problems seek his advice. Also couples with fertility problems form a major part of the patient clientele, as well as men with chronic inherited hormone disorders requiring life-time attention, especially Klinefelter Syndrome.

Prof. Zitzmann has developed treatment programs for the induction of fertility in hypogonadal men. He is largely involved in the research of the interplay of genetic issues, hormones, psychological characteristics and obesity treatment.

Prof. Zitzmann has received several international awards and grants in recognition of his work and is a member of international committees, journal editorial boards and is on the Board of the German Society for Andrology and the German Adiposity Foundation. He is invited world-wide for consultations and lectures.