

Predraft program

Reconstruction du pied diabétique de la perte tissulaire à la reprise de la marche

Diabetic foot reconstruction from tissue loss to walking again

Coorganised by R2C and the Academy of Wound Technology
Et le comité scientifique prévu

Invited speakers

Invited speakers: David Armstrong, Christopher Attinger JP. Hong, Dennis Orgill, Rei Ogawa, Sadanori Akita, P.Frykberg, Ben Lipsky, M.Lavery, A.Piaggese; P.Blume, M.Granick D. Ilen, V.Casoli, L.Teot, S.meume,

Introduction

Session 1: debridement of diabetic foot

Mechanical debridement in the clinic

Surgical debridement

Versajet

Coblation

Amputations

Coffee break

Session 2: complementary exams in assessing diabetic foot ulcer severity

Clinical assessment

RMI

Scintigram

PET scan

Vascular assessment

neuropathy

session 3: infection and consequences

bacteriology in DFU

how to combine antibiotics

local treatments adjunct

session 4: negative pressure therapy

vac

vac ulta

nanovac

combined strategy

session 5: dermal substitutes and reconstruction

integra

nevelia

pelnac

matriderm

session 6: flaps

microvascularised flaps

local flaps and perforator flaps

clinical contraindications to flaps

session 7 skin grafts

heel reconstruction :dermal substitutesand skin graft vs flap

midtarsal amputation salvage using dermal substitutes

session 8: non surgical management

plasters

shoeing and off loading

growth factors: where are we

David Armstrong, DPM, MD, PhD

Professor of Surgery and Director of Southern Arizona Limb Salvage Alliance (SALSA) at University of Arizona, U.S.A

Dr. Armstrong is the founder and co-chair of the International Diabetic Foot Conference (DF-Con). He has produced more than 410 peer-reviewed research papers in dozens of scholarly medical journals as well as over 60 book chapters. He was the youngest ever member elected into the Podiatric Medicine Hall of Fame and recipient of the ADA's Roger Pecoraro Award.

Christopher Attinger, MD

Professor of plastic surgery, orthopedic surgery and otolaryngology, Director of the Center for Wound Healing Division at Georgetown University Hospital, U.S.A

Dr. Attinger received numerous medical awards such as the Edward James Olmos Award for Advocacy in Amputation Prevention Honoree, the "President's Award," American Society of Plastic Surgeons, Joseph E. Murray Lectureship Harvard University, Boston, MA. Dr. Attinger is a member of numerous societies including ASPS, AAPS, AOFAS, ACS, ASRM, ADA and WHS.

JP. Hong, M.D, Ph.D, M.B.A

Professor of Plastic Surgery and reconstructive surgery at Asan Medical Center, University of Ulsan College of medicine, Korea

Dr. Hong's major work has been research and clinical practice in wound healing and microsurgery. He has over 100 publications in this field of practice. He is also an editor and reviewer for number of journal such as International Wound Journal, Journal of Wound Technology, International Journal of Lower Extremity Wounds.

Dennis Orgill, MD, PhD

Professor of surgery at Harvard Medical School, Senior Surg on at Brigham and Women's Hospital, Vice Chairman for Quality Improvement, Surgery, Medical Director of BWH Wound Care Center, Principal investigator of Wound Healing and Tissue Engineering Laboratory, U.S.A

Dr. Orgill's team published a paper in Plastic and Reconstructive Surgery, where they showed that over about a 12 year time period, surgeons could improve their variance in operative time and efficiency in the operating room while having less complications. They are currently applying this learning model to other procedures including laparoscopic cholecystectomy, coronary artery bypass grafting, total knee replacement and

Rei Ogawa, M.D., Ph.D, FACS,

Professor and Chief, Department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School, Japan

Dr. Ogawa worked as an Instructor in the department of Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School from 2005-2006. He served as a Assistant Professor in

Plastic, Reconstructive and Aesthetic Surgery, Nippon Medical School from 2006-2009. In 2011, Dr. Ogawa, the principal investigator in the laboratory, received a scholarship award from The Japanese Society for Wound Healing for his work on the relationship between single nucleotide polymorphisms (SNPs) and keloids.

Sadanori Akita, MD, PhD

Associate Professor of Plastic Surgery at Nagasaki University Hospital, President of the World Union of Wound Healing Societies, Asian Medical Director of Academy of Wound Technology, Japan.

Dr. Akita became a board-certified plastic surgeon in 1999 and specializing in all aspects of plastic surgery and sub-specializing in craniofacial surgery, burn and intractable wound coverage and reconstruction. He is currently a trustee of Japanese Society of Plastic and Reconstructive Surgery and of Japanese Society for Wound Healing. He is also involved in various committee memberships such as a member of the trustee's screening committee, scientific committee, a committee for affairs of affiliated academic societies and a member of the investigating future plan committee.

Robert G. Frykberg, DPM, MPH

Chief of the Podiatry section and Podiatric Residency Director at the Carl T. Hayden Veterans Affairs Medical Center, Adjunct Professor, Midwestern University Program in Podiatric Medicine, U.S.A

Dr. Frykberg's practice is devoted exclusively to patients with high-risk foot problems. He has written numerous peer-reviewed articles and text chapters and has edited several textbooks on diabetic foot disorders. He is the former Chair of the Foot Care Council of the American Diabetes Association and a Past President of the American College of Foot and Ankle Surgeons.

Ben Lipsky, MD

Infectious disease specialist at Seattle Cancer Care Alliance and Swedish Medical Center-Cherry Hill Campus, U.S.A

Dr. Lipsky spent 36 years at the University of Washington as Professor of Medicine in General Internal Medicine and Infectious Diseases and at VA Puget Sound as Director of the Primary Care Clinic before transitioning to Oxford and Geneva in 2012. His clinical research has mainly included skin and soft tissue and bone and joint infections, especially of the diabetic foot. Dr Lipsly received numerous awards and recognitions such as Roger Pecoraro Award for Diabetic Foot in 2012 and Edward James Olmos Award for Amputation Prevention in 2008.

Laurence Lavery, D.P.M., M.P.H.

Director of research for UT Southwestern's Department of Plastic Surgery, U.S.A

Dr. Lavery currently is a member of the International Working Group on the Diabetic Foot. He is past chair of the American Diabetes Association Foot Care Counsel and the American Public Health Association's Foot Section. Dr. Lavery's groundbreaking work has received

research funding from the National Institute of Health (NIH), Veterans Administration (VA), American Diabetes Association, Agency for Health Quality Research, Qatar National Research Foundation, American College of Foot and Ankle Surgeons, American Podiatric Medical Association, and private industry.

Alberto Piaggese, MD

Director of the Diabetic Foot Section of the Pisa University Hospital, Department of Endocrinology and Metabolism, University of Pisa, Council member of The European Wound Management Association, Italy

Dr. Piaggese has produced more than 100 publications on national and international papers, three monographies in Italian on neuropathy and lower limbs complications. He is a member of the “Board of Directors” of Diabetic Foot Study Group of European Association for the Study of Diabetes, American Diabetes Association, Società Italiana di Diabetologia, coordinator of diabetic foot study group.

Peter Blume, DPM, FACFAS

Director and President-Podiatric Foot and Ankle Surgeon at Affiliated Foot and Ankle Surgeons New Haven Connecticut, Assistant Clinical Professor at the Yale University School of Medicine Departments of Orthopaedics and Surgery, U.S.A

Dr. Peter Blume has been recognized 5 times by Connecticut magazine as one of “Connecticut’s Top Doctors”. He is certified by the American Board of Podiatric Surgery, the American Board of Podiatric Orthopedics and Primary Podiatric Medicine, and the American Board of Podiatric Surgery. Dr. Peter Blume is active in his field, publishing original research in over 120 publications and authoring many textbooks on podiatric surgery.

Mark S. Granick, MD

Professor of Surgery and Chief of Plastic Surgery at New Jersey Medical School, USA.

Dr. Granick is a founder and co-editor-in-chief of ePlasty, the first web-based open access journal of surgery. He has published over 100 peer reviewed articles, 50 book chapters, 8 textbooks. He is part of The North American Academy of Wound Technology Scientific committee and speakers.