

DENTURIST PROGRAM 2

ROOM: **McKENNITT 3 - 4**



8:30AM - 9:30AM

Dealing with Conflict in Interprofessional Life*

Conflict is an inevitable part of life and collaboration with others – both within the same profession or intraprofessionally and with other professions, interprofessionally. Dealing with conflict contributes to effective team functioning. This workshop will focus on the application of information on conflict sources and strategies to some typical challenging situations in a small group discussion format.

Susan J. Wagner, BSc (SPA), MSc (CD), Reg. CASLPO, S-LP(C) is an Associate Professor, Teaching Stream in the Department of Speech-Language Pathology, Faculty of Medicine, University of Toronto (UT) where she is also the Coordinator of Graduate Studies and Senior Coordinator of Clinical Education. Susan provides leadership and program development in clinical education and received the inaugural Mentorship Award from the Canadian Association of Speech-Language Pathologists and Audiologists.

Susan has been an investigator on a variety of research projects, including development of an interprofessional objective structured clinical examination (iOSCE) and has published in IPE and assessment. The Susan J. Wagner Student Leadership Award in Interprofessional Education was created in her honour in 2012 and she received the 2008-2009 Inaugural Award of Merit for Outstanding Leadership in Advancing Interprofessional Education through the Centre for IPE. Susan has a keen interest in continuing professional and faculty development and gives workshops on clinical education.

Dr. SUSAN WAGNER,
BSc (SPA), MSc (CD),
REG. CASLPO, S-LP(C)



This lecture has 100 capacity limit*



9:30AM - 10:30AM

Healthcare Additive Manufacturing in the 21st Century

A future where healthcare treatment has become highly personalized, with patient-specific treatments, not 'one size fits all', is now being realized through the advent of additive manufacturing/3D-printing. Additive manufacturing (AM) has entered and is shaping new ways of practice in the healthcare (medicine, dentistry, and orthotics & prosthetics) sector. This presentation will provide insight into how AM has impacted on healthcare practices. Specifically, the emergence of digital dentistry and its advantages will be presented. Some applications in prosthodontics and orthodontics, including but not limited to partial & complete dentures; crown & bridge; sleep devices (anti-snoring, night guard) will be presented to demonstrate the seamlessness of digital dentistry compared to traditional methods. Personalized surgical plans for cranio-maxillofacial injuries, etc. are one of many ways that digital healthcare has advanced, which will be highlighted. The presentation will show what 3D-printing technologies and materials are best suited for different dental applications. Major questions will be addressed, such as how the horizon for medical 3D printing differs from the horizons of digital dentistry and digital orthotics & prosthetics. Real examples of current use and an outlook of future developments will show the impact of these digital production technologies. This presentation will address how factors such as point-of-care (POC) manufacturing, regulatory, and reimbursement through Current Procedural Terminology (CPT) codes are influencing the adoption of AM/3D Printed devices in the Healthcare sector. As the FDA & Health Canada standards are being developed and finalized, paralleled with the healthcare AM/3D printing industry continuing to grow, more institutions and laboratories are going to consider the adoption of these digital technologies.

Dr. Godfrey Onwubolu started his healthcare 3D printing career at Delta Additive Manufacturing Inc., where he founded the company which focuses on providing digital solutions to the medical, dental, and orthotics & prosthetics sectors. He was responsible for developing all the workflows used for the dental

Dr. GODFREY ONWUBOLU,
PHD, FBCS, CENG, P.ENG



CONTINUED

31

Dr. GODFREY ONWUBOLU,
PHD, FBCS, CENG, P.ENG

and orthotics & prosthetics applications. He recently co-founded the Centre for Rehabilitation & Health Services, a company operating as a digital laboratory; involved in research and innovations; and training of professionals in the healthcare industry. A blend of academia and industry, he previously worked in the manufacturing industry in Midlands, a region of central England; held a Professorship position in Manufacturing; and currently is a Professor of Biomedical & Rehabilitation Engineering and Additive Manufacturing. He has published over 140 publications in international journals, 11 textbooks and his most recent book accepted by Elsevier, is titled 'Additive Manufacturing in Healthcare: A Practical Approach'. His doctorate degree in computer-aided design (CAD) has leveraged the work he does in healthcare 3D printing. He is a Professional Engineer and a Chartered Engineer. He is a member of the SME Medical AM/3DP Workgroup, one of the leading groups that oversees the practice of medical additive manufacturing in North America. He is convinced that there is immense potential for additive manufacturing in the healthcare sector in the future.

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Wealth Management
PH&N Investment Course

10:30AM - 11:00AM • BREAK



Dr. MICHAEL SCHERER,
DMD, MS, FACP



11:00AM - 12:00PM

Get Started with Digital Removables in a Combined Clinical/ Laboratory Practice

Why bother with digital procedures for dentures when traditional methods work so well? This presentation focuses on the laboratory side of digital denture production and how the author combines clinical and technological workflows into full-arch denture, overdenture, and hybrid denture production in clinical practice. Emphasis will be placed on laboratory integration and how a combined clinical/laboratory provider can optimize digital removable workflows.

Objectives:

- Understand principles, theory, and procedures of digital dentures
- Recognize the benefits of laboratory and clinical integration of the digital removables procedures
- Exposure to utilizing digital software to manipulate cases, prosthetic design, and additive manufacturing technology

Dr. Michael Scherer (see page 20 for his bio)



PATRICK J STRONG
DD, FCAD



12:00PM - 1:00PM

Beyond the Basics of Treating Snoring and Sleep Apnea.

A look inside a consultation process using key words to help guide the patient towards treatment. "We can teach practitioners the basics of Sleep Disordered Breathing all we want, but if they can't sell it to a patient, they cannot grow in this field"

Patrick J Strong DD, FCAD is world renowned in the development of Oral Appliances for the treatment of Snoring and Obstructive Sleep Apnea. To date, Mr Strong has consulted and treated over 3500 sleep disorders patients in his practices. Over time he has developed a very successful consultation method. Mr Strong is a firm advocate in patient health and works in close harmony with some of the leading Sleep Practitioners across Ontario.

1:00PM - 2:00PM • EXHIBIT HALL • LUNCH FOR PURCHASE





2:00PM - 3:00PM

The Importance of Denture Identification

Denture Identification....is it needed, how is it done, how do you promote it, and how do you position your practice ahead of others using this technology. Can this technology be used elsewhere and under different circumstances.

Dr. Izchak Barzilay (see page 22 for his bio)

Dr. IZCHAK BARZILAY,
Cert. Prostho., M.S.,
F.R.C.D(C)



3:00PM - 4:00PM

Two Paths One Destination: Full Arch Implant Solutions

In this course we will review Fixed and Removable Options that are available to the Denturist and Dental Technician.

Mark Chan, DD received his diploma in Denturism in Toronto at George Brown College with honours. Currently Mark is practicing in Ontario with a main focus on high-end removable and implant prosthetics. With a passion for both technical and clinical techniques he is certified in Bio-logic, BPS and SDC denture concepts and is a ZunstZhanWerk "Art of Denture" award winning Denturist. He is a sought after consultant and opinion leader in the Denturist and Lab community.

MARK CHAN, DD



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4:00PM - 4:30PM • BREAK



4:30PM - 5:30PM

Healthy Employees are Motivated Employees.

Learn how to enhance your staff's and your own health so you can operate your business efficiently.

Rob Ruznisky, Director of US Business Development for Surgically Clean Air

A former professional athlete, Rob has lectured for the National Hockey League, Major League Baseball, National Basketball Association, and various dental/medical associations across North America. His primary focus is on the education, importance, and ROI of indoor air quality in the workplace.

ROB RUZNISKY



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5:30PM - 6:30PM COCKTAIL RECEPTION • GRAND LOBBY

