

**CANM  
ACMN**

**CANADIAN ASSOCIATION OF NUCLEAR MEDICINE  
*ASSOCIATION CANADIENNE DE MÉDECINE NUCLÉAIRE***

**2015 ANNUAL SCIENTIFIC MEETING  
RÉUNION SCIENTIFIQUE ANNUELLE 2015**

**FACULTY / CONFÉRENCIERS**

*Several Speakers' presentations will be available on the  
CANM Website after the conference.*

*Plusieurs présentations seront disponibles sur le  
site Web de l'ACMN après la conférence.*

**FACULTY LIST / LISTE DES CONFÉRENCIERS****Abreu, Sue**

Sue H. Abreu, M.D., J.D., FACNM, is a nuclear medicine physician who has focused on quality in nuclear medicine throughout her career. She has been active in the SNMMI's proficiency testing (phantom) program since 1988. Dr. Abreu is an application reviewer for and past-president of the Intersocietal Accreditation Commission's Nuclear/PET division. She served as president of the American College of Nuclear Physicians in 2001.

A graduate of Purdue University (interdisciplinary engineering) and the Uniformed Services University of the Health Sciences (M.D.), Dr. Abreu completed her post-graduate training at Walter Reed Army Medical Center. She was a staff nuclear medicine physician at Walter Reed and then various positions at Womack Army Medical Center (Ft. Bragg, NC). In 2002, she retired from the U.S. Army Medical Corps after rising to the rank of colonel and serving as the nuclear medicine consultant to the Army Surgeon General.

Dr. Abreu is currently a consultant, specializing in product development, professional services, and organizational management. She is also an expert witness regarding hospital and imaging standards. She graduated from the Oklahoma City University School of Law (J.D.) in May 2011.

Dr. Abreu was honored with the American College of Nuclear Medicine Lifetime Achievement Award in 2011.

**Amen Daniel**

Dr. Amen is a physician, double board certified psychiatrist and nine-time New York Times bestselling author. He is the Founder of Amen Clinics, which in Costa Mesa and San Francisco, California, Bellevue, Washington, Reston, Virginia, Atlanta, GA and New York, NY. Amen Clinics have the world's largest database of functional brain scans relating to behavior, totaling more than 100,000 scans on patients from 111 countries.

Dr. Amen is a Distinguished Fellow of the American Psychiatric Association, the highest award given to members, and is the lead researcher on the world's largest brain imaging and rehabilitation study on professional football players. His research has not only demonstrated high levels of brain damage in players, but also the possibility of significant recovery for many with the principles that underlie his work.

Dr. Amen is the author or co-author of 62 scientific articles about SPECT and over 30 books, including the #1 New York Times bestseller *The Daniel Plan* and *Change Your Brain, Change Your Life*. Dr. Amen's published articles have appeared in *Molecular Psychiatry*, *PLOS One*, *Nature's Translational Psychiatry*, *Nature's Obesity*, *Journal of Neuropsychiatry*, *Journal of Neurotrauma* and *Nuclear Medicine Communication*.

### **Bellehumeur, Carl**

Technologue en Médecine nucléaire, membre de l'OTIMROEPMQ (Ordre des technologies en imagerie médicale, en radio-oncologie et en électrophysiologie médicale du Québec). Membre de l'équipe CHUM depuis juin 2012, il travaille depuis septembre 2013 en spécialité TEP/CT. Il occupe également la fonction de maître de stage TEP à l'hôpital Hôtel Dieu depuis l'été 2014.

### **Bennett, Carolyn**

A self-described "accidental tourist" in politics, The Hon. Dr. Carolyn Bennett, M.D., M.P. helped lead the charge in the fight to save Women's College Hospital without really knowing that was 'politics'. Carolyn was first elected to the House of Commons in the 1997 general election representing the electoral district of St. Paul's. She was re-elected in 2000, 2004, 2006, 2008 and again in 2011. As a member of Paul Martin's cabinet, Carolyn served as the first ever Minister of State for Public Health. During her tenure she established the Public Health Agency of Canada as well as the Public Health Network which provides a framework for provinces and territories to work collaboratively with the federal government on matters related to the health and well-being of Canadians. She also appointed Canada's first Chief Public Health Officer. While in opposition, Carolyn served as Health Critic and the critic for Democratic Renewal. She is currently the Liberal critic for Aboriginal Affairs and the Chair of Liberal Women's Caucus. Prior to her election, Dr. Bennett was a family physician and President of the Medical Staff Association of Women's College Hospital. Dr. Bennett is author of Kill or Cure? How Canadians Can Remake their Health Care System, published in October 2000. She and her husband, Canadian film producer Peter O'Brian, have two sons and a chocolate lab named Marley.

### **Bhojani, Naeem**

Dr. Naeem Bhojani is a endourologist.

He completed a bachelor of science degree in the field of Microbiology and Immunology as well in field of Physiotherapy at McGill University before going on to Medical School at the University of Montreal. After completing his residency in Urology at the University of Montreal, he then went on to complete his fellowship training in endourology at the University of Indiana. His main focus of clinical and scientific interest is in the prevention and surgical treatment of renal calculi disease. He is also an expert in performing Holmium Laser Enucleation of the Prostate (HoLEP) which is a laser surgery treatment for benign prostatic hyperplasia (BPH).

Dr. Bhojani's research interests include renal calculi disease and BPH. He has published extensively in these subjects with over 30 peer-reviewed papers and 5 book chapters. He has received awards for his clinical work, research and teaching. He is also a reviewer for many urological journals.

Dr. Bhojani is currently an Assistant Professor at the University of Montreal and works at the Montreal University Hospital Center. His current practice is focused on prevention and minimally invasive treatment of renal calculi disease. He also performs the HoLEP procedure for large prostates.

### **Blais, Marie-Claude,**

Marie-Claude est pharmacienne avec plus de 20 années d'expérience dans l'industrie pharmaceutique principalement dans la division des produits radiopharmaceutiques. Elle a occupé différents postes allant des affaires réglementaires à responsable de la mise en place d'un système de gestion de la qualité dans plusieurs établissements de fabrication des produits

radiopharmaceutiques et d'émetteurs à positrons au Canada. Elle a été professeure invitée et chargée de cours à la Faculté de Pharmacie de l'Université de Montréal. A la demande de Santé Canada, elle a participé en tant que membre au groupe de travail chargé d'élaborer les directives sur les Bonnes Pratiques de Fabrication (BPF) applicables aux produits radiopharmaceutiques émetteurs de positrons (PREP).

Elle est présentement Directrice Adjointe aux Opérations et Conformité aux BPF chez Lantheus MI Canada Inc.

### **Bourassa-Moreau, Benoit**

Benoît Bourassa-Moreau a obtenu son diplôme de maîtrise en physique médicale à l'université de Montréal suite à une formation en ingénierie physique à l'École Polytechnique de Montréal.

En 2012, il est engagé à titre de physicien médical en médecine nucléaire au CHUM. Il est responsable du programme de contrôle de qualité du département. Il est aussi chargé de projet pour l'acquisition d'équipements médicaux en imagerie et radio-oncologie au nouveau CHUM. Il enseigne la physique de l'imagerie médicale en médecine nucléaire et résonance magnétique aux résidents en radiologie, médecine nucléaire et aux étudiants en physique à l'université de Montréal.

### **Brosseau, Michel**

### **Cimon, Guy**

Directeur national de produits pour la médecine nucléaire et la TEP pour le Canada. J'œuvre dans l'industrie depuis 30 ans dans différentes positions de vente et de gestion.

### **Crompton, Alain**

Directeur général et secrétaire - Ordre des technologues en imagerie médicale, en radio-oncologie et en électrophysiologie médicale du Québec.

Maîtrise en administration publique (MAP), diplôme en sciences administratives (DSA), baccalauréat en enseignement professionnel (B.Ed) et Diplôme d'études collégiales en techniques radiologiques.

Membre du conseil d'administration de l'Association canadienne des professionnels autorisés en échographie diagnostique, Membre du comité de la formation continue de l'Ordre des administrateurs agréés du Québec, Administrateur de l'Association Canadienne des technologues en radiation médicale. Président/Secrétaire de l'Ordre des technologues en radiologie du Québec.

### **Daigneault, Geneviève**

- Diplôme en médecine nucléaire du cégep Ahuntsic en 2005
- Travaille au CHUM Hôtel-Dieu de Montréal depuis 2005
- Ai travaillé au département de cardiologie nucléaire de 2008 à 2012
- Participation en tant que conférencière au congrès annuel de l'OTIMRO en 2012
- Super utilisatrice sur caméras Discovery depuis 2013
- Maître de stage depuis septembre 2014

### **Eagleson, Bruce**

Dr. Bruce Eagleson is triple board certified in Emergency Medicine, Family Medicine and in Occupational Medicine. He serves as Associate Chief of Staff at the Lebanon VAMC. He has practiced emergency medicine for more than 30 years. His background includes serving on the faculty of two medical schools and as a residency director. He enjoys teaching and has served as chairman of two different not for profit NGO's.

### **Fig, Lorraine**

Dr. Fig obtained her medical degree from the University of Cape Town, South Africa, prior to immigrating to the US in 1979. After obtaining a Masters of Public Health (Epidemiology), she trained in Nuclear Medicine and joined the faculty of the University of Michigan at Ann Arbor in 1991, where she holds the rank of Professor of Radiology. Dr. Fig served as Associate Director for the VA National Nuclear Medicine & Radiation Safety Service 1991-2014, an office that sets policy and coordinates activities, including quality assurance, for approximately 135 VA nuclear medicine programs. Dr. Fig currently serves on the Society of Nuclear Medicine and Molecular Imaging (SNMMI) QA Committee and is a member of the Board of Directors of the Intersocietal Accreditation Commission (IAC). She is a Fellow of the American College of Nuclear Medicine. In addition to her administrative, teaching and clinical duties, Dr. Fig has authored/coauthored over 50 published papers and 75 abstracts.

### **Fortin, Isabelle**

Œuvrant dans le domaine de la médecine nucléaire depuis une vingtaine d'années, elle a successivement occupé des postes de technologue, maître de stage et instructeur clinique dans les régions de la Montérégie, de la Mauricie et du grand Montréal. Son parcours l'a également emmené à travailler dans le domaine de l'industrie, plus précisément pour la compagnie Cyclomedica, Canada, jusqu'en 2010.

Actuellement coordonnatrice RIS/PACS au sein de l'équipe du CHUM, elle participe activement à de nombreux projets d'implantation dont celui de la numérisation de substitution ainsi qu'à de nombreux comités dont le CCGQ (Gestion de la Qualité) où elle siège à titre de présidente. Responsable du programme de formation continue du département de médecine nucléaire depuis 2009, son intérêt pour la profession est indéniable.

### **Fortin, Jessica**

Finissante au Collège Ahuntsic en technologies de médecine nucléaire en 2011.

Employée au CHUM depuis juin 2011.

Maître de stage pour le collège Ahuntsic de 2012 à 2014.

### **Freeman, Jeremy**

Dr. Jeremy Freeman was born in Hamilton, Ontario and grew up in Toronto. He attended medical school at the University of Toronto, graduating with highest honours. He completed his otolaryngology residency at the University of Toronto.

After receiving his Fellowship from the Royal College of Surgeons of Canada in 1978, he spent two further years of advanced training, one as a Gordon Richards Fellow at the Princess Margaret Hospital in Toronto in Radiation and Medical Oncology and a second year as a McLaughlin Fellow, training in Head and Neck Oncology at the Royal Marsden Hospital in London, UK. He was the first fellow of the Advanced Training Council sponsored by the two head and neck societies.

A Full Professor, he occupies the Temmy Latner/Dynacare Chair in Head and Neck Oncology at the University of Toronto, Faculty of Medicine. He is a former Otolaryngologist-in-Chief at the Mount Sinai Hospital stepping down after fulfilling his 10 year appointment. He has an active practice focusing on head and neck oncology with a primary interest in endocrine surgery of head and neck.

He has given over 500 scholarly presentations, has been invited as a visiting professor and surgeon internationally, and has published over 250 articles in the scientific literature. He has been involved in a number of administrative roles in the American Head and Neck Society and is also on the editorial board of a number of high impact journals focussing on head and neck oncology. He has recently been appointed to the National Institute of Health (in Washington, DC) task force on the management of thyroid cancer.

He was the program chair and congress chair of the First and Second World Congresses on Thyroid Cancer held in 2009 and 2013 in Toronto.

He has spare time to spend exercising, playing basketball, fly-fishing, traveling, collecting oriental rugs and vintage militaria, studying history and watching old movies. He is married to Elayne Bonnie Freeman, a graphic designing, and is the proud father of Lauren, Professor of Philosophy at University of Louisville, Kentucky and Allison, a masters in fine arts graduate from Yale University and living in New York City.

### **Galarneau, Benoit**

Directeur recherche et développement au sein de la compagnie Hermes Solutions Médicales depuis 10 ans.

Détenteur d'un baccalauréat en génie informatique, d'une maîtrise en génie biomédical spécialisé en imagerie médicale ainsi qu'une maîtrise en administration des affaires.

### **Galarneau, Mathieu**

Dr Matthieu Pelletier-Galarneau is currently a 4th year resident in nuclear medicine at the University of Ottawa. He completed his MD/MSc at the Université de Montréal in 2011. He is spearheading the national survey on V/Q scintigraphy.

### **Gauthier, Andréanne**

### **Grégoire, Jean**

Dr. Grégoire is head of Nuclear Medicine and Radiology at the Montréal Heart Institute. He is also, Assistant Professor at the University of Montréal.

### **Herscovitch, Peter**

### **Hillaire, Esther**

- Technologue en médecine nucléaire, membre de l'OTIMROEPMQ et de l'ACTRM depuis 1994.
- a exercé comme technologue au Centre Hospitalier Universitaire de Montréal, PAVILLON Hôtel-Dieu, jusqu'en 2002 et a été impliquée dans divers projets de recherches cliniques
- travaille actuellement au CSSS Champlain-Charles Lemoyne
- est responsable des comités d'Agrément Canada et de sécurité de l'imagerie médicale
- est membre du comité de gestions des risques du CSSS

- est membre du comité des examens de l'OTIMROEPMQ depuis 3 ans
- organise régulièrement des midi-conférences en imagerie.
- est récipiendaire du prix Marie-Thérèse Gauthier de 2014, attribué à la meilleure conférencière du congrès de l'OTIMROEPMQ

### **Imola, Keilli**

Keili Imola is an Xray and Bone Mineral Densitometry Technologist at the Brantford General Hospital in Brantford, Ontario. She received her training at Mohawk College and graduated in 1993.

She has worked in Brantford for the past 16 years and has performed Bone Mineral Density for the past 13 years.

Mrs. Imola is currently specializing in BMD as well as Advanced Practice in lower GI tract imaging and acts as the secondary clinical instructor for all Radiography students at the Brantford General Hospital.

She has been jointly responsible for the implementation and maintenance of the BMD accreditation program at the hospital since 2008.

### **Jacques, André**

Diplômé de l'Université de Montréal en 1974, médecin de famille en cabinet privé et à la Cité de la santé de Laval jusqu'en 1993 où il occupe plusieurs postes. Il a été également professeur agrégé en médecine familiale à l'Université de Montréal.

Au Collège des médecins du Québec depuis 1993, il a occupé le poste de directeur au Service de l'éducation médicale continue. En avril 1997, il était le directeur de la direction de l'amélioration de l'exercice. Depuis avril 2013, il est conseiller au président-directeur général du Collège des médecins du Québec.

His career began as a Family Physician in 1975 and he became teacher as Associate Professor in Family Medicine at the University of Montreal. In 1993, he accepted a position at the Collège des médecins du Québec (licensing authority) and have been involve in assessment, remediation and maintenance of competence for more then 20 years; he was President of the Federation of Medical Licensing Authorities of Canada (FMRAC) in 2002. Now since 2013, he his advisor the the President and CEO of the Collège des médecins du Québec.

### **Juneau, Daniel**

Dr. Juneau a gradué de la faculté de médecine de l'Université de Montréal en 2009, et a complété une résidence en médecine nucléaire à l'Université de Montréal par la suite. Il a été recruté par le Centre Hospitalier Universitaire de Montréal en 2014 où il travaille actuellement. Il est activement impliqué dans le programme de médecine nucléaire de l'université de Montréal et l'enseignement aux résidents. Ses intérêts incluent entre autres l'imagerie cardiaque et ORL, et il est actuellement membre du Tumor Board ORL. Dr Juneau possède également un intérêt pour l'éthique clinique et a été membre du comité d'éthique clinique du CHUM et consultant en éthique clinique pendant plusieurs années, et continue à travailler avec le service d'éthique clinique sur une base régulière.

### **Kealey, Angela**

Dr. Angela Kealey was raised in Ottawa, Ontario. She received a Bachelor of Science Degree in Biology, specialized emphasis biomedical toxicology from the University of Guelph in 1997. She attended medical school at the University of Ottawa and received her medical degree in 2001.

She then moved west for her internal medicine and cardiology training at the University of Calgary.

Dr. Kealey joined the Faculty of Medicine at the University of Calgary in 2009 where she is a Clinical Assistant Professor. Dr. Kealey's clinical practice and research interests are in the areas of general cardiology, heart disease in women and heart disease in pregnancy. As well, she is actively involved in medical education and in the diagnostic cardiac catheterization laboratory.

### **Klein, Ran**

Ran Klein is Imaging Physicist at The Ottawa Hospital, Department of Nuclear Medicine. He was previously a Research Associate at the University of Ottawa Heart Institute, National Cardiac PET Centre, where he also managed the Cardiac Imaging Core Lab. His research is focused on extracting quantitative, physiologic information from cardiac images. His greatest impact has been on quantification of myocardial cardiac blood flow using rubidium-82 positron emission tomography (PET) for clinical routine. His research has resulted in commercially available software for image analysis (FlowQuant). Ran's work on an automated rubidium-82 infusion system is currently being commercialized by DraxImage, Montreal. He is an adjunct professor at Carleton University, Department of Systems and Computer Engineering and at the University of Ottawa, Department of Medicine.

### **Landry, Anne-Marie**

Dre Anne-Marie Landry est médecin résidente en médecine nucléaire à l'Université de Montréal depuis 2012. Elle terminera sa formation post doctorale en 2017 et souhaite ensuite effectuer une formation complémentaire à l'étranger en cardiologie, en thérapie ou en TEP. Elle a un intérêt marqué pour la pédagogie médicale et effectue présentement de la recherche dans ce domaine. Elle participe aussi à la l'élaboration d'activités d'enseignement du département de médecine nucléaire de l'Université de Montréal, notamment les OPA (occasions propices à l'apprentissage).

Dre Landry est aussi pharmacienne diplômée de l'Université de Montréal depuis 2008. Elle continue de pratiquer occasionnellement la pharmacie en milieu communautaire.

### **Leblanc, Michel**

Nuclear Medicine specialist degree from University of Sherbrooke. Dr. Leblanc is Head of the Nuclear Medicine Department, Centre Hospitalier affilié universitaire Régional de Trois-Rivières. Dr. Leblanc has been using routine V/Q SPECT since 2006. Dr. Leblanc has published 2 peer review articles and a book chapter on V/Q SPECT. He is Associate Clinical Professor at both University of Montreal and University of Sherbrooke.

### **Leslie, Bill**

Dr. Leslie is Professor of Medicine and Radiology at the University of Manitoba with over 300 peer-reviewed publications. His research interests are in fracture risk assessment, osteoporosis testing and other nuclear diagnostic techniques. He is Past Chair of the Osteoporosis Canada Scientific Advisory Council, co-led the "2010 Clinical Practice Guidelines in Osteoporosis", President-Elect of the International Society for Clinical Densitometry, Director of the Manitoba Bone Density Program, and Co-Director of the Winnipeg PET Imaging Centre.



### **Normandeau, Lysanne**

Diplômée de biophysique de l'Université de Montréal, a poursuivi des études graduées en Health Physics à l'Université d'Oak Ridge au Tennessee.

Physicienne en radioprotection d'abord à l'Université de Montréal puis comme consultante.

Physicienne responsable de radioprotection dans le milieu médical d'abord à l'Hôpital général de Montréal puis au CHUM depuis 16 ans.

Professeur de radioprotection au programme de maîtrise en physique médicale de l'U de M et chargée d'enseignement clinique au CHUM.

Membre du Comité aviseur de radioprotection de la Commission canadienne de sûreté nucléaire durant sept ans.

Conférencière dans de nombreux congrès et auteur de plusieurs publications.

### **Notghi, Alp**

Dr. Notghi did his initial training in Shiraz University (Iran), then moved to Edinburgh (Scotland) for specialty training. He has been a consultant physician in Nuclear Medicine at City Hospital Birmingham (Sandwell and West Birmingham Hospitals NHS Trust) & Honorary Senior lecturer in Birmingham University since 1994. He has published 80 articles and 190 abstracts.

Dr. Notghi is the President of the British Nuclear Medicine Society, member of specialty advisory and training committees, Head of NM Specialist training for WM Deanery, NM specialty representative for CPD and RCP.

### **O'Neill, Blair**

Dr. Blair O'Neill is the former Division Director of Adult Cardiology for the University of Alberta and an interventional cardiologist at the Mazankowski Alberta Health Institute in 2008. He recently assumed the position of Senior Medical Director for the Cardiovascular Health and Stroke Strategic Clinical Network for Alberta Health Services. He served as president of the Canadian Cardiovascular Society from 2010-2012 and is currently its immediate Past President (2012-2014).

The Strategic Clinical Networks are new AHS entities intended to help ensure a sustainable publicly funded health care system by using evidence to improve value for money. Other functions of the SCN's are to support population and public health initiatives, to develop best practices and clinical to support clinical pathways for dissemination and implementation, to develop and publish measures and performance across quality dimensions, to assess and reassess technologies and enable evidence development, to prioritize outcomes and interventions for improvement by AHS Zones and across the continuum of care, as well as to work with zones and communities in order to undertake a medium and long term view of needs and services development to drive quality and sustainability.

### **Pellerin, Isabelle**

Isabelle est titulaire d'une maîtrise en biologie médicale et travaille actuellement au CHUM à titre de conseillère en gestion des risques et de la qualité pour les laboratoires de biologie médicale.

Elle a débuté sa carrière en recherche médicale, a œuvré dans le domaine de la biotechnologie pour ensuite rejoindre l'équipe de la gestion des matières dangereuses 'volet laboratoires' à l'Université du Québec à Montréal (UQAM).

Depuis bientôt 4 ans, Isabelle est responsable de la conception, de la mise en place, de l'évaluation et de l'amélioration continue du système de gestion de la qualité des laboratoires du

CHUM. Elle assure entre autres ainsi la surveillance du respect des normes ISO et des exigences du Conseil canadien d'agrément des services de santé pour les laboratoires.

### **Piercey, Jodie**

Jodie Piercey is a Nuclear Medicine Technologist who lives in Calgary with her handsome husband and 2 fantastic children. She graduated from the SAIT NMT program in Calgary in 1995 and currently works at EFW Radiology. Jodie has also previously worked at the Rockyview General Hospital in nuclear medicine, and at SAIT as an instructor in the NMT Program for 5 years. In her free time she enjoys skiing in the Rockies with her family, cycling, running and doing triathlons with friends.

### **Poulin, Mario**

Diplômé en médecine nucléaire du Collège Ahuntsic de Montréal en 1984. En 1985-1990, j'ai travaillé à l'Hôpital Royal Victoria comme technologue en médecine nucléaire puis joint l'équipe de Sopha Médical en 1990 comme spécialiste d'application. À partir de 1995, j'ai débuté comme spécialiste des ventes en MN chez SMV Canada jusqu'en 1999. Depuis 15 ans, j'occupe le poste de Directeur des ventes cliniques - Systèmes d'imagerie moléculaire chez GE Santé.

Graduate in 1984 as a nuclear medicine at College Ahuntsic in Montreal. From 1985-1990, I worked at the Royal Victoria Hospital as a nuclear medicine technologist then joined the Sopha Medical company in 1990 as an nuclear medicine application specialist. In 1995, I begin as a sales specialist in NM at SMV Canada until 1999. Since 15 years, I hold the position of Director of Clinical Sales - Molecular Imaging at GE Healthcare.

### **Schmidt, Danielle**

Danielle Schmidt is a staff Nuclear Medicine technologist with 15 years of experience, graduating from the Michener Institute in Toronto. She has held the role of both staff technologist as well as technical specialist at the Brant Community Healthcare System, as well as St. Mary's General Hospital. She is currently working part time on a BSc. degree from the University of Waterloo with a minor in HR Management.

### **Ste-Marie, Louis-Georges**

Dr. Ste-Marie is an endocrinologist graduated from the Université de Montréal in 1980. Following his residency in endocrinology at Hôpital Saint-Luc in Montréal, Dr. Ste-Marie completed a Medical Research Council Fellowship in the endocrinology of calcium metabolism at the Massachusetts General Hospital of Boston. He went then for two additional years of research fellowship at the INSERM Unit of "Laboratoire d'histodynamique osseuse" in Lyon.

At present time, Dr. Ste-Marie is Clinical Professor of Medicine at Université de Montréal. He is the Director of the Metabolic Bone Diseases Clinic and the Director of the Metabolic Bone Diseases Laboratory at the CHUM where he implemented a bone histomorphometry laboratory. His research interests have been in the areas of metabolic bone diseases including animal models of osteoporosis, skeletal metastasis and rickets. He has held a number of grants from provincial and national agencies for basic research. He has been a co-investigator in major international clinical trials of osteoporosis therapies. He has authored or co-authored more than 80 per-reviewed papers and six book chapters.

## **Taillefer, Raymond**

### **Talbot, Jean Noel**

Professor of biophysics and nuclear medicine at Université P & M Curie (Paris) since 1990. Head of the nuclear medicine department of University hospital Tenon since 1991. Expert at the French Medicine Agency since 1992 and at IAEA. Chairman of the Scientific Advisory Group "Diagnostic agents" of the European Medicines Agency (EMA). Academic member of the European School of Nuclear Medicine 2002-2013. (Co)author of ca 150 articles indexed in PubMed. Hirsch H factor = 28.

### **Tulchinsky, Mark**

Dr. Mark Tulchinsky entered academic Nuclear Medicine practice in 1989, after completing his residency at the George Washington University in Washington, DC. He is an active member of SNMMI technical guideline committee, the Chair of Hepatobiliary task-force, and a contributor to several other guidelines, including the renal guideline document that is currently being revised. He is also active on other SNMMI committees, including the Scientific Abstract review committee for Annual Meeting, serving as the Sub-Chair for the pulmonary reviews since 1995. Dr. Tulchinsky's publications include 83 peer-reviewed papers, 10 book chapters, and 11 invited papers. He is a frequently invited faculty at the regional, national, and international meetings, presenting on a broad range of general Nuclear Medicine subjects. Dr. Tulchinsky regularly organizes contemporary educational courses and sessions at the SNMMI Annual and Mid-Winter meetings, as well as extends his teaching to the remote parts of the world, such as Kazakhstan, where Nuclear Medicine is just beginning to emerge as a diagnostic and therapeutic modality.

## **Vallée, Sylvie**

### **Urbain, Jean-Luc**

Dr. Urbain has been an active member of the Medical Community for more than 25 years. After earning his Medical Degree, Urbain pursued residency training in Internal Medicine and Medical Imaging. He obtained a Ph.D. in Genetics and Molecular Biology at Temple University, In Philadelphia. Urbain has been Professor of Medicine and Diagnostic Imaging for more than two decades. He has held leadership positions at Fox Chase Cancer Center, the Cleveland Clinic, the University of Western Ontario and more recently in the Veteran Health Administration. As a teacher and leader Urbain has made significant contribution to the field of Molecular Imaging.

Urbain has extensive experience and expertise in committees and boards leadership and management in integrated health care systems and patient advocacy groups and at regional, national and international levels of government. Urbain has been privileged to work closely with medical associations and government health authorities to mitigate major health crisis, analyzed and helped establish medical resources needs, benchmarks and allocation for key medical service areas. He has served as a consultant and advisor for Pharmaceutical and Medical Systems companies such as Janssen & Janssen, Glaxo, Smith Kline Beecham, GE and Siemens. He has also worked in the medical industry as senior director, advisor and investigator for the clinical validation of new technology/ products.

Urbain current main interests are in Physicians Performance Improvement, Patient Education and Advocacy and Personalized Medicine

**Wallace, Gordon**

**Zuckier, Lionel**

Dr. Lionel Zuckier is currently Chief of the Division of Nuclear Medicine at the Ottawa Hospital and Professor in the Departments of Medicine and Radiology at the University of Ottawa.

Following Dr. Zuckier's undergraduate training in Physics at Yeshiva University he subsequently attended the Albert Einstein College of Medicine in New York. Dr. Zuckier completed training in Nuclear Medicine and Diagnostic Radiology and was the recipient of a 5-year N.I.H. Physician-Scientist Award studying B-Cell immunology in the laboratory of Dr. Mathew Scharff.

Dr. Zuckier has published in the multiple fields in nuclear medicine and PET and has held basic science and clinical research grants from government and industry. He has served on numerous editorial boards and professional committees including the Royal College of Physicians and Surgeons of Canada, the American Board of Radiology and the Society of Nuclear Medicine. His medical interests include quantitative methods in nuclear medicine and issues of perception in medical imaging.