

2017 ISCD Awards



Since 1996, the International Society for Clinical Densitometry has honored our industry's best with the ISCD Awards program. Through these awards, we recognize those who have distinguished themselves through their work, volunteer service, charitable contributions and leadership in the field of densitometry and to the ISCD.

2017 *Winners*

Dr. Paul D. Miller ISCD Service Award

Presented to an ISCD member for distinguished service and dedication to the ISCD.

DR. DAVID HANLEY

Dr. Hanley is Professor Emeritus in the Departments of Medicine, Oncology, and Community Health Sciences at the University of Calgary. He received his MD from the University of Toronto, internal medicine/endocrinology residency at University of Calgary, and a research fellowship in calcium endocrinology with Dr. Louis Sherwood at Michael Reese Medical Centre (University of Chicago). He has been on faculty at the University of Calgary since 1980 where he has been Head of the Division of Endocrinology and Metabolism (1993-2004), and Medical Director of the Osteoporosis Centre (1998-2015). He retired in June, 2015.

Dr. Hanley's research has focused upon calcium and skeletal metabolism. He has authored or co-authored over 230 peer-reviewed manuscripts, and was a co-author of the first three iterations of the Osteoporosis Canada Clinical Practice Guidelines. He chaired the writing group for the Osteoporosis Canada Guideline on Vitamin D, and was a member of the writing group for the Endocrine Society's Clinical Practice Guideline on the Prevention of Vitamin D Deficiency.

Dr. Hanley chaired the ISCD's Canadian Panel from 2004-2012. From 2007-2009 he was President of the Canadian Society of Endocrinology and Metabolism (CSEM) and chaired Osteoporosis Canada's Scientific Advisory Council from 1991-1995. In 2005, he received the CSEM's Robert Volpé Distinguished Service Award. In 2006, he received Osteoporosis Canada's Lindy Fraser Memorial Award for contributions to osteoporosis research and education in Canada, and in 2012, the Queen Elizabeth II Diamond Jubilee Medal for his work with Osteoporosis Canada.

DR. HAROLD ROSEN

Dr. Harold Rosen did fellowships in Endocrinology and Geriatrics at Beth Israel Hospital in Boston. He spent years doing clinical research in osteoporosis, when he investigated the relationship between vitamin K and bone, thyroid hormone-induced bone loss, and the role of biochemical markers of bone turnover. In 1998 he became the Director of the Osteoporosis Prevention and Treatment Center at Beth Israel Deaconess Medical Center in Boston. In this capacity he runs bone densitometry, sees patients in consultation for osteoporosis and metabolic bone disease, teaches students, residents and fellows, and does research on optimizing performance and reporting of bone densitometry. He has been the chairman of the taskforce on repurposing ISCD meeting and journal content into CME/CE for ISCD members since 2009 and he served on the Board of Directors of ISCD from 2010-2013. Dr. Rosen is the recipient of the ISCD Clinician of the year Award in 2010.

Dr. John P. Bilezikian ISCD Global Leadership Award

Presented to an ISCD member for distinguished service and leadership in the global promotion of the field of bone densitometry and the ISCD.

PROF. DR. KLAUS ENGELKE

Prof. Klaus Engelke is a medical physicist specialized in advanced imaging and image processing in the fields of osteoporosis, osteoarthritis and rheumatoid arthritis. His research focuses in particular on the use of in vitro and in vivo CT imaging. As Director of Advanced Imaging Techniques of Synarc/Bioclinica he successfully built Bioclinica's QCT services. Under his guidance as head of medical image processing at the Institute of Medical Physics (IMP) of the University of Erlangen the MIAF software now widely used in clinical trials for the hip and spine analysis has been developed.

Under his leadership, the IMP also developed and conducted various large and longtime exercise studies to prevent bone loss in elderly subjects. He has authored more than 200 peer reviewed publications and more than 350 conference contributions. In 2007 and 2015 Prof. Engelke chaired the QCT Task Forces that developed the official positions of the International Society of Clinical Densitometry (ISCD). One of his current research interests is 3D muscle imaging using CT and MRI and its combination with bone properties to improve prediction of osteoporotic fracture. Prof. Engelke is member of the committee for the development of the German guidelines for the diagnosis and treatment of osteoporosis under the auspices of the DVO 'Dachverband Osteologie'. He is also a member of the scientific advisory committee of the International Osteoporosis Foundation (IOF). He president of the upcoming 21st International Bone Densitometry Workshop and 7th European Symposium on Ultrasonic Characterization of Bone in 2017 in Banz, Germany.

ISCD Clinician of the Year Award

Presented to an outstanding ISCD clinician for distinguished service to the field of densitometry in the areas of publication, education or leadership.

DR. SARAH MORGAN

Dr. Morgan is the Medical Director of the University of Alabama at Birmingham Osteoporosis Prevention and Treatment Clinic and the UAB Bone Densitometry (DXA) Service. The UAB DXA service is accredited by the International Society for Clinical Densitometry. She received degrees in Food and Nutrition and Dietetics and Food and Nutrition and Related Sciences at Iowa State University and completed medical school and an internal medicine internship and residency at the University of Iowa. She completed a Clinical Nutrition fellowship and a master's degree in Clinical Nutrition at the University of Alabama at

Birmingham (UAB). She currently is a Professor of Medicine and Nutrition Sciences in the Division of Clinical Immunology and Rheumatology at UAB. Dr. Morgan's research interests are in the areas of folate and methotrexate metabolism in rheumatoid arthritis and bone densitometry and she participates in osteoporosis and DXA clinical trials in the UAB Osteoporosis Clinic. Dr. Morgan is a past President of the International Society for Clinical Densitometry and past chair of the Education Council. She is a current instructor of Osteoporosis Essentials and VFA courses and is a member of the Accreditation committee.

ISCD Technologist of the Year Award

Presented to an outstanding ISCD technologist for distinguished service to the field of densitometry in the areas of publication, education or leadership.

MONIQUE CARROLL, RT, CBDT

Monique Carroll is a Certified Bone Densitometry Technologist (CBDT) at VCU Medical Center in Richmond, VA where she is also involved Clinical Research Studies. She obtained her Radiologic Technologist Degree from Tidewater Community College, Tidewater VA in 1998. In 2006 she passed her ISCD Certification (CDT), and is current with her CBDT. Monique also holds certifications with Hologic Discovery A and C, and Synarc since 2006.

Monique has served on the following ISCD committees: ISCD Item Writing Subcommittee, Member 2013-2014 ISCD. Cut Score Task Force Committee, Member 2014. ISCD CME Committee, Member 2016. ISCD Job Analysis Task Force Committee, Chair 2016. ISCD Certification Council, Member 2017

In her spare time, she enjoys distance running, and when possible participating in 5k and 10k runs. When she isn't "out running" she loves spending time with her two sons, two daughters-in-law's, and five grandchildren.



The 2018 ISCD Awards will be presented in conjunction with the 2018 Annual Meeting in Boston, Massachusetts, February 28 – March 3, 2018.

Does a deserving member you know come to mind? Help us recognize them for their hardwork and dedication to the field by nominating them when the 2018 Awards open later this year.

Any ISCD member can nominate or be nominated for an ISCD Award. Learn more about the program at www.iscd.org/about/awards.