EuroSciCon

Nuclear Medicine & Radiation Therapy

June 10-12 2019

Amsterdam, Netherlands



Nuclear Medicine & Radiation Therapy 2019

https://nuclearmedicine.euroscicon.com/

Day 1, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: **Nuclear Medicine**	Talks On: **Radiography**	Talks On: **Radiopharmaceuticals**
	Talks On: **Radiotherapy**	Talks On: **Advanced Nuclear Medicine Equipment**	Talks On: **Oral Radiology**
	Panel Over: **Gamma rays**	Panel Over: **Telaradiology**	Panel Over: **NeuroImaging**
	SESSION DISCUSSION	**SESSION DISCUSSION**	**SESSION DISCUSSION**
	Workshop On: **Electroencephalography**	Workshop On: **Radioactive Tracers**	Workshop On: **Mathematical Methods for Nuclear Medicine & Radiation Therapy**
	Lunch Break @ Restaurant	***Lunch Break @ Restaurant***	***Lunch Break @ Restaurant***
04:00 PM	Talks On: **Radiation Dosimetry**	Talks On: **Nuclear Chemistry**	Talks On: **Morphology**
	Lectures on: **Interventional Radiology**	Lectures on: **Picture Achieving Communication System**	Lectures on: **Magnetoencephalography**
06:00 PM	Session On: **Clinical Nuclear Medicine**	Session On: **Nuclear Medicine Working**	Session On: **Nuclear Medicine Patient Safety**
	NETWORKING	**NETWORKING**	**NETWORKING**

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Day 2, Agenda

General Session

08:00 AM — INTRODUCTION

09:00 AM — PLENARY

10:00 AM — KEYNOTE

Networking & Refreshments Break @ Foyer

	HALL 01	HALL 02	HALL 03
11:00 AM	Talks On: Clinical Nuclear Medicine	Talks On: Gamma camera	Talks On: Restorative Diagnosis Therapy
	Talks On: Radioligand	Talks On: Chemo Therapy	Talks On: Intensity Modulation Radiation Therapy
	SESSION DISCUSSION	SESSION DISCUSSION	SESSION DISCUSSION
02:00 PM	Panel Over: Patient care equipment.	Panel Over: Practical Attractive Reverberation Imaging	Panel Over: Scintigraphy
	Workshop On: Multislice CT	Workshop On: Ultrasound Filter	Workshop On: Ionizing Radiation
	Lunch Break @ Restaurant	*Lunch Break @ Restaurant*	*Lunch Break @ Restaurant*
04:00 PM	Talks On: Cardiology	Talks On: Radiation Detector	Talks On: Pulse amplifier
	Lectures on: Pulse Height Analyzer	Lectures on: Gallium filter	Lectures on: Sialography
06:00 PM	Session On: Optical intelligibly tomography	Session On: Radiation Protectionj	Session On: Internal Dosimeter.
	NETWORKING	NETWORKING	NETWORKING

Past Affiliates and Program of 2018



Agenda Day 1: October 01, 2018

Hall Name **Italien - 2nd floor**

08:00-09:00 **Registrations**

09:00-09:30 Opening Ceremony

Keynote Session

09:30-10:15 **Title: PET imaging of proteinopathies in neurodegenerative disease**
Andrew Stephens, Life Molecular Imaging GmbH, Germany

10:15-11:00 **Title: Developments and trends in nuclear medicine**
Pavlina Pike, Huntsville Hospital, USA

Group Photo: 11:00-11:10

Coffee Break: 11:10-11:30 @ Conference Cafe

11:30-12:15 **Title: Bio Electron's laser acupuncture by KBTE medical laser device**
Nick Kostovic, Kostovic Acupuncture by bio Electron's Laser Corp., USA

Special Session

12:15-13:00 **Title: New aspects of medical physics in radiation oncology and imaging**
Golam Abu Zakaria, University of Cologne, Germany

Lunch Break: 13:00-14:00 @ Outside the hotel-reception

Session Introduction

Nuclear Medicine| Radiology | Radiation Therapy | Functinal Imaging | Radiopharmaceuticals | Radiation Dosimetry | Oral Radiology | Radiography | Roles & Importance of Nuclear Medicine | Limitation of Nuclear Medicine

Session Chair: C. J. Palestro, Donald & Barbara Zucker School of Medicine, USA

Session CO-Chair: Golam Abu Zakaria, University of Cologne, Germany

14:00-14:30 **Title: The role of nuclear medicine in prostate cancer imaging, treatment and surgery**
Marcel P.M. Stokkel, Netherlands Cancer Institute, The Netherlands

14:30-15:00 **Title: Radiolabeled drugs and PET imaging for personalized medicine**
N.H. Hendrikse, VU University Medical Center, The Netherlands

15:00-15:30 **Title: Production of radiopharmaceuticals suitable aiding radiotherapy planning**
Pal Mikecz, Kaposi Mor Teaching Hospital, Medicopus Non-profit Ltd. Kaposvar, Hungary

15:30-16:00 **Title: Analysing the impact of size of brain metastases in the overall survival of patients with primary head and neck cancer, melanoma and sarcoma**
Antonio Manuel da Silva Ribeiro Mota, Instituto Portugues de Oncologia de Lisboa Francisco Gentil (IPOLFG), Portugal

Coffee Break: 16:00-16:20 @ Conference Cafe

16:20-16:50 **Title: EPR protocol for dose delivery in radiotherapy/radiosurgery**
Catalin Stelian Tuta, Horia Hulubei National Institute for R&D in Physics and Nuclear Engineering (IFIN-HH), Romania

16:50-17:20 **Title: PET radiopharmaceuticals production facilities, planning and operation challenges**
Tamer B Bayomy, International Medical Centre, Egypt

17:20-18:00 **Discussion Time**
Chairman's Summing Up

Panel Discussion

Agenda Day 2: October 02, 2018

Hall Name Italien - 2nd floor

Keynote Session

09:30-10:15 **Title: Labelled leukocyte/bone marrow imaging for diagnosing infection of recently implanted lower extremity arthroplasties**
C. J. Palestro, Donald & Barbara Zucker School of Medicine, USA

10:15-11:00 **Title: Magneto-plasmonic nano-heterostructures as X-ray dosage booster in radiation therapy**
Carola Kryschi, Friedrich-Alexander University of Erlangen, Germany

Coffee Break: 11:00-11:20 @ Conference Cafe

11:20-12:05 **Title: Targeting strategies of radiopharmaceuticals by using drug delivery systems for cancer imaging**
Derya Ilem Ozdemir, Ege University, Turkey

Session Introduction

Nuclear Medicine| Oral Radiology | Radiography | Roles & Importance of Nuclear Medicine | Limitation of Nuclear Medicine| Quantitative SPECT Imaging | Nuclear Medicine Working

Session Chair: C. J. Palestro, Donald & Barbara Zucker School of Medicine, USA

Session CO-Chair: Golam Abu Zakaria, University of Cologne, Germany

12.05-12:35 **Title: Combining IMRT and DIBH for the treatment of mediastinal lymphomas: What's the benefit?**
Antonio Manuel da Silva Ribeiro Mota, Instituto Portugues de Oncologia de Lisboa Francisco Gentil (IPOLFG), Portugal

12:35-13:05 **Title: Nuclear medicine imaging: Effective cost saving of radio tracers**
Evbuomwan Osayande, University of the Witwatersrand, South Africa

Lunch Break: 13:05-14:05 @ Outside the hotel-reception

14:05-14:35 **Title: PET-CT application for adjustment of thyroid cancer treatment algorithm**
Olena Oliinichenko, Kyiv Municipal Clinical Oncology Center, Ukraine

14:35-15:05 **Title: Dosimetry of small photon radiation fields: comparison of the German DIN-6809 (2016) and the IAEA TRS- 483 (2017) protocols**
Golam Abu Zakaria, University of Cologne, Germany

15:05-15:35 **Title: Quality of life and suicidal ideation among patients with well differentiated thyroid carcinoma undergoing radioactive I-131 therapy at Perpetual Succour Hospital, Cebu City for the year 2018**
Junjie N. Caber, Perpetual Succour Hospital, Philippines **& Charles Tan,** Perpetual Succour Hospital, Philippines

15:35-16:05 **Title: Current trends in PET radiopharmacy, diagnostic and therapeutic applications**
Tamer B Bayomy, International Medical Centre, Egypt

Coffee Break: 16:05-16:25 @ Conference Cafe

Video Presentation: 16:25-17:40

16:25-16:50 **Title: Radioprotective properties of the anti-cancer preparation NSC-631570 (UKRAIN)**
Wassil Nowicky, Nowicky Pharma / Ukrainian Anti-Cancer Institute, Austria

16:50-17:15 **Title: Breast carcinoma: Impact of respiratory gating in cardiac dose reduction**
Raul da Silva Colaco, Instituto Portugues de Oncologia de Lisboa Francisco Gentil (IPOLFG), Portugal

17:15-17:40 **Title: Radiopharmaceutical radiation exposure reduction in nuclear medicine clinical trials**
Joel Lazewatsky, Lantheus Medical Imaging Inc. USA

17:40-18:00 **Networking Session and Chairman's Summing Up**

World Congress on
Oncology & Cancer Science
November 05-06, 2018
Paris, France
Email: oncology@lifescienceevent.com
Website: https://oncologists.euroscicon.com/

International Conference on
Nuclear Medicine & Radiation Therapy
June 10-12, 2019
Amsterdam, The Netherlands
Email: nuclearmedicine@engineeringeuroscicon.com
Website: https://nuclearmedicine.euroscicon.com/

Past Affiliates

Newton Lee
ACM Computers in Entertainment, USA

Yoshihiro Okada
Kyushu University, Japan

Chieh-Ju Huang
Chienkuo Technology University, Taiwan

Darius Burschka
Technische Universität München, Germany

Edmond Prakash
University of Bedfordshire, UK

Masuod Akbarzadeh
University of Pennsylvania, USA

Minhua Eunice Ma
University of Huddersfield, UK

Marco Roccetti
University of Bologna, Italy

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Barcelona Supercomputer Center, Spain

Nickolas S. Sapidis
University of Western Macedonia, Greece

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Select Services Films, Inc., USA

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Edinburgh Napier University, UK

Paolo Minetola
Polytechnic University of Turin, Italy

Jean Sequeira
University of Aix-Marseille, France

Matthew Johnson
University of South Alabama, USA

Timoleon Kipouros
University of Cambridge, UK

Athomas Goldberg
Lifelike & Believable Animation Design, Inc., Canada

Kyoung Lee Swearingen
University of Texas at Dallas, USA

Adam Watkins
University of the Incarnate Word, USA

Yonghuai Liu
Aberystwyth University, UK

Sunil Thankamushy
Mount San Antonio College, USA

Ismail Khalid Kazmi
Bournemouth University, UK

Yoshihiro Okada
Innovation Center for Educational Resources (ICER), Japan

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Riverside City College, USA

Tatjana Burzanović
University of Donja Gorica, Montenegro

Ines Aparecida Gasparotto Boaventura
Sao Paulo State University, Brazil

Yann Savoye
University of Innsbruck, Austria

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Beijing University of Technology, China,

Inma Carpe
The Animation Workshop/VIA University College, Denmark

Dr. Xianghua Xie
Swansea University, UK

Linh Dao
University of Texas at Arlington, USA

Dmitry Gaborak
Insomniac Games, USA

Henry Hexmoor
Southern Illinois University, USA

Leonardo Sacht
Federal University of Santa Catarina, Brazil

Jiri Navrátil
CESNET, Czech Republic

David Novick
The University of Texas, USA

Michael J Zyda
USC GamePipe Laboratory, USA

Nuclear Medicine 2019

Past Affiliates

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University of Hull, UK

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SURVICE Engineering Company, USA

V. Znak
The Institute of Computational Mathematics and Mathematical Geophysics, Russia

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Instituto Tecnológico de Estudios Superiores de Monterrey, Mexico

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University of Alabama in Huntsville, USA

Abdennour El Rhalibi
Liverpool John Moores University, UK

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Zhejiang University, China

Benjamin J Rosales
Terra State Community College, USA

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Cubic Motion, USA

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Ain Shams University, Egypt

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Weta Digital, USA

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Light, USA

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The DAVE School, USA

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Regent University , USA

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Westfälische Wilhelms-Universität Münster, Germany

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Ramahan Faulk
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Anton Nijholt
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Adam Watkins
Augmented Ideas, LLC, San Antonio, USA

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Past Affiliates

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Saarland University, Germany

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Juan Carlos Torres
University of Granada, Spain

Anandh Ramesh
CEO, Voxel Works Pvt. Ltd, India

Ruck Thawonmas
Ritsumeikan University, Japan

Sheng-Ming Wang
National Taipei University of Technology, Taiwan

Scott Swearingen
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Ian Parberry
University of North Texas, USA

William Hoff
Colorado School of Mines, USA

Rebecca Ruige Xu
Syracuse University, USA

Angela Diamos
Woodbury University, USA

Biju Dhanapalan
Nanyang Technological University, Singapore

Masasuke Yasumoto
Kanagawa Institute of Technology, Japan

Xiaopeng Zhang
Chinese Academy of Sciences, China

Petyo Budakov
New Bulgarian University, Bulgaria

Yvonne Cao
Texas Christian University, USA

Kunihito Hoki
The University of Electro-Communications, Japan

Anna Yankovskaya
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City Attractions







