

## **5<sup>th</sup> IVRA International Hyperthermia Medical Conference Speaker's Profile**

### **1. Prof. Dr. Ho Gwo Fuang**

Professor and clinical oncologist at University Malaya Medical Centre and University Malaya Specialist Centre, Kuala Lumpur, Malaysia

He was trained at Barts and The London National Health Service (NHS) Trust and The Royal Marsden NHS Trust in London. He attained his Certificate for Completion of Specialist Training (CCST) in 2007 and joined the Faculty of Medicine at University Malaya. He was the recipient of the Joint Commission International (JCI) Outstanding Young Malaysian Award in 2009 for medical innovation. His research interests involve breast, gastrointestinal and gynaecological cancers. He is involved in many national and international collaborative research work, as well as the training of new oncologists in Malaysia.

#### ***Academic Qualification***

FRCR, THE ROYAL COLLEGE OF RADIOLOGISTS, UK (2005),

Royal College of Radiologist, London MRCP,

THE ROYAL COLLEGE OF PHYSICIANS, UK (2001),

Royal College of Physicians of Edinburgh, United Kingdom

MBBS, MANCHESTER UNIVERSITY, UK (1998), (Bachelor of Medicine & Bachelor of Surgery)

University of Manchester, United Kingdom

BSC (MEDICAL SCIENCE), UNIVERSITY OF ST ANDREWS, SCOTLAND (1995),

St. Andrews University, Scotland

#### ***Memberships***

SENIOR CONSULTANT IN CLINICAL ONCOLOGY, MEMBER 2022 to present (University)

MAJLIS PROFESOR NEGARA, MEMBER Since 2022 (National)

INTERNATIONAL JOURNAL OF RADIOGRAPHY IMAGING AND RADIATION THERAPY,

EDITORIAL BOARD MEMBER Since 2018 (International)

JOURNAL OF CANCER RESEARCH,

EDITORIAL BOARD MEMBER Since 2017 (International)

ESMO MEMBERSHIP FOR DEVELOPING COUNTRY UPPER, MEMBER 2016 to present (International)

TOGETHER AGAINST CANCER ASSOCIATION MALAYSIA (TAC),

ORGANIZATION COMMITTEE, COMMITTEE MEMBER 2022 to 2023 (National)

UNIVERSITY MALAYA MEDICAL CENTRE, CONSULTANT 2019 to 2022 (University)

EUROPEAN SOCIETY FOR MEDICAL ONCOLOGY, ACTIVE MEMBER 2020 to 2021 (International)

MALAYSIAN MEDICAL COUNCIL, SPECIALIST REFER 2018 to 2020 (National)

MEDICAL PROTECTION SOCIETY, MEMBER 2019 to 2019 (National)

PERSATUAN GUOLIN QIGONG MALAYSIA, MEDICAL OFFICER 2017 to 2019 (National)

MALAYSIAN ONCOLOGICAL SOCIETY, COUNCIL MEMBER 2013 to 2018 (National)

ASCO (AMERICAN SOCIETY OF CLINICAL ONCOLOGY)

RESOURCE-STRATIFIED COLORECTAL CANCER EXPERT PANEL, PANEL MEMBER 2017 to 2017 (International)

ANNUAL SCIENTIFIC CONFERENCE OF THE MALAYSIAN ONCOLOGICAL SOCIETY 2017 (ASCOMOS 2017),

SCIENTIFIC COMMITTEE 2017 to 2017 (National)

#### ***Awards and Stewardship***

*Have received more than 27 Awards and Stewardship*

## 2. Prof. Dr. Jang Hong-seok

Department of Radiation Oncology, Seoul St. Mary's Hospital. Director of Research Institute, Advanced Institute for Radiation, Fusion Medical Technology South Korea

### ***Committee and Activities***

2016 -	Director, Medical Cooperation Center in Seoul St. Mary's Hospital
2013-2016	Director, Medical Cooperation Center in Seoul St. Mary's Hospital
2015 -	Director, Advanced Institute for Radiation Fusion Medical Technology (AIRFMT) in St. Mary's Hospital Seoul, Catholic University
2014 – 2015	Director, Advanced Institute for Radiation Fusion Medical Technology (AIRFMT), College of Medicine, Catholic University
2013 – 2015	Clinical Director, Department of Radiation Oncology, Seoul St. Mary's Hospital
2012 – 2013	Director, Medical Cooperation Center, Seoul St. Mary's Hospital
2010 – 2013	Head Professor, Department of Radiation Oncology, College of Medicine, St. Mary's Hospital
2007 – 2013	Clinical Director, Department of Radiation Oncology, Gangnam St. Mary's Hospital
2006 - 2013	Professor and Chairman of Radiation Oncology, Gangnam St. Mary's Hospital, School of Medicine, Catholic (University)
2001 – 2006	Associate Professor of Radiation Oncology, Uijeongbu St. Mary's Hospital
1997 – 2001	Assistant Professor of Radiation Oncology, Uijeongbu St. Mary's Hospital, School of Medicine, Catholic University.
1994 – 1997	Instructor of Radiation Oncology, Gangnam St. Mary's Hospital School of Medicine, Catholic University
1991 – 1994	Fellowship of Radiation Oncology, Gangnam St. My's Hospital, School of Medicine, Catholic University
1992	Korean Board of Radiation Oncology
1988-1991	Residency of Radiation Oncology, Gangnam St. Mary's Hospital
1987 - 1988	Internship in Gangnam St. Marv's Hospital
2006 – 2013	Chairman, Department of Radiation Oncology, Catholic University of Korea

### 3. Prof. Dr. N.R. Datta –

MD, DNB, CCST (UK), Director-Professor & HOD Radiotherapy, Mahatma Gandhi Institute of Medical Sciences, Maharashtra, India

Prof. Dr. N. R. Datta is the Director-Professor and Head, Department of Radiotherapy and joined MGIMS in January 2021.

Rich experience of over 40 years in the field of clinical and radiation oncology, both nationally and internationally. Before joining MGIMS,

Associated with the establishment and development of the department of Radiotherapy at Sanjay Gandhi Institute of Medical Sciences, Lucknow which he nurtured for 20 years till 2007.

Worked in premier Institutions like IRCH, AIIMS, New Delhi and RGCI & RC, Delhi.

Consultant to the Programme of Action for Cancer Therapy (PACT) of the International Atomic Energy Agency, Vienna, involved in coordinating and guiding various low-middle-income group countries of Asia and Africa to establish radiotherapy centres.

Head of the Radiation Research Programme at the Centre of Radiation Oncology, Cantonal Hospital of Aarau, Switzerland for eight years.

Contributed significantly towards publishing evidence for hyperthermia as a treatment modality for cancer using conventional and network meta-analysis along with novel clinical trials.

These have provided level I evidence with hyperthermia in various tumour sites and helped in integrating hyperthermia along with radiotherapy and/or chemotherapy in clinical oncology practice globally.

at MGIMS, passionately working towards improving the clinical care, teaching, training and research in radiation oncology.

Persuasions have led to a radical facelift of the department leading to a lively, comforting, welcoming, pleasing with a positive feel to all patients attending the centre.

The department housing all the treatment units has therefore been aptly renamed as “The Healing Centre.”

Successfully introduced state-of-the-art radiotherapy techniques in April 2022 including - image guided radiation therapy, adaptive radiotherapy and image guided brachytherapy in all possible sites.

Introduced hyperthermia in the department, thereby making MGIMS the first centre in India to have integrated hyperthermia as a routine therapeutic modality along with radiotherapy and/or chemotherapy in various locally advanced cancers.

#### ***International Awards***

Awarded “ESHO-Pyrexar Award” by the European Society of Hyperthermic Oncology (ESHO), December 2020.

Awarded “European Society of Hyperthermic Oncology (ESHO) Member of Merit,”

Awarded “Best Presentation Award” at the Annual Meeting of the Swiss Association of Radiation Oncology (SASRO), Sursee, 2016.

Awarded “Chair’s Fund” by the Gordon Research Committee

“Best Paper Award” at the 7th Annual Meeting of International Network for Cancer Treatment and Research (INCTR), Sao Paulo, Brazil, 1st-4th March 2007.

Designated as an Expert for the Technical Co-operation Expert Mission by the International Atomic Energy Agency (IAEA), Vienna, 2006.

Certificate of Appreciation awarded by American Cancer Society University, 2005

Awarded “Prof. Myung Se Kim’s Award” for exceptional work in the area of Hyperthermia in India by Prof. Kim, Korea on behalf of the Indian Association of Hyperthermia Oncology and Medicine, 2003.

UICC Roll of Honour, by International Union Against Cancer, Geneva, 2002.

Commonwealth Scholarship by The British Council and Association of Commonwealth Universities, London

ICRETT fellowship by International Union Against Cancer (UICC)

WHO fellowship :1989 Hyperthermia School at St.Louis, USA.

Awarded “Hans Wyder Study Grants” by the European School of Oncology, Jan 2000.

Awarded “Nucletron - Christie Fellowship”, 1999

#### 4. **Dr. Young-nam Kang**

Medical Physicist, St Mary's Hospital, Catholic University, Deputy Director of Research Institute of Advanced Institute for Radiation Fusion Medical Technology in Seoul St Mary's Hospital, South Korea

##### ***Professional Experiences***

Professor / Chief Medical Physicist, Dept. of Radiation Oncology,  
Seoul St. Mary's Hospital, college of Medicine, The Catholic Univ. of Korea  
Associate Professor / Chief Medical Physicist, Dept. of Radiation Oncology,  
Seoul St. Mary's Hospital, college of Medicine, The Catholic Univ. of Korea  
Assistant Professor / Chief Medical Physicist, Dept. of Radiation Oncology,  
Seoul St. Mary's Hospital, college of Medicine, The Catholic Univ. of Korea  
Instructor / Dept. of Radiation Oncology,  
Yeouido St. Mary's Hospital, college of Medicine, The Catholic Univ. of Korea  
Consulting Physicist, Medical Physics Centre of SSGI NMPE (USA)  
Researcher, The Suzuka University, Graduated School of Medical Science (JAPAN)  
Consulting Physicist, Medical Physics Centre of NOMOS (USA)  
Fellowship / Dept. of Radiation Oncology,  
Yeouido St. Mary's Hospital, college of Medicine, The Catholic Univ. of Korea  
Asan Medical Centre, Dept. of Neurosurgery, Gamma Knife Centre

##### ***Educations***

The Suzuka University of Japan, Graduated School of Medical Science (Ph.D)  
The Kyonggi University of Korea, Graduated School of Nuclear & Medical Physics (MS)  
The Kyonggi University of Korea, Dept. of Physics (BS)

##### ***Certifications***

Korean Medical Physics Certification Board KMPCB,  
Certification Of KSMP (Korean Society of Medical Physics) KSMP,

##### ***Executive Position of the Society***

Legislative director, Korean Society of Medical Physics  
General affairs director, The Korean Radiosurgery Society  
General affairs chairperson, Korean Society for Thermal Medicine  
Director, Asian Society of Hyperthermic Oncology

##### ***Research Grants***

National Research Foundation of Korea (NRF), a nuclear research and development project.

##### ***Research Interests***

Radiosurgery (Flash-Proton, X-ray), Total Body Irradiation, Dosimetry (Proton, X-ray),  
Hyperthermia, X-Band LINAC(Development of therapy equipment)

## 5. **Dr. Damodara Kumaran**

Chief of Department of Radiation and Clinical Oncology, Krishna Cancer Institute, Cuddalore and Puducherry Cancer Trust Hospital, Pondicherry, India

### ***Specialities***

Specialist in preventive oncology and cancer genetics for the cancer prevention.

Gastro-intestinal

Bone & soft tissue tumours

Breast

Thoracic tumours

Gynaecological tumours

## 6. **Dr. Nagraj G.Huilgol**

Vice President-Asian Society of Hyperthermia and Oncology,  
Chief Radiation Oncologist, Nanavati Super Speciality Hospital, Mumbai, India  
and ACRO at Nanavati Super Speciality Hospital in SV Road, Mumbai.

### ***Education***

MBBS from Karnataka University, India.  
DGO from College of physicians and Surgeons Mumbai.

### ***Trainings and Certifications***

MD - Radiation Oncologist - All India Institute of Medical Sciences, New Delhi.

### ***Memberships***

Member of Association of Radiation Oncologists of India (AROI),  
Indian Association of Medical Oncology,  
Indian Society of Oncology,  
Indian Association of Immunologists,  
Indian Association of Cytologists,  
Indian Association of Hyperthermic Oncology & Medicine, Association of Medical Physicists of  
India,  
Indian Medical Association,  
Indian Society for Radiation Biology, Indian Society for Head & Neck Oncology,  
Indian Society of Cancer, Association of Health Administration,  
Association of British Scholars,  
Indian Brachytherapy Society,  
Indian Nuclear Society and  
Indian College of Radiation Oncology (ICRO)

### ***Awards and Recognitions***

Halдар Memorial Oration – Association of Radiation Oncologist of India

### ***Memberships***

Association of Radiation Oncologists of India (AROI)  
Indian Association of Medical Oncology  
Indian Society of Oncology  
Indian Association of Immunologists  
Indian Association of Cytologists  
And 11 others

## 7. Dr. Kim Sun-man

Director of Amirang Clinic

Chungcheongnam-do Department of Healthcare ~~Commissioner~~

Adjunct Professor of Department of Emergency

Medicine, Wonju College of Medicine,

Yonsei University

- Director of Yonsei Family Love Clinic

- Adjunct Professor, Department of Emergency Medicine, Wonju College of Medicine, Yonsei University

- Presented about 20 papers including presentations at the World Emergency Medicine Association in Vancouver, Canada

- Served as head of emergency department at Jesaeng Hospital, Bundang Hospital (ñ years in office)

- Professor at Seoul Health College

- Professor at Dongnam Health University

- Professor at Gyeonggi Fire School

- Professor at Seoul Fire School

- Professor at Central Fire School

- Professor at Kookmin University Graduate School of Sports

## **8. Dr. Jae-ho Yang**

Director of Chihyu Hospital (Jongro), Daejeon University Dunsan Korean Medicine Hospital East-West Cancer Centre, Korea

### ***Education***

Graduated from Daejeon University College of Oriental Medicine

Daejeon University Graduate School of Oriental Medicine (Dept. of Oriental Oncology)

Daejeon University Dunsan Oriental Medicine Hospital East-West Cancer Center

Current Chief Director of Chihyu Oriental Medicine Hospital, Jongno Branch

Former Director of Hyosarang Nursing Hospital

Former Director of Deokjin Oriental Medicine Hospital

### ***Memberships***

Full member of the Association of Korean Medicine

Member of the Korean Society for Integrative Oncology

Member of the Korean Association of Traditional Oncology



## 9. **Dr.Jung-man-Ryu**

Director Nabisol Korean Medicine Hospital, Member of the Korean Cancer Society and Clinical Integrative Medicine Cancer Society, Korea

Dongguk University Doctor of Oriental Medicine

Director of Nabysol Hospital of Korean Medicine, Cheongju.

Regular member of the Korean Association of Traditional Oncology (KATO)

Regular member of the Clinical Society for Integrative Oncology (CSIO)

President of the Korean Scalp and Hair Loss Research Society

IVRA Advisory Committee Member

### ***Patent***

Composition for enhancing immunity using morel cabbage.

Pharmaceutical composition for preventing or treating aging-related diseases containing aronia extract as an active ingredient.

## 10. Dr. Yoo Seung-mo

Chairman, International Medical Sharing Foundation Representative, Director of Yesan Myongji Hospital, President of the Korean Manual Therapy Society, Adjunct Professor Dep. of Family Medicine, Yonsei University, South Korea

7 President of Korean Manual Therapy Association. V Director of Yesan Myongji Hospital. CEO of Red & Blue Co., Ltd. Yonsei University's outpatient professor of family medicine.

- President, Korean Veterinary Society

- President of Yesan Myongji Hospital

- CEO, Red & Blue Co., Ltd.

- Adjunct Professor, Department of Family Medicine, Yonsei University

- (Former) Korean Medical Association Insurance Director, Policy Director

- (Former) Health Insurance Review and Assessment Service Future Strategy Committee, Appeal Committee

- (Former) Member of Health Policy Review Committee, Ministry of Health and Welfare

- (Former) President of the Korean Society of Balanced Medicine

- (Former) Adjunct Professor, Department of Family Medicine, Catholic University

## 11. Dr. Hyung-jin Shin

Pangyo Yonsei Bowon Representative, Director, Catholic Kwandong University, International St. Mary's Hospital, Emergency Medicine Professor, Yonsei University Wonju Medical College Emergency Medicine Dept. Clinical Lecturer. South Korea

Pediatric emergency specialist

Associate Professor, Department of Emergency Medicine, International St. Mary's Hospital, Catholic Kwandong University

Assistant Professor, Department of Emergency Medicine, Dongtan Sacred Heart Hospital, Hallym University

Assistant Professor, Department of Emergency Medicine, Gangneung Asan Hospital, University of Ulsan

Clinical instructor, Department of Emergency Medicine, Yonsei University Wonju College of Medicine

Completion of integrated master's and doctoral course at Yonsei University College of Medicine's Graduate School

Graduated from Yonsei University College of Medicine

CEO of Carpe Diem 365 Co., Ltd.

Korean Emergency Medicine Association External Doctor

Lifetime member of the Korean Vitamin C Cancer Research Association

Korean Emergency Medical Supervision Physician Association - Emergency Medical Supervision Physician

Regular member of the Korean Society of Emergency Medicine

Lifetime member of the Korean Society of Traumatology

Lifetime member of the Korean Society of Pediatric Emergency Medicine

Korean Emergency Medicine Major Supervisor Qualification

Regular member of the Korean Society of Echocardiography - Acquired echocardiography certification qualifications

Korean Emergency Medical Supervision Physician Association - Emergency Medical Supervision Physician Qualifications

Korean CPR Association Resuscitation Instructor  
(KACPR KALS instructor)

American College of Cardiology basic CPR, professional cardiac resuscitation instructor  
(AHA BLS, ACLS instructor)

## 12. Dr. Binu Chellathurai –

Extensive Experience with Smart Healthcare Technologies & Telehealth  
Board Certified Physician with Extensive Leadership and Management Experience in  
HIV +ve Care, India

### **Qualification -**

MBBS [Manipal Academy of Higher Education] Reg No: 78838 | Karnataka Medical Council]

### **Experience -**

Tropical Medicine and Infectious Disease

IT in Healthcare

Telehealth

Translational Medicine and Genomics

Occupational and Industrial Health

Exercise and Sports Science

Aviation and Space Medicine

### **Research**

Integration of Traditional Indian alternative medicine and Hyperthermia in Palliative care  
Identify early Cancer Biomarkers, develop diagnostic kit and manufacture precision  
medicine.

Regenerative medicine and tissue engineering

Nanotechnology in Nutraceuticals.