



TÜRK NÖROŞİRÜRJİ DERNEĞİ

34.

# BİLİMSEL KONGRESİ

30 Eylül - 3 Ekim 2021

*"Kadınlar ile güçlüyüz"*

**KONFERANSLAR**



[www.tnd2021.online](http://www.tnd2021.online)



**Konferans 5**

**SURGICAL MANAGEMENT OF SYNDROMIC CRANIOSYNOSTOSIS**

**LUCA MASSIMI**

Consultant in Pediatric Neurosurgery at A. Gemelli Hospital, Rome, from December 2004 up to now;

- Aggregate Professor at the Catholic University Medical School of Rome form 2017;
- Active member of the Italian Society for Neurosurgery;
- Co-chairman of the Communication Committee of the International Society for Pediatric

Neurosurgery (ISPN);

- Treasurer of the European Society for Pediatric Neurosurgery (ESPN);
- Editorial board of the International Journal Childs Nervous System.



**Konferans 6**

**CERVICAL ARTHROPLASTY AND KYPHOSIS:  
AN INCONCILIABLE RELATIONSHIP?**

**OSCAR ALVES**

Head of Neurosurgery Hospital Lusíadas Porto  
Senior Consultant in Neurosurgery Centro Hospitalar de Gaia Espinho  
Cranial Base Consultant Centro Hospitalar entre Douro e Vouga  
Fulbright Fellow  
Executive Board Member CSRS-E  
Treasurer CSRS-E  
Board Member Spine Committee WFNS



**Konferans 8****UPDATE ON BRAIN MAPPING FOR SURGERY****NICHOLAS FOROGLOU**

Nicolas Foroglou, MD, PhD is appointed as Professor of Neurosurgery in the Aristotle University of Thessaloniki, Greece. He has graduated from the Medical School of the same University in 1993, fulfilled his military service in the Hellenic Air Force General Hospital, Athens, (1995) and served his community medical service in the highlands of North Greece (1996). He obtained the *Diploma of Clinical Neurology* (Institute of Neurology, National Hospital for Neurology and Neurosurgery, Queen Square, London, UK) and later completed the Residency Program in the Neurosurgical Department, AHEPA University Hospital (1997-2001) and defended his PhD thesis on *Recurrent Pituitary Adenomas*. After being certified from the *National Neurosurgical Examination Board* and the *European Association of Neurosurgical Societies (EANS)* in 2001, he did a research fellowship on neuro-oncology (Brigham & Women Hospital, affiliated hospital to Harvard Medical School, Boston, USA) and a *fellowship in Functional Neurosurgery* (University Hospital of Lausanne, Switzerland).

He was elected unanimously as Lecturer of Neurosurgery in 2003 at the Aristotle University of Thessaloniki, as Assistant Professor in 2010 and as Associated Professor in 2016. His clinical and research activities are focused on neuro-oncology and epilepsy surgery. He is leading research programs on brain mapping and on gliomas, and he is participating in international research projects on epilepsy and brain plasticity. He has published 38 papers in peer reviewed international journals, authored 8 chapter book and deliver more than 100 international lectures. He has been member of the editorial board of "Spinal Cord" and "World Neurosurgery" and chief-editor of the official journal of the Hellenic Neurosurgical Society.

He holds multiple memberships including EANS, AANS, CNS, Societe de Neurochirurgie de langue francaise, ESSFN, EANO, Hellenic Neurosurgical Society. Currently he is serving as Treasurer of the European Association of Neurosurgical Societies and is the past President of the Hellenic Neurosurgical Society.

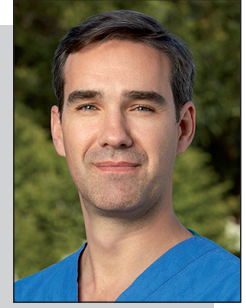
A full Curriculum Vitae is available upon request [nforoglou@auth.gr](mailto:nforoglou@auth.gr)

## Konferans 9

# ENDOSCOPIC APPROACH FOR CLIVAL CHORDOMAS

## JUAN CARLOS FERNANDEZ-MIRANDA

**Name:** Juan C. Fernandez-Miranda, MD, FACS, **Birth Date:** December 23, 1976



### EDUCATION AND TRAINING

#### GRADUATE

09/1994 – 08/2000 Complutense University of Madrid, Medical School M.D.  
Madrid, Spain

#### POST-GRADUATE

09/2000-06/2001 Department of Neurosurgery, University Hospital La Paz Autonomous University of Madrid, Madrid, Spain Microsurgery Training National Exam Preparation

07/2001-07/2006 Department of Neurosurgery, University Hospital La Paz Autonomous University of Madrid, Madrid, Spain Residency Neurosurgery

06/2005-06/2007 Department of Neurological Surgery University of Florida School of Medicine, Gainesville, FL Research Fellowship Surgical Neuroanatomy, Program Director: Albert L. Rhoton Jr., MD

07/2007-06/2008 Department of Neurological Surgery University of Virginia School of Medicine Charlottesville, VA Clinical Fellowship Cerebrovascular Surgery Program Director: Neal F. Kassell, MD

07/2008-06/2010 Department of Neurological Surgery University of Pittsburgh School of Medicine Pittsburgh, PA Clinical Fellowship Endoscopic Endonasal and Open Skull Base Surgery Program Directors: Paul A. Gardner, MD, Amin B. Kassam, MD

### APPOINTMENTS AND POSITIONS

07/2006-06/2007 **Post-Doctoral Associate**  
Department of Neurological Surgery, University of Florida School of Medicine, Gainesville, FL

07/2007-06/2008 **Clinical Fellow**  
Department of Neurological Surgery, University of Virginia School of Medicine, Charlottesville, VA

07/2008-06/2010 **Clinical Instructor**  
Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2010-06/2014 **Assistant Professor**  
Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2014-06/2018 **Associate Professor**  
Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2010-06/2018 **Director**  
Surgical Neuroanatomy Lab, Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2010-06/2018 **Director**  
Research Fellowship Program in Skull Base and Surgical Neuroanatomy, Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2012-06/2018 **Director**  
Fiber Tractography Lab, Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2014-06/2018 **Associate Director**  
Center for Cranial Base Surgery, Department of Neurological Surgery, University of Pittsburgh School of Medicine, Pittsburgh, PA

07/2015-06/2018 **Associate Professor**  
Department of Otolaryngology, University of Pittsburgh School of Medicine, Pittsburgh, PA

- 07/2014-06/2018 **Director**  
Complex Brain Surgery Program, Department of Neurological Surgery,  
University of Pittsburgh School of Medicine, Pittsburgh, PA
- 07/2018-present **Professor**  
Departments of Neurosurgery, Medicine, and by courtesy, Otolaryngology,  
Stanford University Medical Center
- 07/2018-present **Surgical Director**  
Stanford Brain Tumor Center
- 07/2018-present **Surgical Director**  
Stanford Pituitary Tumor Center
- 07/2018-present **Co-Director**  
Stanford Skull Base Surgery Program
- 07/2018-present **Director,**  
NeuroTrain Center



**Konferans 13**

**SPONTANEOUS SPONDYLODISCITIS - LESSONS FROM A SERIES OF 100 CONSECUTIVE PATIENTS**

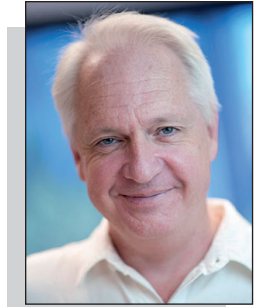
**ANDREAS DEMETRIADES**

After graduating from the University of Cambridge, Mr Demetriades completed his basic surgical training on the prestigious Basic Surgical Rotation at Guy's and St. Thomas' Hospitals and at Queen Square, London. He entered the Higher Surgical Training programme on the South London circuit and trained as a Senior Registrar at King's College Hospital, St. George's Hospital, and Brighton and Sussex University Hospitals. He has completed fellowships in skull base surgery with Professor Kawase in Keio University, Tokyo, and in complex spine surgery with Professor Meyer at the Technical University Hospital in Munich. Furthermore, he undertook another Complex Spine Fellowship with the Department of Orthopaedics at the University of Oxford. He is a Consultant Neurosurgeon at the Royal Infirmary of the University of Edinburgh. He has previously served as the Secretary of the European Association of Neurosurgical Societies (EANS), Chairman of the EANS Young Neurosurgeon's Committee, and of the Individual Membership Committee. His main research interests are outcome studies in clinical neurosurgery, including traumatic brain injury, spinal cord trauma; polytrauma; Trigeminal neuralgia; and history of neuroscience.

He takes over next week as President of the EANS.





**Konferans 31****GENE FUSION DRIVEN BRAIN TUMORS****ERIC HOLLAND****Name:** Eric C. Holland**eRA Commons User Name (credential, e.g., agency login):** Hollande**Position Title:** Sr. VP, Director, Human Biology Division, Director, Solid Tumor Translational Research, Professor of Neurological Surgery**Education/Training**

INSTITUTION AND LOCATION	DEGREE (if applicable)	Completion Date MM/YYYY	FIELD OF STUDY
Miami University, Oxford, OH	BS	06/1981	Chemistry
University of Chicago, Chicago, IL	PhD	06/1985	Biochemistry
Stanford University, Stanford, CA	MD	06/1990	Medicine
Stanford University, Stanford, CA	Post-Doc	1986-1988	HIV Gene Expression
UCLA, Los Angeles, CA	Internship	1990-1991	Medicine
UCLA, Los Angeles, CA	Residency	1992-1995	Neurosurgery
NIH, Bethesda, MD	Post-Doc	1995-1998	Transgenic Glioma Models

**A. Personal Statement**

I am the Director of the Human Biology Division and of the Solid Tumor Translational Research at Fred Hutchinson Cancer Research Center, and Director of the Nancy and Buster Alvord Brain Center at the University of Washington that coordinates both clinical and research efforts related to brain tumors. In my personal laboratory at Fred Hutch my research team is seeking to understand the molecular mechanisms underlying the development of central nervous system tumors. This work is based on developing genetically accurate models of these cancers in mice. In this process, my laboratory has developed mouse models of many subtypes of gliomas, including glioblastoma -- the most lethal brain tumor in people. Using these models we study the biology of gliomas and the biology of therapeutic response to standard treatment and novel signal transduction inhibitors, the presence of stem like cells and the microenvironmental niches that they live in, and developing molecular imaging strategies to follow pathway activation during tumor development and therapeutic response.

My research and clinical interests will be highly relevant to the City of Hope Brain Tumor SPORE application. The projects proposed by Dr. Badie's group are highly innovative and may transform the treatment of malignant brain tumors. I look forward to my involvement as the Chair of the IAB for this SPORE.

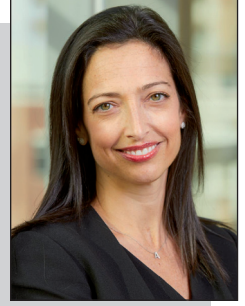
**B. Positions and Honors****Positions and Employment**

1998-2000	Assistant Professor, Department of Neurosurgery, The University of Texas, MD Anderson Cancer Center, Houston, TX
1998-2000	Assistant Professor, Department of Molecular Genetics, The University of Texas, MD Anderson Cancer Center, Houston, TX
2000-2006	Associate Attending, Departments Neurosurgery, Surgery and Neurology, Memorial Sloan- Kettering Cancer Center, New York, NY
2000-2013	Member, Cancer Biology and Genetics, Sloan-Kettering Institute, New York, NY
2006-2013	Attending Surgeon, Departments Neurosurgery, Surgery and Neurology, Memorial Sloan- Kettering Cancer Center, New York, NY
2006-2013	Professor, Program in Cell Biology and Genetics, Department of Neurosurgery, Cornell University, New York, NY
2007-2013	Director, Brain Tumor Center, Memorial Sloan-Kettering Cancer Center, New York, NY
2008-2013	Emily Tow Jackson Chair in Oncology, Memorial Sloan-Kettering Can Center, New York, NY
2009-Current	Member, Institute of Medicine
2013-Current	Senior VP, Director, Human Biology Division, Fred Hutchinson Can Res Center, Seattle, WA

- 2013-Current Director, Solid Tumor Translational Research, Fred Hutchinson Can Res Center, Seattle, WA  
2013-Current Director, Nancy and Buster Alvord Brain Tumor Center, University of Washington School of Medicine, Seattle, WA  
2013-Current Professor of Neurological Surgery, University of Washington School of Medicine, Seattle, WA  
2013-Current Chap and Eve Alvord and Ellis Alvord Chair in Neuro-Oncology, University of Washington School of Medicine, Seattle, WA

#### **Honors and Awards**

- 1995-1998 Howard Hughes Medical Institute Post-Doctoral Fellow  
2000 American Brain Tumor Association Research Award  
2000 Peter A. Steck Memorial Award  
2000-2003 Searle Scholars Award  
2001 Bressler Scholars Award  
2002 Seroussi Award  
2004 Farber Award  
2009 Voynick Award  
2010 Altman Award

**Konferans 35****EMERGING ROLE OF MOLECULAR TESTING IN MENINGIOMA SURGERY****JENNIFER MOLITERNO GÜNEL**

**Name:** Jennifer Moliterno, MD, FAANS  
**Proposed Appointment:** Associate Professor, Department of Neurosurgery, Clinician Educator Track  
**Term:** Primary Appointment: beginning July 1, 2019 to June 30, 2024  
**School:** Yale University School of Medicine

**Education:**

M.D. University of Florida (Doctorate of Medicine, Honors in Research), 2005  
 B.Sc. University of Florida, (Bachelors of Science, Psychology), 2001

**Career/Academic Appointments:**

2005-2006: Intern, Department of Surgery, Yale University, New Haven, CT  
 2007-2008: Participant, Robert Wood Johnson Clinical Scholars Program, Yale University, New Haven, CT  
 2008-2009: Clinical Research Fellow, Department of Neuro-Oncology (Clinical Trials), Department of Neurosurgery, New York Presbyterian Hospital/Weill Cornell Medical Center, NY  
 2006-2011: Resident, Department of Neurosurgery, Yale New Haven Hospital, New Haven, CT  
 2011-2012: Chief Resident, Department of Neurosurgery, Yale New Haven Hospital, New Haven, CT  
 2012-2013: Fellow, Neurosurgical Oncology, Department of Neurosurgery, Memorial-Sloan Kettering Cancer Center, New York, NY  
 2013-2019: Assistant Professor, Department of Neurosurgery, Yale University School of Medicine, New Haven, CT  
 2019-PRES: Associate Professor, Department of Neurosurgery, Yale University School of Medicine, New Haven, CT

**Administrative Positions:**

2021-PRES: Clinical Director, The Chenevert Family Brain Tumor Center, New Haven, CT  
 2019-PRES: Co-Director, Yale Brain Tumor Center at Smilow Cancer Hospital, New Haven, CT  
 2018-2020: Elected Chair, Education Committee, Dept. Neurosurgery, Yale School of Medicine, New Haven, CT  
 2018-PRES: Chief, Section of Neurosurgical Oncology, Primary Brain Tumor Surgery, Department of Neurosurgery, Yale School of Medicine, Smilow Cancer Hospital, Yale-New Haven Hospital, New Haven, CT  
 2017-2020: Associate Program Director, Residency Program, Department of Neurosurgery, Yale School of Medicine, New Haven, CT

**Board Certification:**

American Board of Neurological Surgery, November 2016

**Professional Honors & Recognition: International/National/Regional**

2012: Outstanding Young Alumni Award, University of Florida  
 2009: Louise Eisenhardt Award, American Association of Neurological Surgeons  
 2001: Phi Beta Kappa, University of Florida  
 1998-2001: President's Honor Roll for GPA of 4.0, University of Florida

## BASANT K MISRA

**Affiliation:** Head Department of Surgery,  
Head, Department of Neurosurgery and Gamma Knife Radiosurgery  
P. D. Hinduja National Hospital and MRC, Mumbai, India

**Previously:** Professor (Additional), Department of Neurosurgery,  
Shree Chitra Thirunal Institute of Medical Sciences & Technology  
Trivandrum  
Clinical Professor, Dept. of Neurosurgery,  
Macquarie University, NSW, Australia.

### Awards:

1. **International Lifetime Recognition Award recipient at 2020 AANS**, the most prestigious international award bestowed by the American Association of Neurological Surgeons (AANS), honoring the recipient's lifetime of achievements serving neurosurgery in his or her home country, as well as contributions made to neurosurgery globally.
2. **Recipient of the most prestigious Dr. B C Roy National Award in the category of "Eminent Medical Person"** (Highest Medical Award in India), 2018

### Membership:

**1<sup>st</sup> Vice President, World Federation of Neurosurgical Societies (WFNS)**  
**Honorary President, Asian Australasian Society of Neurological Surgery**  
**President, World Federation of Skull Base Societies**

World Academy of Neurosurgeons  
Guest Member, Japan Neurosurgical Society  
Corresponding Member, American Academy of Neurological Surgery  
Honorary Member, South East European Society of Neurological Surgeons  
Honorary Member, Myanmar Neurosurgical society  
American Association of Neurological Surgeons  
Congress of Neurological Surgeons  
South Cone Society of Neurological Surgeons  
Past President (2015-17) International Conference of Cerebrovascular Surgery  
Past President (2010-11), Cerebro Vascular Society of India  
Past President (2009-10), Bombay Neurosciences Association  
Past President (2008), Neurological Society of India  
Past President (2004-06), Asian Conference of Neurological Surgeons  
Past President (2002-04), Skull Base Surgery Society of India  
EC Member of Asian Oceanian Skull Base Society  
Association of Medical Consultants, Mumbai  
Member of Indian Society for Pediatric Neurosurgery  
Indian Society of Stereotactic and Functional Neurosurgery  
Member of the EU Academy of Sciences

### Visiting Professor

- Harvard Medical School & Brigham and Women's Hospital, Boston.
- Johann Wolfgang Goethe-University, Frankfurt, Germany
- Acibadem University, Istanbul, Turkey
- National Taiwan University College of Medicine, Taipei, Taiwan
- George Washington University, Washington DC, USA
- University of Virginia, Charlottesville, USA
- University of Melbourne, The Royal Melbourne Hospital, Australia
- Texas Technical University, USA
- Himeji Heart & Brain Centre, Japan



- All India Institute of Medical Sciences, New Delhi
- VHS, Madras
- Visiting Professor in Neurosurgery at Al Qassimi Hospital, Sharjah UAE.
- Visiting Professor, Sanjay Gandhi Postgraduate Institute of Medical Sciences (SGPGI) Lucknow.
- Visiting Professor, Sree Chitra Thirunal Institute of Medical Sciences & Technology, Trivandrum

#### **Journals Reviewer**

- 1) Neurosurgery (USA), Member, International Advisory Council and Review Board
- 2) World Neurosurgery, Executive Consults, Senior Specialty Consultant on Cranial Base and Advisory Panel
- 3) Journal of Clinical Neurosciences (Australia), Member Editorial Board
- 4) Neurosurgery Review (Switzerland)
- 5) Neurology India, Member, Editorial Board
- 6) Journal of Cancer Research and Therapeutics
- 7) Member, Advisory Board, Acta Neurochirurgica
- 8) Advisory Board Member, Editorial Board of OA Neurosurgical Sciences
- 9) Co-editor for General Neurosurgery Section of Youmans
- 10) Advisory Board Member of Turkish Journal of Neurosurgery

#### **Contact Details**

Address for Correspondence:

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