# **COURSE IN FUNCTIONAL NEUROVASCULAR ANATOMY**

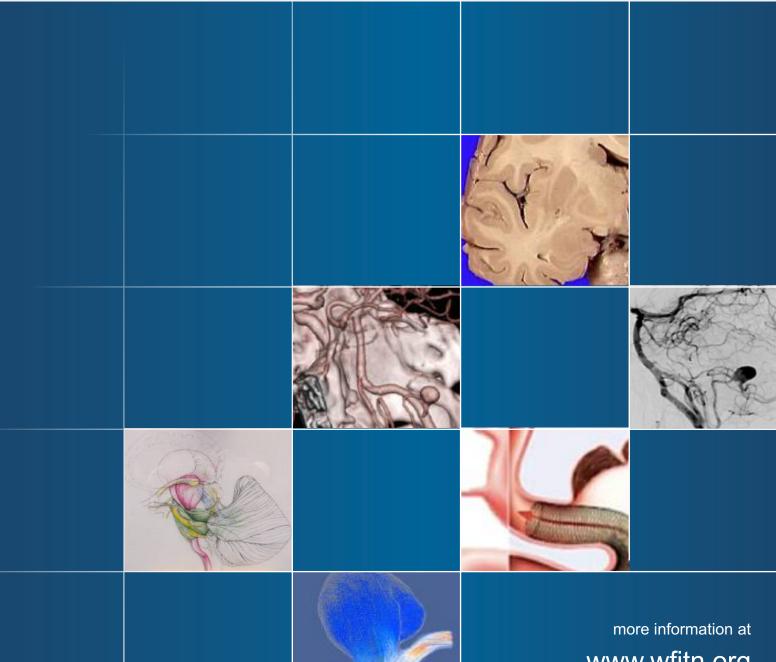
New Delhi, India, 1 - 5 November 2017



**World Federation of Interventional** and Therapeutic Neuroradiology



**Stroke & Neurointervention Foundation** 



www.wfitn.org

## **About the course**

The Functional Neurovascular Anatomy course is comprehensive and didactic review of the embryology and vascular anatomy of the brain, head, neck and spine.

The course will have lectures and interactive workshops including 3D images from cadaveric dissections and on workstations with 3D DSA images.

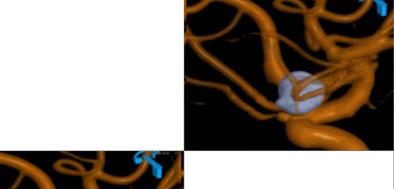
The course has been created for neuroradiologists, neurologists and neurosurgeons with particular interest in vascular diseases.

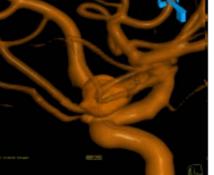
The course may be interesting to physicians in training to become INR specialists / neurointerventionist as well as senior neurointerventionists who wish to refresh their knowledge in functional neurovascular anatomy.

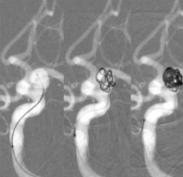
The maximum number of participants is 50.

An application has been made to the EACCME® for CME accreditation of this event.

The course is compliant with the Eucomed Code of Ethical Business Practice.







# **Faculty**

**P. Mercier** Angers, France



**G.Rodesch** 

Paris, France



**D. San Millan** Sion, Switzerland



M. Komiyama Osaka, Japan



**M. Soderman** Stockholm, Sweden



S.Naganawa

Nagoya, Japan



**M. Tanaka** Kamogawa, Japan



**S. Bracard** Nancy, France



**P. Vilela** Lisbon, Portugal



S. Husain
Delhi, India
(Course director)



# **About faculties**

## **Prof. Philippe Mercier**

Professor of Anatomy, University of Angers Centre Hospitalier et Universitaire d'ANGERS ANGERS – FRANCE

#### **Medical Education:**

D.E.R.B.H.	1985
Habilitation à diriger les recherches	1986
Ph.D. Anatomy	1983
Specialist in Neurosurgery	1983
Medicine, Lyon University	1971 -1980
Medicine, Limoges University	1969 -1971



#### **Positions Held:**

Consultant Anatomy and simulation center (2016-till date)
Head of Anatomy (1995 - 2016)
Head of Neurosurgery (2003 -2007)
Professor of Anatomy, University of Angers (1986)
Assistant in Neurosurgery, Angers (1980-1986)
Assistant in Anatomy (1980-1986)

#### **Academic offices:**

Reviewer Interventional Neuroradiology, Surgical Radiological Anatomy, Neurochirugie Member of the Neurosurgical Society de langue Française since 1985
Member of the French Pediatric Neurosurgical Society since 1990
Member of the French Neurosurgical Society since 1980
Member of the French Microsurgical group since 1980
Member of the European Society of Pediatric Neurosurgery since 1986
Member of the European Society for Stereotactic and Functional Neurosurgery since 1987
Member of the European Association of Clinical Anatomy since1997
Member of the French Morphologist Association since 1980
Member of the Anatomical Society of Paris since 1980

#### Awards:

French Neurosurgical Society Thesis Price (1982) Palmes Académiques Chevalier (1997) Officier (2010) Expert près le tribunal d'Angers (2003)

#### **Publications:**

Invited speaker International Conferences 47 Scientific presentations 241 Publications in peer reviewed journals 204 Chapters in multi-authors book 44

#### Main topics of Interests:

Vascular Anatomy (3D) Pediatric Neurosurgery

Neurovascular compression syndromes (Trijeminal Neuralgias, Hemispasmes)

## Prof. Georges RODESCH, MD, PhD

Head, Service de Neuroradiologie Diagnostique et Thérapeutique Hôpital FOCH

Suresnes. France

Dr. Rodesch is a Luxembourger born in Strasbourg (France). He did his medical studies at the University Louis Pasteur in Strasbourg from which he graduated. (Diplôme d'Etat de Docteur en Médecine). He subsequently was trained in Neurosurgery and in Diagnostic Neuroradiology at Hôpital



Erasme (Free University of Brussels) before beginning in 1987 his training in the department of Interventional Neuroradiology at Hôpital Bicêtre (Le Kremlin Bicêtre) under the direction of Professor Lasjaunias.

He was appointed Assistant Professor in that department where he stayed till 2002 when he was appointed Head of the Department of Diagnostic and Therapeutic Neuroradiology at Hôpital Foch (Suresnes) where he developed endovascular interventional neuroradiology in adults. He currently also leads the pediatric interventional neuroradiology unit at the Fondation Rothschild in Paris.

Dr Rodesch got a PhD at the Free University of Brussels for his work "Contribution to the study and therapeutic management of intra-dural spinal cord arterio-venous shunts in adults and children". He has been visiting professor at the Royal College of Medicine and Surgery of Canada, University Laval-Québec, and at the University of Manitoba-Winnipeg. He is consultant for Interventional Neuroradiology in several departments of Neuroradiology in Europe. He was President of the World Federation of Interventional and Therapeutic Neuroradiology (WFITN) for the period 2013-2015. He has been member of the Interventional Committee of the ESNR and has worked with professor Bracard and Soderman to launch an ESNR Course in Interventional Neuroradiology. Since 2008 he has been organizing the annual ABC WIN Meeting in Val d'Isère with Professor Luc Picard and Professor Serge Bracard

Dr Rodesch is an author/co-author of more than 230 publications in scientific journals and books, and has over 700 scientific communications in the field of Neuroradiology. He gave the honorary Pierre Lasjaunias Grand Conference during the 12th WFITN meeting in Buenos Aires in 2013. He is member of the editorial board of Acta Neurochirurgica, Journal of Neuroradiology, Interventional Neuroradiology.

His main fields of interest are adult and pediatric spinal cord and brain arteriovenous malformations.

# **Prof. Serge Bracard**

Professor of Radiology, Université de Lorraine Head of Diagnostic and Interventional Neuroradiology department.
University Hospital of Nancy, France

**INSERM Unit U947** 

A large part of his activities are in the field of neurovascular pathologies. He is a member of the French, European and World Stroke Organizations and was the PI of the french RCT on thrombectomy in acute stroke (THRACE).



Involved in training and teaching as chairman of Interventional Neuroradiology in the ESNR and chairman of educational committee in the WFITN he organized several important courses and training in INR.

With Luc Picard and Georges Rodesch, he organises the annual ABC WIN meeting in Val d'Isère.

## Prof. Michael Söderman, MD,

Associate Professor and Head Neurointervention,
Dept of Neuroradiology
Karolinska University Hospital, Stockholm, Sweden

Ass. Prof. Michael Söderman is the Head of Interventional Neuroradiology at Karolinska University Hospital in Stockholm, Sweden. His training was with Professor Pierre Lasjaunias in Hôpital Bicêtre, Paris, in the beginning of the 1990s and he has since been working with INR and research. His PhD thesis concerned mathematical outcome models in AVM treatment and he is the author and co-author of more than a hundred peer reviewed publications.



He has been actively involved in the WFITN for more than 10 years and has lectured in all the previous functional vascular anatomy courses.

Prof Söderman is the vice president of the WFITN and vice president of the 2018 Symposium Neuroradiologicum in Taipei.

#### Memberships:

World Federation of Interventional and Therapeutic Neuroradiology (Vice President)

Symposium Neuroradiologicum (Vice President)

The Swedish Society of Neuroradiology

The Nordic Society of Neuroradiology

The Swedish Society of Medical Radiology

The Swedish Medical Association and The Swedish Society of Medicine

British Society of Neuroradiology (Honorary member)

PUBLICATIONS per 2017-02-01

Numerous abstracts and presentations at international congresses

Invited speaker at numerous congresses and meetings

Book chapters 3

Original publications 105

## **Dr Diego San Millan**

Médecin chef Responsable de l'Unité de neuroradiologie Hôpital du Valais (RSV) - Centre Hospitalier du Centre du Valais Hôpital de Sion, Avenue du Grand-Champsec

Diego San Millán is a diagnostic and interventional neuroradiologist trained in Geneva University Hospital and at The Johns Hopkins Hospital in Baltimore, USA. He is currently head of the Neuroradiology Unit at the Hospital of Sion, Valais, Switzerland and also works as a consultant interventional neuroradiologist at the Hirslanden Klinik in Zurich. He obtained his MD from Geneva University, where he later worked in the Morphology Department. His interest in vascular neuroanatomy and the venous system in particular, naturally lead him to specialize in diagnostic and

His activity in the Hospital of Sion includes diagnostic neuroradiology and interventional neuroradiology procedures involving neurovascular and percutaneous spine interventions. He continues his academic activity and research in the field of neuroradiology and vascular neuroanatomy in close collaboration with The Division of Interventional Neuroradiology at The Johns Hopkins Hospital in Baltimore and the Hirslanden Klinik Zurich.

#### Diplomas:

2010: Swiss Board of Neuroradiology

interventional neuroradiology.

Geneva University Hospital, Geneva, Switzerland

2010: Swiss Board of Interventional Neuroradiology

Geneva University Hospital, Geneva, Switzerland

2008: Swiss Board of Radiology (FMH)

Geneva University Hospital, Geneva, Switzerland

2006: Medical Doctoral Thesis

Venous systems of the base of the skull and craniocervical junction: macroscopic and radiological anatomy and clinical implications

(Prize best thesis, Faculty of Medicine, Geneva University, Geneva, Switzerland)

1998: Diploma of Medicine

Faculty of Medicine, Geneva University, Geneva, Switzerland



# Dr. Shakir HUSAIN MD, DM (Neurology),

Sr. Consultant, Neurointervention & Stroke Neurology
Neo Hospital, Noida, Delhi-NCR
Director, Stroke & Neurovascular Clinic
Honorary Professor, Rajasthan University of Health Sciences and SMS
Medical College, Jaipur
Professor, Department of Neurointervention, National Institute of
Neurosciences, Dhaka, Bangladesh
Chairman, Stroke & Neurointervention Foundation (SNIF)



Dr. Shakir Husain did his graduation and masters in medicine from the RNT Medical College, Udaipur in 1986 and 1991. He obtained board qualification in Neurology (DM) from G B Pant Hospital & Maulana Azad Medical College, New Delhi in 1995. He worked at GB Pant Hospital as senior research associate and as a consultant neurologist at St. Stephen's hospital, Indraprastha Apollo Hospital and VIMHANS in New Delhi. He subsequently joined a Fellowship in Interventional Neuroradiology at University Hospital Zurich, Switzerland from 1997 - 1999. He was a visiting fellow in Interventional Neuroradiology at Fondation Ophthalmique Adolphe de Rothschild, Paris and University Hospital Eppendorf, Hamburg, Germany before returning to Delhi.

He joined as a Consultant Neurologist & Interventional neuroradiologist at Sir Ganga Ram Hospital, New Delhi, India in May 1999, where he developed one of the first departments of Neuroendovascular Therapy in the country. He developed the first structured one-year "Egas Moniz Fellowship in Interventional Neurology" in India. In 2009 he joined Max Group of Hospitals as a Director of Interventional Neurology and Max Stroke Program where he was actively involved in developing an independent Neurointerventional service with an integrated day care, Interventional Stroke ICU and Neurovascular Suit. He moved to Saket City Hospital in 2014 to join the Institute of Neurosciences as a director, Interventional Neurology & Stroke and Chairman, department of Neurology and developed a comprehensive Stroke & Neurointervention program. From 2015-2016 he was scientific advisor at Department of Neurology, and Director, Neurointervention training program at RKU, University of Ulm, Germany.

He is the founder chairman of "Stroke & Neurointervention Foundation" (SNIF). He runs a fellowship program in Stroke & Interventional Neurology. Over last more than one decade he has developed one of the busiest fellowship program in neurointervention in South-East Asia. So far he has trained more than 60 fellows over last 12 years. He founded "Delhi Course on Neurointervention" in the year 2005, which has been held annually ever since and is recognized as one of the dedicated educational activities in this field. The 13th Delhi course is scheduled for March 2018. He is an author of several original publications in various journals. He is on the editorial board of Frontiers in Endovascular and Interventional Neurology, Journal of Neurology and Stroke, Internet Journal of Neurology and Indian Journal of Neurotrauma. He has been instrumental in developing comprehensive Stroke and Neurointervention centers in Asia Pacific region in collaboration with the universities and major hospitals of this region. He has lectured extensively all around the world as a guest faculty. He is the faculty to the Zurich Course in Neurointervention held at university hospital Zurich and NEURO-IMC at Madrid for last three years.

#### Dr. Pedro Vilela

Head of Neuroradiology, Hospital da Luz and Hospital Beatriz Angelo senior consultant interventional neuroradiology Hospital Garcia de Orta. Lisbon, Portugal

Dr. Pedro Vilela is a Portuguese Senior Consultant Neuroradiologist working in Lisbon, Portugal, in both diagnostic and interventional neuroradiology fields. He has made his training in Lisbon at the Hospital Garcia de Orta, and was a visiting fellow at the Toronto Western Hospital and has completed in 2001 the International Master Degree in Neurovascular Diseases (Paris Sud University, France, and Mahidol University, Thailand).



Presently, he is head of Neuroradiology in Hospital da Luz and Hospital Beatriz Angelo and is also as senior consultant for interventional neuroradiology at the Hospital Garcia de Orta.

He is the current Secretary of the ESNR Institutional Council, one of the editors of the Neuroradiology section of European Journal of Radiology, and the last past President of the Portuguese Neuroradiology Society (SPNR).

In 2012 he was nominated by the European Society of Radiology chairman of ECR Neuro-Committee, and served as Chairman of the Membership Committee of ESNR until 2016. He is a regular invited professor for the WFITN, ESNR and ESOR courses.

Dr. Pedro Vilela's main research interests include the vascular disorders with a special interest in vascular diseases, especially brain perfusion and cerebrovascular reactivity.

# Prof. Masaki Komiyama, M.D.

Osaka City General Hospital Department of Neurointervention Osaka, Japan

Dr. Komiyama is a board-certified neurosurgeon, and also a neuroendovascular therapist in Japan. He was graduated from Keio University in Tokyo, and started his medical carrier in plastic and reconstructive surgery first, and extended the fields to neurosurgery and neurointervention.



Amongst the fields of neurointervention, he is a specialist in pediatric neurointervention. He is also specialized in the functional neurovascular anatomy. He is now a director of Center for Cerebrovascular Diseases and Department of Neuro-Intervention, Osaka City General Hospital, Osaka, Japan.

#### **Education:**

1979: Keio University of Medicine, Tokyo

#### **Present appointment:**

Director, Center for Cerebrovascular Diseases, and Department of Neuro-Intervention, Osaka City General Hospital (2000-till date)

#### **Previous appointments:**

Resident, Department of Plastic and Reconstructive Surgery, Keio University Hospital (1979) Resident, departments of Surgery and Neurosurgery, the 2nd Tokyo National Hospital (1980) Senior Resident, Department of Neurosurgery, Osaka City University Hospital (1982) Fellow, Department of Neurosurgery, University of Vienna, Austria (1987-1988) Staff, Department of Neurosurgery, Baba Memorial Hospital, Osaka (1984-1987, 1988-1993) Staff, Department of Neurosurgery, Osaka City General Hospital (1993-2000)

#### Memberships:

The Japanese Society for Neuroendovascular Therapy
The Japan Neurosurgical Society
The Japanese Congress of Neurological Surgeons
Japanese Society on Surgery for Cerebral Stroke
World Federation of Interventional and Therapeutic Neuroradiology
Asian-Australasian Federation of Interventional and Therapeutic Neuroradiology
Global Research and Medical Advisory Board for cure HHT (2016)

## Prof. Michihiro TANAKA, MD. Ph.D.

Director of Neurosurgery Kameda Medical Center Kamogawa City, Chiba JAPAN

#### **Education:**

1985-1991: Yamanashi University School of Medicine, Japan

1991: M.D. Japan Medical License

2006: Ph.D. Degree of Medical Science from Yokohama City University

School of Medicine



1991-1993: Residency program of neurosurgery and critical care unit at Yokohama City University

School of Medicine, Yokohama city, Japan

1994-1996: Residency in neurosurgery at National Cardiovascular Center in Osaka

1996-1998: Consultant neurosurgeon at Odawara municipal hospital, Kanagawa, Japan

1998-1999: Clinical fellowship, Institute of neuroradiology, University Hospital of Zurich, Switzerland

1999-2004: Assistant professor, Institute of neuroradiology, University Hospital of Zurich

2004-present: Director of Neurosurgery and Interventional Neuroradiology, Kameda Medical

Center, Chiba, Japan

#### **Concurrent positions:**

Visiting Professor of Showa University School of Medicine, Tokyo

Senior Lecturer of neurosurgery Yokohama City University School of Medicine, Yokohama Senior Lecturer of neurosurgery Tottori University, Tottori

Advisory committee of Japan Pharmaceuticals and Medical Devices Agency Ministry of Health Labour and Welfare

#### Memberships:

Board of Japan Neurosurgical Society (JNS)

Executive committee members at large of World Federation of Interventional and Therapeutic Neuroradiology (WFITN )

Member of the executive committee on the Japanese Society for Neuroendovascular Therapy (JSNET)

Member of The Japanese Association of Anatomists (JAA),

World Federation of Neurosurgical Societies (WFNS),

European Society of Neuroradiology (ESNR),

Asian-Australian Society of Neurosurgical Surgeons (AASNS),

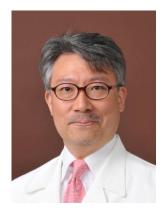
Indian Stroke & Neurointervention Foundation (SNIF)

#### **Subjects of interests:**

Clinical neuroanatomy, Surgical neuroangiography, Embryological anatomy, Minimally invasive neurosurgery, Functional vascular anatomy of the brain, Acute stroke management, Cerebral blood flow and metabolism,

#### Main clinical works:

Intracranial aneurysms, AVMs (arteriovenous malformations), Dural AVFs (arteriocenous fistulas), Head and neck tumor, Spinal cord vascular malformations, Carotid artery revascularization.



# **Registration details:**

### **Registration fee:**

800 Euro for non WFITN members

600 Euro for WFITN members

400 Euro for fellows who are WFITN members

450 Euro for fellows who want to become members of WFITN

#### **Cancellation fee:**

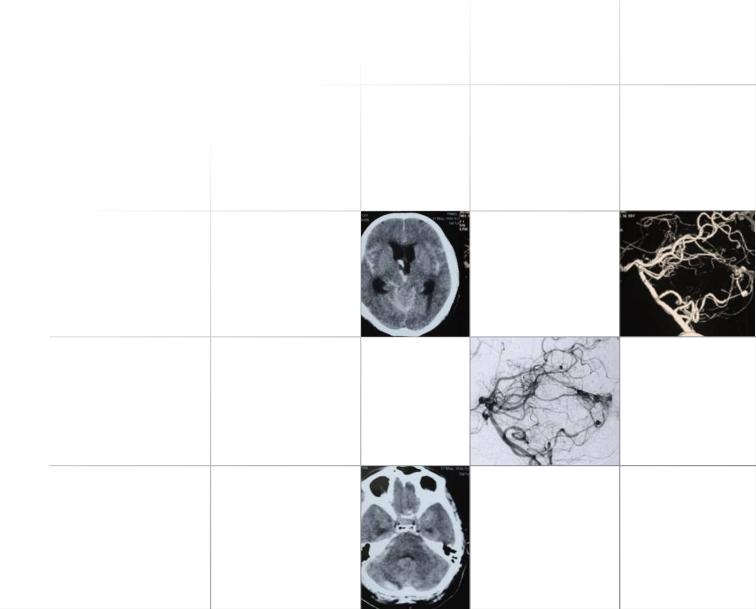
Refund 300 Euro if cancelled before August 30<sup>th</sup> 2017. No refund if cancelled by September 1<sup>st</sup> 2017 or later

#### Included in the fee:

Course material
Lunches, coffee breaks and course dinner
Course attendance certificate

#### Not included in the fee:

Travel, hotel accommodation, breakfast and dinners except course dinner



# Scientific program: 1<sup>st</sup> day Nov 1, 2017

9.00-9.30 - Welcome and Introduction: Why Anatom (S. Husain / G. Rodesch) Presentation of students and speakers.	ny?	
<b>9.30-10.15</b> - The arteries of the cranio cervical junction: Pharyngo-occipital system: embryology (proatlantal 1 and 2, hypoglossal), anatomy, arterial variations ( <i>P. Vilela</i> )		
10.15-11.00 - The veins of the cranio-cervical junctic (D. San Millan)	on	
<b>11.00-11.30 -</b> Coffee break		
11.30-12.15 - Transcranial anastomoses and cranial (M. Tanaka)	nerve supply	
12.15-13.00 - Surgical 3D vascular anatomy of the valof the cranial nerves ( <i>Ph.Mercier</i> )	ascularization	
<b>13.00-14.00</b> - Lunch		
14.00-14.45 - Vascularization of the middle ear (M.Soderman)		
<b>14.45-15.30</b> - Functional vascular anatomy of the musculocutaneous arteries of the head and mouth <i>(S. Husain)</i>		
<b>15.30-16.00 -</b> Coffee break		
<b>16.00-16.45</b> - Functional vascular anatomy of the maxillo facial region	h  ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε ε	
(M. Tanaka)	Poom A	
16.45-17.30 - Pio-dural connections (M. Soderman)		
		LAME

# 2<sup>nd</sup> day Nov 2, 2017

**9.00-9.45** - Embryology and Anatomy of the Internal Carotid Artery *(S. Husain)* 

9.45-10.30 - Cavernous sinus: internal carotid artery and its branches.
Arterial variations
(S.Bracard)

**10.30-10.45** - Coffee break

**10.45-11.15** - Surgical 3D Anatomy of the cavernoussinus *(Ph. Mercier)* 

**11.15-12.00 -** Ophthalmic artery: embryology, anatomy, arterial variations *(M. Komiyama)* 

**12.00- 12.30 -** Surgical 3D anatomy of the orbit *(Ph. Mercier)* 

**12.30-13.00 -** Collateral vessels to the brain *(G.Rodesch)* 

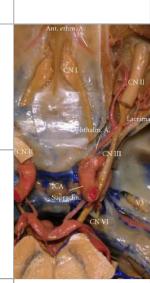
**13.00-14.00** - Lunch

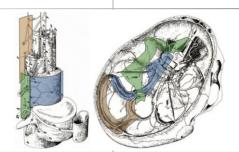
**14.00-17.30 -** Workshops ECA-ICA Anastomoses and cranial nerve supply **GR MS DSM** 

ICA-cavernous sinus-ophthalmic artery **SH MT MK** 

Workstation about all topics **SB PV** 

Coffee break (s) between working sessions





# 3<sup>rd</sup> day Nov 3, 2017

**9.00-9.45 -** Vertebro-Basilar system . PICA, AICA, SCA *(P.Vilela)* 

**9.45-10.15** - Surgical 3D anatomy of the perforators of the vertebro- PICA region *(Ph. Mercier)* 

10.15-10.30 - Coffee Break

**10.30-11.15** - Intra axial vascularisation of the brain stem *(S. Bracard)* 

**11.15-11.45** - Basilar Tip variations and perforating arteries *(M. Komiyama)* 

**11.45-12.15** - Surgical 3D anatomy of the basilar tip and perforators *(Ph. Mercier)* 

**12.15-12.45** - Angioanatomy of the Circle of Willis. Variations and Perforating arteries *(M. Soderman)* 

**12.45-13.15** - Surgical 3D anatomy of the Circle of Willis *(Ph. Mercier)* 

13.15-14.15 - Lunch

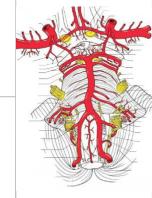
**14.15-17.45 -** Workshops Skull base and maxillofacial region (incl.nasal fossa) vascularization **MS GR DSM** 

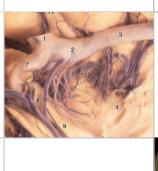
Circle of Willis

SH MT MK

Workstation about all topics incl. perforators **PV SB** 

Coffee break (s) between workshop sessions







# 4<sup>th</sup> day Nov 4, 2017

**9.00-10.00** - Anterior Choroidal Artery and Posterior Cerebral Artery: Embryology, anatomy, arterial variations *(M. Tanaka)* 

**10.00-10.45** - Anterior Cerebral Artery and Middle Cerebral Artery *(M. Komiyama)* 

**10.45-11.00** - Coffee break

**11.00-12.00** - Anatomy of arteries and veins of the spine and spinal cord *(G.Rodesch)* 

**12.00-1.00** - Surgical 3D anatomy of arteries and veins of the spine and spinal cord *(Ph. Mercier)* 

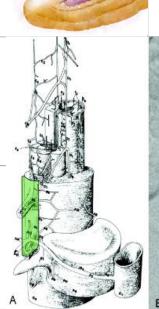
**1.00 - 2.00** - Lunch

**14.00-17.30 -** Workshops Spine and spinal cord *GR MS DSM* 

Cerebral arteries variations and territories **SH MT MK** 

Workstation about all topics **SB PV** 

Coffee break(s) between workshop sessions





# 5<sup>th</sup> day Nov 5, 2017

**9.00-10.00** - Intracranial Venous system: Cortical veins and dural sinuses: supra and infratentorial dispositions. Normal vascular anatomy and variations *(P. Vilela)* 

**10.00-11.00** - Intracranial Venous system: deep cerebral veins and veins of the white matter

(S. Bracard)

11.00-11.30 - Coffee break

**11.30-12.15** - Surgical 3D venous anatomy *(Ph. Mercier)* 

**12.15-13.00** - Cerebral veins and CSF physiology. Perivascular spaces *(D. San Millan)* 

13.00-14.00 - Lunch

**14.00-14.45** - The glymphatic system of the brain *(S. Naganawa)* 

**14.45-16.00** - Workshops (veins and sinuses) *PV SB DSM* 

**16.00-16.30** - Coffee break

**16.30-17.30** - Self Evaluation Test

17.30 - End of the course







### **Course venue:**

#### **Hotel Radisson Blu Plaza**

National Highway - 8, Mahipalpur, Near I.G.I Airport (T3) New Delhi, India 110037

Phone: +91 11 2677 9191

## **Accommodation:**

New Delhi has an extensive hotel offers that you may book yourself. We recommend that you choose a hotel in Aerocity or near a metro station (specially from Airport express line) since this is the best transportation for the course venue.

# How to get there?

**Delhi Metro:** The Delhi Metro is the best and fastest way to reach any place in Delhi including course venue. Course venue is about 3Km from the IGI International Airport, Delhi.

There is a Metro line (Airport Express - Orange line) which connects airport to the centre of the city, Connaught place (Rajiv Chowk) and New Delhi railway station. Aerocity station is located around 950 meters from the course venue Hotel Radisson Blu Plaze, Mahipalpur, Delhi.

**Taxi:** There are various private companies providing taxi services. Call a Cab and Ola taxi facilities are available.

**Buses:** For those coming by bus, the nearest stop to the course venue is MAHIPALPUR. DTC Bus service has vast network to the connect the venue with different locations of Delhi.

Following DTC Bus numbers connects to the venue.

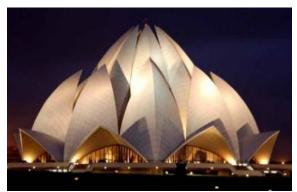
578; 706; 715; 719; 72; 722; 745; 790

792; 947; 947A; Palam Coach

For bus routes details visit:

http://www.onefivenine.com/india/BusRouteSta ge/bus CityBus 11317 Stage.htm











# **Route maps:**

# Google Maps

# Indira Gandhi International Airport to Radisson Blu Drive 3.1 km, 7 min Plaza Hotel





# **Communications details:**

### **WFITN Secretary:**

### **Ms Sabine Heckmann**

Email: secretary@wfitn.org

Ph: +49-171 2616661

### **Course Organiser:**

#### DR. SHAKIR HUSAIN

Chairman, Stroke & Neurointervention Foundation Director, Stroke & neurovascular Clinic Sr. Consultant, Interventional Neurology & Stroke NEO Hospital, Sector- 50, Noida, New Delhi-NCR

Ph: +91-9810120942

Email: drshakir@gmail.com

Website: www.wfitn.org / www.snif.in



# **Event managed by:**

Ms Tabassum Saifee Shine Eventz India

Ph. +91 98285 26555

Email: wfitnindia@shineeventz.com

www.shineeventz.com



# **About Delhi:**

Delhi, the capital and the third largest city of India, is a fusion of the ancient and the modern. Standing along the West End of Gangetic Plain, the city unwinds a picture rich with culture, architecture and human diversity, deep in history, monuments, museums, galleries, gardens and exotic shows. Comprising of two contrasting yet harmonious parts, the Old Delhi and New Delhi, the city is a travel hub of Northern India

Narrating the city's Mughal past, Old Delhi, takes you through the labyrinthine streets passing through formidable mosques, monuments and forts. You will also discover lively and colorful bazaars that boast to cater all sorts of goods and items at mind-blowing prices amidst a barely controlled chaotic ambience. The imperial city of New Delhi displays the finely curved architecture of British Raj. It generates a mesmerizing charm reflecting well-composed and spacious streets under the shade of beautifully lined avenues of trees and tall and imposing government buildings.

Visit Delhi to experience a fusion of power, politics, invasions, and conquests & of free India. This place is not a poet's paradise- no nightingales singing on full moon nights-but a place crowded with the dreams of pioneers.















World Federation of Interventional and Therapeutic Neuroradiology



Stroke & Neurointervention Foundation

www.wfitn.org

www.snif.in