

WFITN Neurovascular Anatomy Course 2026

15 – 18 June 2026

University Hospital Zurich, Switzerland

Course duration	4 days (Mon – Thu)
Total lectures	26 sessions + 6 case-study workshops
Faculty	11 international experts
Format	Lectures, Q&A, case-study workshops, achievement examination

Programme

Day 1 Monday, 15 June 2026

S#	Time	Title	Lecturer
	09:00-09:20	Welcome and Introduction	Michihiro Tanaka
1	09:20-09:45	Functional vascular anatomy of the musculocutaneous arteries of the head	Patrick Thurner
	09:45-09:50	Q&A	
2	09:50-10:15	Cranio-cervical junction and pharyngo-occipital system (OA-Ascending Pharyngeal artery)	Shakir Husain
	10:15-10:20	Q&A	
3	10:20-10:45	Functional vascular anatomy of the nasal fossa and maxillary area	Zsolt Kulcsar
	10:45-10:50	Q&A	
	10:50-11:10	<i>Coffee Break</i>	
4	11:10-11:35	Surgical 3D Vascular Anatomy of the cranio-cervical junction	Philippe Mercier
	11:35-11:40	Q&A	
5	11:40-12:05	Cranial nerve arterial supply	Tilmann Schubert
	12:05-12:10	Q&A	
6	12:10-12:35	Functional vascular anatomy of the Middle Meningeal Artery	Michihiro Tanaka
	12:35-12:40	Q&A	
	12:40-13:40	<i>Lunch</i>	
WS	13:40-15:10	Workshop 1 (Case study) MMA embolization and tumor embolization	
	15:10-15:30	<i>Coffee Break</i>	
WS	15:30-16:40	Workshop 2 (Case study Presented by participants) OA-Ascending Pharyngeal artery	

Day 2 Tuesday, 16 June 2026

S#	Time	Title	Lecturer
7	09:00-09:25	Embryology and Anatomy of the ICA including the Circle of Willis	Shakir Husain
	09:25-09:30	Q&A	
8	09:30-09:55	Cerebral Arterial Territories: From Pipes to Genes	Georges Rodesch
	09:55-10:00	Q&A	
9	10:00-10:25	Surgical 3D Anatomy of the cavernous sinus	Philippe Mercier
10	10:25-10:50	Surgical 3D anatomy of the orbit	Philippe Mercier
	10:50-10:55	Q&A	
	10:55-11:15	<i>Coffee Break</i>	
11	11:15-11:40	Ophthalmic artery: Associated Arterial Variations and Dangerous Anastomoses	Zsolt Kulcsar
	11:40-11:45	Q&A	
12	11:45-12:10	ICA-ECA-VA anastomosis	Michihiro Tanaka
	12:10-12:15	Q&A	
13	12:15-12:40	The anterior Choroidal artery and posterior cerebral artery: Embryology, anatomy, variations	Philippe Gailloud
	12:40-12:45	Q&A	
	12:50-13:50	<i>Lunch</i>	
14	13:50-14:15	MCA, ACA, Recurrent artery of Heubner, Perforators	Tilmann Schubert
	14:15-14:20	Q&A	
WS	14:30-15:30	Workshop 3(Case study) Ischemic stroke case , aneurysm associated with perforators	
	15:30-15:50	<i>Coffee Break</i>	
WS	15:50-16:40	Workshop 4 (Case study presented by participants)	

Day 3 Wednesday, 17 June 2026

S#	Time	Title	Lecturer
15	09:00-09:25	Surgical 3D anatomy of the basilar artery and perforators	Philippe Mercier
	09:25-09:30	Q&A	
16	09:30-09:55	Functional Vascular Anatomy of the Posterior Fossa	Georges Rodesch
	09:55-10:00	Q&A	
17	10:00-10:25	AICA, PICA, Persistence of Primitive Lateral Basilovertbral Anastomosis	Shakir Husain
	10:25-10:50	<i>Coffee Break</i>	
18	10:50-11:15	Collateral vessels to the brain: from dural to pial	Michihiro Tanaka
	11:15-11:20	Q&A	
19	11:20-11:45	Dural sinuses and the Supratentorial venous system	Diego San Millan
	11:45-11:50	Q&A	
20	11:50-12:15	Infratentorial Dural Sinuses and Associated Venous System	Patrick Thurner
	12:15-12:20	Q&A	
21	12:20-12:45	Cavernous Sinus and anterior condylar confluence	Diego San Millan
	12:45-12:50	Q&A	
	12:50-13:50	<i>Lunch</i>	
22	13:50-14:15	Medullary venous system of the neopallium and ventricle	Keisuke Kadooka
	14:15-14:20	Q&A	
WS	14:30-15:30	Workshop 5 (Case study) Venous system	
	15:30-15:50	<i>Coffee Break</i>	
WS	15:50-16:40	Workshop 6 (Case study presented by participants)	

Day 4 Thursday, 18 June 2026

S#	Time	Title	Lecturer
23	09:00-09:25	Arterial anatomy of the spine and spinal cord	Philippe Gailloud
	09:25-09:30	Q&A	
24	09:30-09:55	Venous anatomy of the spine and spinal cord	Philippe Gailloud
	09:55-10:00	Q&A	
	10:00-10:25	<i>Coffee Break</i>	
25	10:25-10:50	Surgical Anatomy of the insular cortex	Luca Regli
26	10:50-11:15	Surgical Anatomy of the interpeduncular cistern	Luca Regli
	11:15-11:20	Q&A	
	11:30-12:10	<i>Achievement Examination (40 questionnaires)</i>	
	12:20-12:30	<i>End of the course</i>	

Speaker Assignment Summary

Each faculty member can find their lecture assignments below. Sessions are listed in chronological order. (S = Session number)

Faculty	# Talks
Michihiro Tanaka	3 (+ Welcome)
Philippe Mercier	4
Philippe Gailloud	3
Shakir Husain	3
Diego San Millan	2
Georges Rodesch	2
Luca Regli	2
Patrick Thurner	2
Tilmann Schubert	2
Zsolt Kulcsar	2
Keisuke Kadooka	1

Detailed Assignments by Faculty Member

Michihiro Tanaka

S#	Day	Time	Lecture Title
—	Day 1	09:00-09:20	Welcome and Introduction
S6	Day 1	12:10-12:35	Functional vascular anatomy of the Middle Meningeal Artery
S12	Day 2	11:45-12:10	ICA-ECA-VA anastomosis
S18	Day 3	10:50-11:15	Collateral vessels to the brain: from dural to pial

Philippe Mercier

S#	Day	Time	Lecture Title
S4	Day 1	11:10-11:35	Surgical 3D Vascular Anatomy of the cranio-cervical junction
S9	Day 2	10:00-10:25	Surgical 3D Anatomy of the cavernous sinus
S10	Day 2	10:25-10:50	Surgical 3D anatomy of the orbit
S15	Day 3	09:00-09:25	Surgical 3D anatomy of the basilar artery and perforators

Philippe Gailloud

S#	Day	Time	Lecture Title
S13	Day 2	12:15-12:40	The anterior Choroidal artery and posterior cerebral artery: Embryology, anatomy, variations
S23	Day 4	09:00-09:25	Arterial anatomy of the spine and spinal cord
S24	Day 4	09:30-09:55	Venous anatomy of the spine and spinal cord

Shakir Husain

S#	Day	Time	Lecture Title
S2	Day 1	09:50-10:15	Cranio-cervical junction and pharyngo-occipital system (OA-Ascending Pharyngeal artery)
S7	Day 2	09:00-09:25	Embryology and Anatomy of the ICA including the Circle of Willis
S17	Day 3	10:00-10:25	AICA, PICA, Persistence of Primitive Lateral Basilovertebral Anastomosis

Diego San Millan

S#	Day	Time	Lecture Title
S19	Day 3	11:20-11:45	Dural sinuses and the Supratentorial venous system
S21	Day 3	12:20-12:45	Cavernous Sinus and anterior condylar confluence

Georges Rodesch

S#	Day	Time	Lecture Title
S8	Day 2	09:30-09:55	Cerebral Arterial Territories: From Pipes to Genes
S16	Day 3	09:30-09:55	Functional Vascular Anatomy of the Posterior Fossa

Luca Regli

S#	Day	Time	Lecture Title
S25	Day 4	10:25-10:50	Surgical Anatomy of the insular cortex
S26	Day 4	10:50-11:15	Surgical Anatomy of the interpeduncular cistern

Patrick Thurner

S#	Day	Time	Lecture Title
S1	Day 1	09:20-09:45	Functional vascular anatomy of the musculocutaneous arteries of the head
S20	Day 3	11:50-12:15	Infratentorial Dural Sinuses and Associated Venous System

Tilmann Schubert

S#	Day	Time	Lecture Title
S5	Day 1	11:40-12:05	Cranial nerve arterial supply
S14	Day 2	13:50-14:15	MCA, ACA, Recurrent artery of Heubner, Perforators

Zsolt Kulcsar

S#	Day	Time	Lecture Title
S3	Day 1	10:20-10:45	Functional vascular anatomy of the nasal fossa and maxillary area
S11	Day 2	11:15-11:40	Ophthalmic artery: Associated Arterial Variations and Dangerous Anastomoses

Keisuke Kadooka

S#	Day	Time	Lecture Title
S22	Day 3	13:50-14:15	Medullary venous system of the neopallium and ventricle

Faculty

International faculty for the WFITN Neurovascular Anatomy Course 2026.

Name	Affiliation & Position
Michihiro Tanaka	Director of Neurosurgery, Neuroendovascular Surgery and Spinal Surgery, Kameda Neuro Center, Kameda Medical Center, Japan, Past President of WFITN (2022-2024)
Zsolt Kulcsar	Director of Neuroradiology, University Hospital of Zurich, Switzerland
Georges Rodesch	Director of Neuroradiology, Hospital Foch, Suresnes, Ile-de-France, France, Past President of WFITN (2013 -2015)
Philippe Gailloud	Director of Interventional Neuroradiology, Johns Hopkins School of Medicine, Baltimore, U.S.
Luca Regli	Director of Neurosurgery, University Hospital of Zurich, Switzerland
Patrick Thurner	Attending Doctor of Neuroradiology, University Hospital of Zurich, Switzerland
Shakir Husain	Director Neurointervention & Stroke, Baby Memorial Hospital, Kerala, India
Philippe Mercier	Director of Laboratoire d'anatomie, University of Angers, Angers, France
Diego San Millan	Head of the Neuroradiology unit at the Valais Hospital in Sion, Switzerland
Tilmann Schubert	Assistant Professor of Neuroradiology, University Hospital of Zurich, Switzerland
Keisuke Kadooka	Chief of Neuroendovascular Surgery, Kameda Medical Center, Japan

Course Director: Michihiro Tanaka — Past President of WFITN (2022–2024)