## Time Table

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<td><strong>January 15 (Tue)</strong></td>
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<td></td>
<td>15:00 - 17:00</td>
<td>Registration</td>
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<td>16:00 - 17:15</td>
<td>Session 1</td>
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<td>18:00 - 20:00</td>
<td>Welcome Party (Izakaya After)</td>
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<td><strong>January 16 (Wed)</strong></td>
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<td>15:30 - 17:30</td>
<td>Registration</td>
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<td>Session 2</td>
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<td><strong>January 17 (Thu)</strong></td>
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<td>14:00 - 18:00</td>
<td>Registration</td>
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<td>15:30 - 18:30</td>
<td>INWC2019 &amp; Hakuba 35 Joint Sessions</td>
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<td><strong>January 18 (Fri)</strong></td>
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<td>18:30 – 20:30</td>
<td>Gala Dinner (Joint with Hakuba35)</td>
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<td><strong>January 19 (Sat)</strong></td>
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<td>11:30 – 14:00</td>
<td>Ski Race</td>
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Program

DAY 1   January 15 (Tue)

16:00 -17:15   Session 1

Chairpersons: Oleksandr Voznyak (Hospital "Feofaniya", Kyiv, Ukraine)  
               Masakazu Takayasu (Aichi Medical University, Japan)

I1-1  Surgery of Clinoidal Meningiomas  
      Oleksandr Voznyak (Centre of Neurosurgery, Hospital "Feofaniya", Kyiv, Ukraine)

I1-2  The impact of different treatments on long-term symptoms in vestibular schwannoma  
      Morten Lund-Johansen  
      (Department of Neurosurgery, Haukeland University Hospital/ Department of Clinical Medicine, University of Bergen, Norway)

I1-3  One hundred skull base meningiomas operated at Black Lion Hospital, Addis Ababa, Ethiopia  
      Morten Lund-Johansen and Abat Sahlu  
      (Bergen University Hospital, and Black Lion Specialized Hospital, Addis Ababa, Ethiopia. Norway/Ethiopia)

I1-4  Retrosigmoid approach with the patient in the supine position; a consecutive surgical series of 25 benign tumours in the CPA  
      Jon Ramm-Pettersen  
      (Department of Neurosurgery, Oslo University Hospital Oslo, Norway)

DAY 2   January 16 (Wed)

16:00 - 17:15   Session 2

Chairpersons: Martin Sames (Masaryk Hospital, University J.E.Purkinje, Czech Republic)  
               Takanori Fukushima (Duke University, U.S.A.)

I2-1  Efficacy of wrap-clipping technique for stroke treatment  
      Tetsuyoshi Horiuchi  
      (Department of Neurosurgery, Shinshu University School of Medicine, Japan)

I2-2  Lessons learned from 200 surgical battles against cerebral AVMs  
      Hiroki Kurita  
      (Department of Cerebrovascular Surgery & Stroke Centre, International Medical Center, Saitama Medical University, Japan)

I2-3  Results of microsurgical management of anterior communication artery aneurysms  
      Martin Sames  
      (Department of Neurosurgery, Masaryk Hospital, J.E.Purkinje University, Usti nad Labem, Czech Republic)
Results of neck clipping and intraaneurysmal thrombectomy for partially thrombosed giant cerebral aneurysms compressing brainstem
Ririko Takeda
(Department of Neurosurgery, Mizonokuchi Hospital, Teikyo University School of Medicine, Japan)

The endovascular treatment for Anterior Cranial Fossa Dural AVF with Bilateral approach of Ophthalmic Arteries
Reo Kawaguchi
(Department of Neurosurgery, Aichi Medical Hospital)

17:15 - 18:15  Session 3

Chairpersons: Kim Pyo (Dokkyo University Hospital, Tochigi, Japan)
Fabinyi Gavin Christopher (Australia)

I3-1 Smart Cyber Operation Theater (SCOT): Surgery managed under judgement of Strategy Desk
Kazuhiro HONGO
(Department of Neurosurgery, Shinshu University School of Medicine, Matsumoto, Japan)

I3-2 Percutaneous discectomy for the treatment of lumbar disc herniations
Grigore Zapuhlih
(Department of Neurosurgery, SUMPh, N.Testemitanu", Kishinev, Moldova)

I3-3 Applications of Blockchain in Healthcare
Peter Spangenberg
(Department of Neurosurgery, King Faisal Specialist Hospital and Research Center, Saudi Arabi)

I3-4 False-Positive and False-Negative Results of Motor Evoked Potential
Kim Pyo
(Neurologic Surgery, Dokkyo University Hospital, Tochigi, Japan)

DAY 3 January 17 (Thu)

15:30 – 16:30  INWC – Hakuba35 Joint Session 1

Chairpersons: Long Wang (SanBo Brain Hospital, Capital Medical University, China)
Hirotoshi Sano (Shikawabashi Hospital, Japan)

J1-1 Cranial Keyhole Surgery: Indication and Technique
Asra Al Fauzi
(Department of Neurosurgery, Universitas Airlangga, Dr. Soetomo General Hospital, Surabaya, Indonesia)

J1-2 Step down infusion therapy; safety and effectiveness of novel barbiturate therapy
Tetsuya Negoto
(Department of Neurosurgery, Kurume University School of Medicine)
Internal Maxillary Artery Bypass with Radial Artery Graft Treatment of Giant Intracranial Aneurysms
Long Wang
(Department of Neurosurgery, SanBo Brain Hospital, Capital Medical University, Beijing, China/Teishinkai Hospital, Sapporo, Japan)

Two surgical case reports of elderly patients with odontoid fracture
Takahiro Miyahara
(Yame General Hospital)

16:30 – 17:30 INWC – Hakuba35 Joint Session 2

Chairpersons: Michael T. Walsh (Northwestern University Feinberg School of Medicine, USA)
Tomokatsu Hori (Tokyo Neurosurgical Center, Japan)

Surgical approaches for lateral skull base tumors which involve the petrous carotid artery
Yoichi Nonaka
(Department of Neurosurgery, Tokai University School of Medicine)

Frontotemporal epidural approach to giant olfactory meningiomas
Peter Spangenberg
(Department of Neurosurgery, King Faisal Specialist Hospital and Research Center, Saudi Arabia)

Removal of Ventricular Tumor in Wet Field
Kiyoshi Saito
(Department of Neurosurgery, Fukushima Medical University)

The "Virtual Skull Base Lab"—3D Animation and Virtual Reality in Surgical Education—
The Northwestern University Experience
Michael T Walsh
(Department of Neurosurgery, Northwestern University Feinberg School of Medicine, Chicago, IL, USA)

17:30 – 18:30 INWC – Hakuba35 Joint Session 3

Chairpersons: Grigore Zapuhlih (N.Testemitanu", Kishinev, Moldova)
Shigeaki Kobayashi (Aizawa Hospital, Japan)

Surgical treatment in case series of rare symptomatic brain arachnoid systs in children
Vasiliki Konofaou
(Department of Neurosurgery, Children’s Hospital "P&A Kyriakou" Athens, Greece)

Infantile dermoid cyst in the lateral wall of the cavernous sinus: A case report and literature review
Atsushi Saito
(Sendai Medical Center)

A tribute to Professor K. Hongo: beyond borders
Grigore Zapuhlih
(Department of Neurosurgery, SUMPh „N.Testemitanu", Kishinev, Moldova)

A surgical case of vestibular schwannoma with AICA-PICA common trunk penetrating subarcuate fossa
Kiyohiko Sakata
(Department of Neurosurgery, Kurume University, School of Medicine, Fukuoka, Japan)