



日中脳神経外科連盟第 2 回学術集会 (第 10 回日中友好脳神経外科学会)

The 2nd Meeting of China-Japan Neurosurgery Alliance
(The 10th China-Japan Friendship Neurosurgical Symposium)

~Friendship and the Future~

November 18 (Sun) - 19 (Mon), 2018

Venue: Hilton Odawara Resort & Spa, Odawara, Kanagawa, Japan

President :

Akira Matsuno M.D., Ph.D.

(Professor and Chairman, Department of Neurosurgery, Teikyo University, School of Medicine)

Yuqi Zhang M.D., Ph.D.

(Professor and Chairman, Department of Neurosurgery, Yuquan Hospital of Tsinghua University)



URL: <http://jcfns2018.umin.ne.jp/index.html>

【 Secretariat 】

Department of Neurosurgery,
Teikyo University School of Medicine
2-11-1 Kaga, Itabashi-ku, Tokyo 173-8605, JAPAN

【 Congress Coordinator 】

Do Convention Inc.
5F, 2-23 Kandaawajicho, Chiyoda-ku, Tokyo 101-0063,
JAPAN

Good Memories of Zhengzhou 鄭州
1st Meeting of China-Japan Neurosurgery Alliance
(9th China-Japan Friendship Neurosurgical Symposium) in November, 2017

第九屆中日神經外科學術會議合影 2017.11.4



Shaolin Temple



Thank you! 謝謝!



Dear Honorable Delegates,

Our warmest greetings from Japan!

The upcoming 2nd Meeting of China-Japan Neurosurgery Alliance (The 10th China-Japan Friendship Neurosurgical Symposium) will grace autumn time Japan, at Hilton Odawara Resort & Spa, in November 18-19, 2018. It is our sincere honor to host this meeting, and also great pleasure to deepen our friendship among neurosurgeons from both countries. As known, this meeting was first held in Chongqing 1990, succeeded in Beijing 1992, Shenyang 1994, Beijing 1996 • 1998 • 2002, Tokyo 2009, Chengdu 2010, Zhengzhou 2017. In Zhengzhou, China-Japan Neurosurgery Alliance was newly established, and the meeting will be held alternately in each country. The theme of the upcoming meeting “Friendship and the Future” illustrates our brilliant tomorrow between two countries.

Odawara is an old town that flourished over several eras, centering on Odawara Castle, and the city overlooking Sagami Bay is located nearby Hakone and Mt. Fuji. You can enjoy the beautiful scenery and the traditional Japanese seafood. Let’s meet together and interact with friends and colleagues from each country.

We look forward to seeing you in Odawara!



Akira Teramoto, MD, PhD, FJCNS

The Japanese Executive Chairman of China-Japan Neurosurgery Alliance

Vice President, Shonan University of Medical Sciences

Emeritus President, Tokyo Rosai Hospital

Emeritus Professor, Nippon Medical School

Executive Director, Japan Brain Foundation



Akira Matsuno, MD, PhD

President, The 2nd Meeting of Japan-China Neurosurgery Alliance

(The 10th Japan-China Friendship Neurosurgical Symposium)

Professor & Chairman, Department of Neurosurgery,

Teikyo University School of Medicine, Tokyo, Japan

Address from the President of Chinese Chairman of China-Japan Neurosurgical Union

Dear respectful colleagues,

Daily changes, heaven's reward. In the new era of the fast advancement in neurosurgery around the world, in November of last year, the elder, middle, and young neurosurgeons from China and Japan gathered in Dengfeng Zhengzhou, China, and successfully held the 9th China-Japan Symposium on Neurosurgery. At the same time, the first meeting of the China-Japan Neurosurgical Union was held.

Following the legacy pioneered by the older generation of neurosurgical experts, this conference conducted in-depth discussions and exchanged experiences on important issues in the field of neurosurgery. While sharing a wide range of clinical and basic research progresses and achievements in neurosurgery and the improvement of clinical research and technology, we have enhanced understanding, built mutual trust, deepened friendship, and strengthened our coordinative relationship.

In accordance with the constitution of the China-Japan Neurosurgical Union, the Tenth China-Japan Symposium on Neurosurgery and the Second General Assembly of the China-Japan Neurosurgery Alliance will be hosted by the Japanese side in Japan, November 18-19, 2018. The Japanese Co-President of the conference is Professor Akira Matsuno, an old friend of the Chinese people and a world-famous neurosurgical expert. Thus far, the Japanese Organizing Committee has made a great effort in preparing the upcoming conference; and for which we would like to express our sincere gratitude.

Comrades, not far from the sea. We warmly welcome all colleagues on the Chinese side to actively participate in the conference, deepen friendship and cooperation, carry on the legacy and move onto creation. Together, we will advance neurosurgery in Asia. Let the world hear more voices of Asian neurosurgeons who will stand in an important position in the world. That is the common dream of all neurosurgeons from China and Japan.

Life is in good faith. We look forward to the fruitful results of this conference, and wish every Chinese and Japanese attendees have a great time during the conference in Japan!



Dr. Liwei Zhang, the Chinese Chairman of China-Japan Neurosurgical Union



Dr. Yuqi Zhang, the Chinese Executive Chairman of China-Japan Neurosurgical Union
President, The 2nd Meeting of China-Japan Neurosurgery Alliance (The 10th China-Japan Friendship Neurosurgical Symposium)
Professor Department of Neurosurgery, Yuquan Hospital of Tsinghua University

The 2nd Meeting of China-Japan Neurosurgery Alliance (The 10th China-Japan Friendship Neurosurgical Symposium)

1. Conference date & Venue

November 18 (Sun) - 19 (Mon), 2018

Hilton Odawara Resort & Spa, Odawara, Kanagawa, Japan

<https://www.hiltonodawara.jp/>



2. President

Akira Matsuno M.D., Ph.D.


(Professor and Chairman, Department of Neurosurgery, Teikyo University, School of Medicine)

Yuqi Zhang M.D., Ph.D.

(Professor and Chairman, Department of Neurosurgery, Yuquan Hospital of Tsinghua University)

3. Access (Japanese version) <https://www.hiltonodawara.jp/access/>

Notice: Free shuttle bus is available from Nefugawa Station every day, but not available from Odawara Station on Saturday and Sunday.

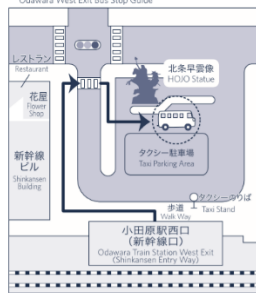


ホテル発 To Odawara Sta.	小田原駅発 To Hilton
45	8
45	9 15
45	10 15
45	11 15
45	12 15
45	13 15
45	14 15
45	15 15
45	16 15
45	17 15
18	15


小田原駅発着については月曜～金曜日
(祝日・特定期間を除く)のみの運行となります。
Service is available only on weekdays except
holidays and vacation season.
上記時刻表は予告なく変更する場合がございます。
The above timetable is subject to change
without prior notice.

小田原駅⇄ホテル間送迎バス
発着所のご案内
Hotel Shuttle Bus Arrival / Departure Area

■小田原駅・西口 (新幹線口) 略図
Odawara West Exit Bus Stop Guide



*法定定員に達した場合、お手数ですが、JR東海道本線にて
横府川駅 (小田原駅より2駅) までお越しいただき、シャトル
バスをご利用ください。
*If a shuttle bus is filled to capacity at Odawara Station,
please kindly reach to Nebukawa Station and take a shuttle
bus there.



ホテル発 To Nebukawa Sta.	横府川駅発 To Hilton
47	20 6 05 37 55
55	36 15 7 29 45
38	18 8 09 28 48
40	05 9 20 59
49	15 10 36 59
59	36 12 11 26 49
54	25 12 12 37
40	15 13 05 30
37	10 14 01 27 50
37	10 15 27 50
51	26 05 16 18 43
54	23 17 11 38
42	16 18 08 33 56
41	12 19 27
59	19 20 01 36
45	23 21 15 37 59
39	12 22 27 47

平成30年4月1日改訂
上記時刻表は予告なく変更する場合がございます。
The above timetable is subject to change
without prior notice.

4. Registration Desk, Conference Room A, B, C

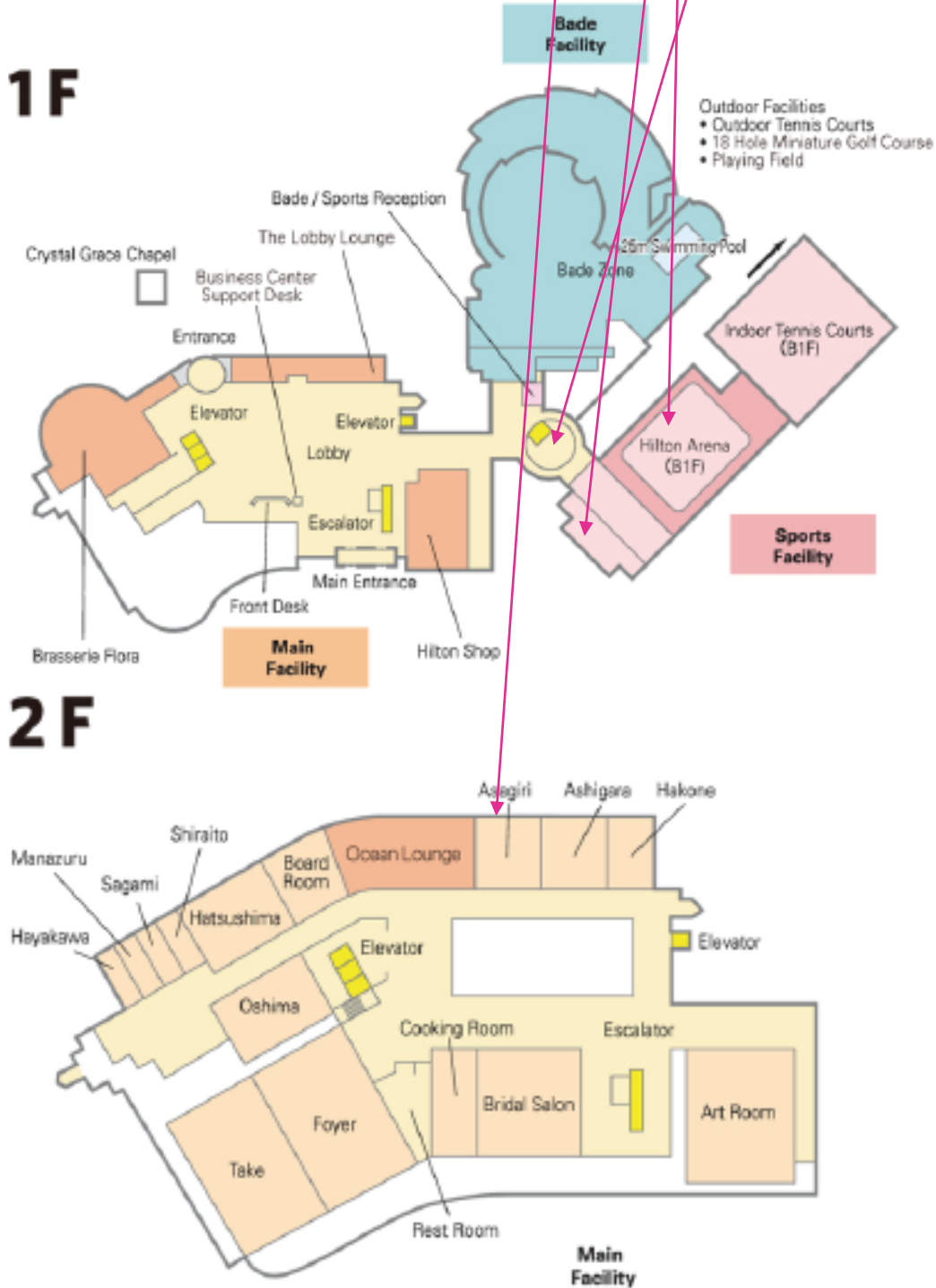
Registration Desk is location nearby Conference Room A and B.

Conference Room A: Sport Facility B1 Floor, Hilton Arena

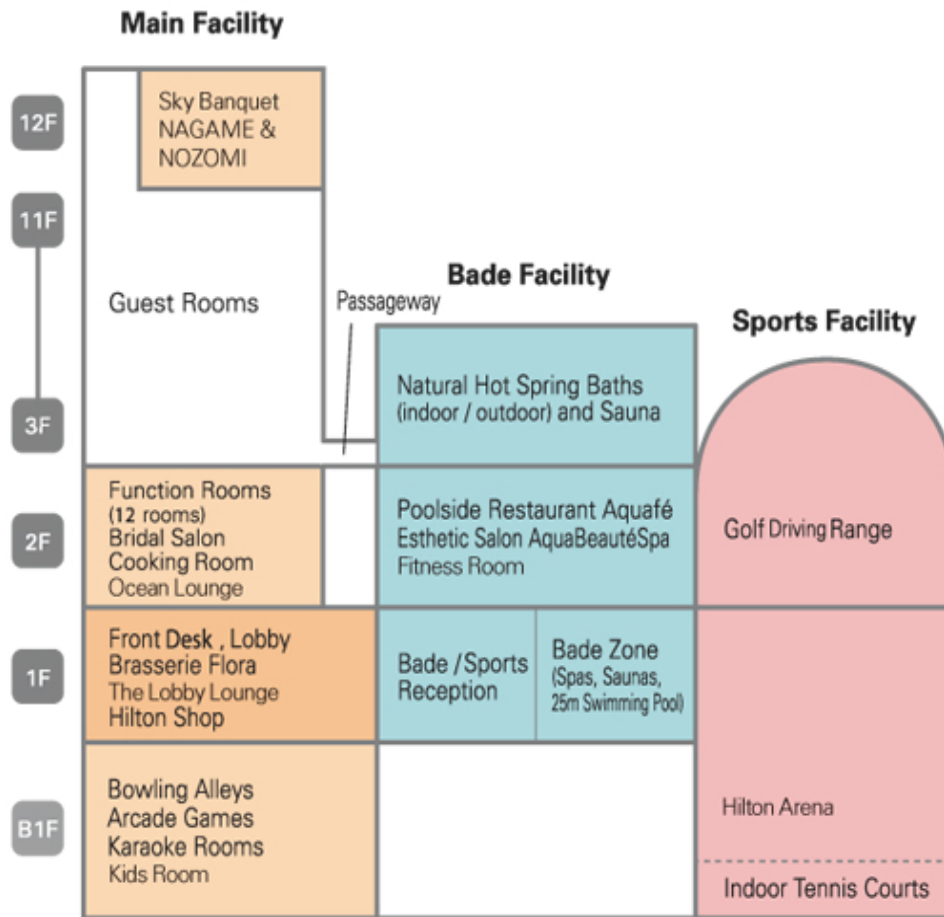
Conference Room B: Sport Facility B1 Floor, Arena Lounge

Conference Room C: Main Facility 2nd Floor, Asagiri

Exhibition is located in the foyer of Hilton Arena.



Hotel Facilities



Hilton Arena & Foyer



5. **Registration Fee: 15,000JPY only for Japanese Delegates, Credit card is not available.**

Overview of Schedule

【November 18, 2018 (Sun)】

- 14:00-14:25 Opening Ceremony: Room A (Hilton Arena)
Opening Remarks from Japanese & Chinese Representatives
- 14:30-18:15 Lectures
Room A (Hilton Arena)
Room B (Arena Lounge)
Room C (Asagiri)
- 18:15-19:05 Evening Seminar: Room A (Hilton Arena), sponsored by Mitaka
Kohki.Co., Ltd.
- 19:20-20:00 China-Japan Joint Executive Meeting: Room B (Arena Lounge)
- 20:30-22:30 Welcome Dinner: Room A (Hilton Arena)

【November 19, 2018 (Mon)】

- 7:00- Breakfast
- 8:00-10:30 Lectures
Room A (Hilton Arena)
Room B (Arena Lounge)
- 10:30-10:55 Coffee break Seminar: Room A (Hilton Arena), sponsored by Nestle
Japan
- 10:55-11:05 Group Photos
- 11:05-12:20 Lectures
Room A (Hilton Arena)
Room B (Arena Lounge)
- 12:30-13:20 Luncheon Seminar: Room A (Hilton Arena), sponsored by Daiichi-
Sankyo Co.Ltd. & UCB Japan Co.Ltd.
- 13:20-15:05 Lectures
Room A (Hilton Arena)
Room B (Arena Lounge)
- 15:10-15:40 Afternoon Seminar: Room A (Hilton Arena), sponsored by KANEKA
Corp.

15:40-16:55 Lectures
Room A (Hilton Arena)
Room B (Arena Lounge)

16:55 Conference End
Closing Remarks

19:00-21:00 Farewell Party: Japanese Restaurant ‘Kisaku’, nearby Hilton Hotel
<http://www.soba-kisaku.com/>
Shuttle bus departs from hotel to Kisaku at 18:10 and 18:40.

【November 20, 2018 (Tue)】

7:00- Breakfast
Adjourn, Going back to Home
Bus Service to Narita Airport and Haneda Airport will be operated. Departure time will be noticed during the meeting.

See you next year in Ürümqi, 烏魯木齊!



Guidelines for Oral Presentations

For moderators

- ◆ Moderators are asked to remain within the time allotted for the session and each presentation.
- ◆ The time allotted for each presentation is scheduled as follows:
Session A.....Presentation 15 min incl. Q&A
Session B, C...Presentation 12 min incl. Q&A
- ◆ A sound of a bell will indicate 1 min remaining of a presentation.

For presenters

- ◆ Please bring your own PC for your presentation and make sure to bring an AC adaptor.
- ◆ PC preview desk will not be available.
- ◆ For projector output purposes, a VGA will be provided.
- ◆ Please come to your session room 15 min before your session starts.
- ◆ The time allotted for each presentation is scheduled as follows:
Session A.....Presentation 15 min incl. Q&A
Session B, C...Presentation 12 min incl. Q&A
- ◆ A sound of a bell will indicate 1 min remaining of your presentation time.

【Japan】 Speaker&Chairman (alphabetical order)		
天野耕作	Kosaku Am ano	18日 Session C1 座長、19日 Session A7 発表
伊達勲	Isao Date	19日 Session A7 座長・発表
後藤峻作	Shunsaku Goto	18日 Session C2 発表
何馨	X in He	19日 Session B11 発表
平松亮	Ryo H iram atsu	19日 Session B10 座長・発表
平田雅之	M asayukiH irata	19日 Session A8 座長・発表
廣畑倫生	Tosh io H irohata	18日 Session B1 座長
本郷一博	Kazuhiro Hongo	19日 Session A6 座長
堀澤士郎	Shiro Horisawa	19日 Session B9 座長・発表
堀内哲吉	TetsuyoshiHoruichi	18日 Session C2 座長、19日 Session A7 発表
一樹倫生	Nor iochim asu	18日 Session C1 発表
伊関洋	H iroshi Iseki	18日 Session A3 座長
石川久	H isashi Ish kaw a	18日 Coffee break Sem nar 発表
泉孝嗣	Takashi Izumi	19日 Session A4 発表、19日 Session B6 座長
金丸英樹	H idekiKanam aru	19日 Session B6 座長、19日 Session B7 発表
加藤庸子	Yoko Kato	19日 Session A5 座長・発表
川合謙介	Kensuke Kawai	19日 Luncheon Sem nar 発表
川北文博	Fum hiro Kawakita	18日 Session B4 発表
川西正彦	M asah ko Kaw anishi	19日 Session B11 座長
河瀬斌	Takeshi Kawase	19日 Session A7 座長
菊田健一郎	Ken chiro K kuta	19日 Session A6 座長
貴島晴彦	Haruh ko K ish in a	18日 Session A2 発表、18日 Session B2座長
北井隆平	RyuheiK itai	19日 Session B8 発表、19日 Session B10 座長
甲村英二	E ij Kohm ura	19日 Session A6 座長・発表
河野道宏	M ich hiro Kohno	18日 Session A1 座長、発表
近藤達也	Tatsuya Kondo	Opening Rem arks
近藤聡英	Akh ide Kondo	19日 Session A4 発表、19日 Session B9 座長
クロップ明日香	Asuka E. Kropp	19日 Session B10 発表
栗栖薫	Kaoru Kurisu	19日 Session A5 座長・発表
栗田浩樹	H irokiKurita	18日 Session B4 座長、19日 Session A4 発表
黒岩敏彦	Tosh hko Kurowa	19日 Session A8 座長
黒崎雅道	M asam ichiKurosaki	18日 Session A1 発表、19日 Session B5 座長
劉軒	Xuan Lu	19日 Session B6 発表
松野彰	Akira Mastuno	Opening Rem arks、19日 Luncheon Sem nar 座長
松前光紀	M itsunoriM atsum ae	19日 Session A4 座長
松丸祐司	Yu j iM atsum aru	18日 Session A2 座長・発表
松本敦志	A tsum iM atsum oto	18日 Session C2 発表
松島健	Ken M atsush in a	18日 Session B1 発表
森本将史	M asafum iM orim oto	19日 A fternoon Sem nar発表
村垣善浩	Yosh hiro Muragaki	18日 Session A3 発表、18日 Session B1 座長
永谷哲也	Tetsuya Nagatani	18日 Session B1 発表、18日 Session B2座長
難波宏樹	H irokiNam ba	18日 Session A1 座長、18日 Session A3 発表
根本繁	Shigeru Nemoto	19日 A fternoon Sem nar座長
西堀正洋	M asahiro N ish hori	19日 Session B5 発表
野村俊介	Shunsuke Nomura	19日 Session B7 発表
小田一徳	KazunoriO da	19日 Session B6 発表
大村朋子	Tom oko Omura	19日 Session B10 発表
小野田恵介	Keisuke Onoda	19日 Session B5 座長、19日 Session B8 発表
大井川秀聡	H idetoshiO ogawa	19日 Session B11 座長・発表
大山健一	Ken chioyam a	18日 Coffee break Sem nar 座長、19日 Session A8 座長
齋藤延人	Nobuto Saito	19日 Session A7 座長
坂口雄亮	Yusuke Sakaguchi	19日 Session B10 発表
佐々木達也	Tatsuya Sasaki	19日 Session A4 座長、19日 Session A5 発表
嶋村則人	Nor hito Shim amura	19日 Session B5 発表、19日 Session B7 座長
清水宏明	H iroakiShim izu	18日 Session A2 座長・発表
清水恵司	KeijiShim izu	18日 Session A3 座長
辛正廣	M asahiro Shin	19日 Session A7 発表、19日 Session B8 座長
鈴木秀謙	H idenoriSuzuki	18日 Session B3 座長、19日 Session A6 発表
鈴木倫保	M ichiyasu Suzuki	19日 Session A5 座長
立花修	O sam u Tach bana	19日 Session A6 発表
田井克英	Katsuhide Tai	19日 Session B9 発表
高橋弘	H iroshiTakahashi	19日 Session B8 座長
竹田理々子	R irko Takeda	18日 Session B3 座長、発表
田中雄一郎	Yuichiro Tanaka	18日 Session A1 発表、Session A2 座長
谷川緑野	Rokuya Tanakawa	18日 Evening Sem nar 演者
展広智	H irotom o Ten	18日 Coffee break Sem nar 座長
寺本明	Akira Teramoto	Opening Rem arks、18日 Evening Sem nar 座長
常俊顕三	Kenzo Tsunetoshi	18日 Session C3 座長・発表
若林俊彦	Tosh hko Wakabayashi	18日 Session A1 座長
山田昌興	Shoko Yamada	18日 Session B4 座長
山口文雄	Fum io Yam aguchi	19日 Session A4 座長、19日 Session A8 発表
山根文孝	Fum itaka Yam ane	19日 Session B7 座長、19日 Session B8 発表

(China) Speaker & Chairman (alphabetical order)		
包义君	Y ijun Bao	18日 Session C3 発表、19日 Session A5 座長
陈谦学	Q ianxue Chen	18日 Session A2 座長、19日 Session A8 発表
陈伟	W ei Chen	18日 Session B2 発表
陈兢	J ing Chen	18日 Session B2 発表、Session B3 座長
陈琳	L in Chen	19日 Session A8 発表、19日 Session B7 座長
陈立华	L ihua Chen	19日 Session B10 座長
更·党木仁加甫	G eng Dangm uren jiafu	19日 Session A6 発表、19日 Session A8 座長、19日 C bsing Remarks
段炼	L ian Duan	18日 Session C3 発表、19日 Session B7 座長
符荣	R ong Fu	18日 Session B1 発表
郭华	H ua Gao	18日 Session A3 座長-発表
韩宏彦	H ongyan Han	19日 Session B6 座長、19日 Session B7 発表
胡志强	Z hiqiang Hu	18日 Session B2 座長、19日 Session B8 発表
胡韶山	S haoshan Hu	19日 Session A4 座長-発表
胡锦涛	J in Hu	19日 Session A5 座長
蓝青	Q ing lan	19日 Session A4 座長
李茗初	M ingchu Li	18日 Evening Sem inar 発表
李良	L iang Li	18日 Session B3 座長-発表
李守巍	S houwei Li	18日 Session C1 発表
李文良	W enliang Li	19日 Session A6 座長
李静伟	J ingwei Li	19日 Session B5 発表
梁鹏	P eng Liang	18日 Session C1 発表、19日 Session B8 座長
林久崧	J iujian Lin	19日 Session B9 発表
刘献志	X ianzhi Liu	18日 Session A2 発表
刘红朝	H ongchao Liu	18日 Session B4 発表、19日 Session A7 座長
刘健	J ian Liu	19日 Session A6 座長
刘宝辉	B aohui Liu	19日 Session A7 発表
刘富均	F ujun Liu	19日 Session B11 発表
吕宪利	X ianli Lv	19日 Session B5 発表
马杰	J ie Ma	18日 Session A3 座長
马羽	Y u Ma	18日 Session C3 座長、19日 Session B9 発表
穆林森	L insen Mu	19日 Session B6 発表、19日 Session B11 座長
潘鑫	X in Pan	18日 Session C3 発表
钱海	H ai Q ian	18日 Session B4 発表
石祥恩	X iang en Shi	18日 Session A1 発表、19日 Session A6 座長
师炜	W ei Shi	18日 Session B1 発表
宋涛	T ao Song	19日 Session B11 座長、19日 Session B11 発表
孙涛	T ao Sun	19日 Session A4 座長
王劲	J ames J in Wang	18日 Session A1 座長、Session A2 発表、19日 Session A7 座長
王宁	N ing Wang	18日 Session A1 座長-発表
王志刚	Z higan Wang	18日 Session C1 座長
王泷	L ong Wang	18日 Session C2 発表
王茂德	M aode Wang	19日 Session A7 座長-発表
王晓宇	X iao yu Wang	19日 Session A7 発表
王贵怀	G uihuai Wang	19日 Session A8 座長-発表
王胜	S heng Wang	19日 Session B6 発表
吴承远	C hengyuan Wu	18日 Session B1 座長
吴浩	H ao Wu	18日 Session C1 発表、19日 Session A8 座長
吴承远	C hengyuan Wu	18日 Session B1 座長、19日 Session A5 発表
谢嵘	R ong X ie	19日 Session B11 発表
徐建国	J ianguo Xu	18日 Session B4 座長、19日 Session A6 発表
许典双	D ianshuang Xu	18日 Session B4 発表
杨堃	K un Yang	18日 Session B3 発表、Session B5 座長
杨学军	X ue jun Yang	19日 Session A5 座長-発表
叶明	M ing Ye	18日 Session C1 発表
伊志强	Z hiqiang Yi	18日 Session B2 発表、19日 Session B8 座長
游潮	C hao You	18日 Session A2 座長-発表
袁越	Y ue Yuan	18日 Session B1 座長
曾高	G ao Z eng	18日 Session C2 発表、19日 Session B10 座長
战华	H ua Zhan	18日 Session C1 発表、19日 Session B6 座長
张力伟	L wei Zhang	0 pening Remarks、18日 Session A1 座長、19日 Session A4 発表
张玉琪	Y uqi Zhang	0 pening Remarks、18日 Session A2 座長
张学军	X ue jun Zhang	18日 Session C2 座長
张文川	W enchuan Zhang	19日 Session B8 発表、19日 Session B9 座長
赵卫国	W eigu o Zhao	18日 Session B2 座長、18日 Session B4 発表
赵玉琦	Y uqi Zhao	19日 Session B8 発表、19日 Session B9 座長
周良辅	L iangfu Zhou	0 pening Remarks、18日 Session A1 発表
周庆九	Q ingjiu Zhou	18日 Session B2 発表
周国胜	G uosheng Zhou	18日 Session B4 座長、18日 Session C2 発表
周文静	W enjing Zhou	18日 Session C3 発表、19日 Session B5 座長
朱国华	G uohua Zhu	18日 Session C1 発表

Conference Schedule

【 November 18, 2018 (Sun) 】

Room A (Hilton Arena)

14:00-14:25 Opening Ceremony

Opening Remarks

近藤達也先生 Tatsuya Kondo

张力伟先生 Liwei Zhang

寺本明先生 Akira Teramoto

张玉琪先生 Yuqi Zhang

周良辅先生 Liangfu Zhou

松野彰 Akira Matsuno

14:30-16:00 Session A1: Skull base tumor, Pituitary tumor, Brain tumor, Cerebrovascular disease

Chairman: 张力伟 Liwei Zhang, 王劲 James Jin Wang, 王宁 Ning Wang, 若林俊彦 Toshihiko Wakabayashi, 難波宏樹 Hiroki Nanba, 河野道宏 Michihiro Kohno

14:30-14:45 A1-1

周良辅 Liangfu Zhou: 复旦大学附属华山医院 Huashan Hospital Fudan University

Human brains vs/plus computers-talking on the application of AI in neurosurgery and beyond

14:45-15:00 A1-2

河野道宏 Michihiro Kohno: 東京医科大学 Tokyo Medical University

Surgery for cerebellopontine angle tumors

15:00-15:15 A1-3

石祥恩 Xiangen Shi: 首都医科大学三博脑科医院 Sanbo Brain Hospital Capital Medical University

Aggressive surgical resection of craniopharyngiomas with prevention of complication in 1182 cases

15:15-15:30 A1-4

黒崎雅道 Masamichi Kurosaki: 鳥取大学脳幹性疾患研究施設 Tottori University, Department of Brain and Neurosciences

Our surgical procedure and strategy for sellar cystic lesions

15:30-15:45 A1-5

王宁 Ning Wang: 哈尔滨医科大学附属第一医院 The First Affiliated Hospital of Harbin Medical University

Transsphenoidal pseudocapsule-based extracapsular resection for pituitary adenomas

15:45-16:00 A1-6

田中雄一郎 Yuichiro Tanaka: 聖マリアンナ医科大学 St. Marianna University

Horizontal interhemispheric approach to midline vascular lesions with intraoperative head rotation

16:00-17:30 Session A2: Skull base surgery, Cerebrovascular disease, Functional surgery, Brain tumor

Chairman: 张玉琪 Yuqi Zhang, 游潮 Chao You, 陈谦学 Qianxue Chen, 田中雄一郎 Yuichiro Tanaka, 松丸祐司 Yuji Matsumaru, 清水宏明 Hiroaki Shimizu

16:00-16:15 A2-1

王劲 James Jin Wang: 北京清华长庚医院 Beijing Tsinghua Changgung Hospital

Florescence assisted spinal intramedullary tumor surgery

16:15-16:30 A2-2

松丸祐司 Yuji Matsumaru: 筑波大学 University of Tsukuba

Endovascular treatment for unruptured cerebral aneurysms

16:30-16:45 A2-3

刘献志 Xianzhi Liu: 郑州大学第一附属医院 The First Affiliated Hospital of Zhengzhou University

Hematological markers combined with molecular pathology to evaluate the prognosis of gliomas

16:45-17:00 A2-4

清水宏明 Hiroaki Shimizu: 秋田大学 Akita University

Bypass and parent artery occlusion for large/giant proximal internal carotid aneurysms

17:00-17:15 A2-5

游潮 Chao You: 四川大学华西医院 West China Hospital, Sichuan University

Surgical treatment of complicated aneurysm

17:15-17:30 A2-6

貴島晴彦 Haruhiko Kishima: 大阪大学 Osaka University Graduate School of Medicine

Surgical strategies for frontal lobe epilepsy

17:30-18:15 Session A3: Functional surgery, Brain tumor

Chairman: 郭华 Hua Gao, 马杰 Jie Ma, 清水惠司 Keiji Shimizu, 伊関洋 Hiroshi Iseki

17:30-17:45 A3-1

郭华 Hua Guo: 清华大学医学院 Tsinghua University

Novel strategies for neuroimaging and preliminary applications in neurological diseases

17:45-18:00 A3-2

村垣善浩 Yoshihiro Muragaki: 東京女子医科大学 Tokyo Women's Medical University

Information-guided surgery using intraoperative MRI and functional mapping for glioma resection, performed in intelligent operating theater and smart cyber operating theater

18:00-18:15 A3-3

難波宏樹 Hiroki Namba: 浜松医科大学 Hamamatsu University

Stem cell-based gene therapy for malignant glioma

18:15-19:05 Evening Seminar, sponsored by Mitaka Kohki.Co., Ltd.

Chairman: 寺本明 Akira Teramoto 湘南医療大学 Shonan University of Medical Sciences

Speaker: 谷川緑野 Rokuya Tanikawa 札幌禎心会病院 Sapporo Teishinkai Hospital

Precision and Accuracy in Microsurgery with Mitaka Operative Microscope

Speaker: 李茗初 Mingchu Li: 首都医科大学宣武医院 Capital Medical University Xuanwu Hospital

The usefulness of 3-D microscope in standardized operative neuroanatomy training: the China-INI experiences

20:30-22:30 Welcome Dinner

Room B (Arena Lounge)

14:30-15:18 Session B1: Skull base tumor

Chairman: 吴承远 Chengyuan Wu, 袁越 Yue Yuan, 村垣善浩 Yoshihiro Muragaki, 廣畑倫生 Toshio Hirohata

14:30-14:42 B1-1

永谷哲也 Tetsuya Nagatani: 名古屋第二赤十字病院 Japan Red Cross Nagoya Daini Hospital
Neurosurgery, Center of Neuroendoscopy

The role of endoscopic extended transsphenoidal surgery in the treatment for craniopharyngiomas.
Technical innovations and long-term outcome

14:42-14:54 B1-2

符荣 Rong Fu: 华中科技大学同济医学院附属协和医院 Union Hospital, Tongji Medical College,
Huazhong University of Science and Technology

Microsurgical treatment of large and giant acoustic neuroma by method of convergence of two
opposite ends

14:54-15:06 B1-3

松島健 Ken Matsushima: 東京医科大学 Tokyo Medical University

Microsurgery for various extensions of jugular foramen neuroma: consecutive series of 63 cases

15:06-15:18 B1-4

师炜 Wei Shi: 北京清华长庚医院 Beijing Tsinghua Changgung Hospital, School of Clinical
Medicine, Tsinghua University

Management of recurrent craniopharyngioma

15:18-16:06 Session B2: Brain tumor

Chairman: 胡志强 Zhiqiang Hu, 赵卫国 Weiguo Zhao, 貴島晴彦 Haruhiko Kishima, 永谷哲也 Tetsuya Nagatani

15:18-15:30 B2-1

周庆九 Qingjiu Zhou: 新疆医科大学第一附属医院 The First Affiliated Hospital of Xinjiang
Medical University

Surgical resection of gliomas with involvement of corpus callosum

15:30-15:42 B2-2

陈伟Wei Chen: 四川大学华西医院 West China Hospital Sichuan University
Gamma knife radiosurgery for multiple intracranial meningiomas

15:42-15:54 B2-3

伊志强Zhiqiang Yi: 北京大学第一医院 Peking University First Hospital
Multidisciplinary approach for skull base tumor : resection and reconstruction

15:54-16:06 B2-4

陈兢Jing Chen: 四川大学华西医院 West China Hospital Sichuan University
Gamma knife radiosurgery for brainstem cavernous malformations

16:06-16:54 Session B3: Skull base surgery, Cerebrovascular Diseases

**Chairman: 李良Liang Li, 陈兢Jing Chen, 鈴木秀謙Hidenori Suzuki, 竹田理々子
Ririko Takeda**

16:06-16:18 B3-1

大山健一 Kenichi Oyama: 帝京大学 Teikyo University
Anatomic consideration for surgical boundaries of the endoscopic endonasal cranial base surgery –
the sagittal plane modules

16:18-16:30 B3-2

杨堃 Kun Yang: 海南医科大学 Hainan Medical University
Clinicopathological features and surgical treatment strategies of posterior circulation aneurysms

16:30-16:42 B3-3

李良 Liang Li: 北京大学第一医院 Peking University First Hospital
Technical nodi during operations for IC-PC aneurysm

16:42-16:54 B3-4

竹田理々子Ririko Takeda: 帝京大学溝口病院 Teikyo University Mizonokuchi Hospital
Results of neck clipping and intraaneurysmal thrombectomy for partially thrombosed giant cerebral
aneurysms compressing brainstem

16:54-17:54 Session B4: Cerebrovascular Diseases

Chairman: 徐建国Jianguo Xu, 周国胜Guosheng Zhou, 栗田浩樹Hiroki Kurita, 山田昌興Shoko Yamada

16:54-17:06 B4-1

川北文博Fumihiko Kawakita: 三重大学 Mie University

Increased plasma galectin-3 preceding delayed cerebral infarction and poor outcome in non-severe SAH

17:06-17:18 B4-2

钱海Hai Qian: 首都医科大学三博脑科医院 Sanbo Brain Hospital Capital Medical University

STA-M2/M3 segment of MCA bypass for treating Moyamoya Disease: A preliminary clinical research

17:18-17:30 B4-3

许典双 Dianshuang Xu: 暨南大学附属第一医院 The First Affiliated Hospital of Jinan University

The use of hybrid operation to treat giant AVM

17:30-17:42 B4-4

刘红朝 Hongchao Liu: 湖北省中西医结合医院 Hubei Provincial Hospital of Integrated Chinese and Western Medicine

Microsurgical treatment of dural arteriovenous fistula

17:42-17:54 B4-5

赵卫国 Weiguo Zhao : 上海交通大学瑞金医院 Ruijin Hospital of Shanghai Jiaotong University

CPA Neoplasms presented with TGN: Clinical features and surgical results

19:20-20:00 China-Japan Joint Executive Meeting

Room C (Asagiri)

14:30-15:54 Session C1: Skull base tumor, Brain tumor

Chairman: 王志刚Zhigang Wang, 天野耕作Kosaku Amano

14:30-14:42 C1-1

梁鹏Peng Liang: 哈尔滨医科大学附属肿瘤医院 Harbin Medical University Cancer Hospital

The strategies of glioma surgery in cerebral eloquent areas

14:42-14:54 C1-2

一榭倫生Norio Ichimasu: 東京医科大学 Tokyo Medical University

Vestibular Schwannoma Surgery for Elderly Patients

14:54-15:06 C1-3

朱国华Guohua Zhu: 新疆医科大学第一附属医院 The First Affiliated Hospital of Xinjiang Medical University

Microsurgical treatment of giant posterior fossa tumor

15:06-15:18 C1-4

战华Hua Zhan: 哈尔滨医科大学附属第一医院 The First Affiliated Hospital of Harbin Medical University

The technique nuances of dealing with intraoperative hemorrhage of intercavernous sinuses during transnasal transsphenoidal pituitary surgery

15:18-15:30 C1-5

吴浩Hao Wu: 首都医科大学宣武医院 Xuanwu Hospital, Capital Medical University

Oblique lateral interbody fusion for lumbar degeneration disease- the therapeutic effect, surgery technique and pearls

15:30-15:42 C1-6

李守巍Shouwei Li: 首都医科大学三博脑科医院 Sanbo Brain Hospital Capital Medical University

Surgical Treatment of Insular Glioma

15:42-15:54 C1-7

叶明Ming Ye: 苏州大学附属第一医院 Department of Neurosurgery, the First Affiliated Hospital of Suzhou University

The Effect on ionizing radiation resistance of Human T98 Glioma Cells after Survivin gene silencing

15:54-16:54 Session C2: Cerebrovascular Diseases

Chairman: 张学军Xuejun Zhang, 堀内哲吉Tetsuyoshi Horiuchi

15:54-16:06 C2-1

後藤峻作Shunsaku Goto: 名古屋大学 Nagoya University

A stent-retrieving into an aspiration catheter with proximal balloon (ASAP) technique: A technique of mechanical thrombectomy sample

16:06-16:18 C2-2

王泷 Long Wang: 首都医科大学三博脑科医院 Sanbo Brain Hospital Capital Medical University

Bypass surgery to treat symptomatic fusiform dilation of the internal carotid artery following craniopharyngioma resection

16:18-16:30 C2-3

周国胜 Guosheng Zhou: 郑州大学第一附属医院 The First Affiliated Hospital of Zhengzhou University

Microsurgical treatment of giant internal carotid artery aneurysms; personal experiences of 9 cases

16:30-16:42 C2-4

松本敦志 Atsushi Matsumoto: 香川劳灾病院 Kagawa Rosai Hospital

Coil sandwich technique, A case of ruptured basilar artery dissecting aneurysm

16:42-16:54 C2-5

曾高Gao Zeng: 首都医科大学宣武医院 Xuanwu Hospital Capital Medical University

Pediatric intracranial aneurysms

16:54-17:54 Session C3: Cerebrovascular Diseases, Trauma, Epilepsy

Chairman: 马羽Yu Ma , 常俊颀三Kenzo Tsunetoshi

16:54-17:06 C3-1

常俊颀三Kenzo Tsunetoshi: 福井大学 Fukui University

The adequate ECG monitoring period in screening potential atrial fibrillation in patients with acute cerebral infarction

17:06-17:18 C3-2

潘鑫Xin Pan: 清华大学玉泉医院 Tsinghua University Yuquan Hospital

Surgical method of lateral ventriculo-superior sagittal sinus shunt surgery for hydrocephalus

17:18-17:30 C3-3

包义君Yijun Bao: 中国医科大学附属第一医院 The First Hospital of China Medical University

ICP-directed surgical strategy of diffuse brain swelling following TBI

17:30-17:42 C3-4

周文静 Wenjing Zhou: 清华大学玉泉医院 Tsinghua University Yuquan Hospital

Application of SEEG-RFTC in the treatment of epilepsy with multiple epileptogenic foci

17:42-17:54 C3-5

段炼 Lian Duan: 人民解放军第 307 医院 307 Hospital of PLA

Epidemiology of Moyamoya disease in Chinese people

【 November 19, 2018 (Mon) 】

Room A (Hilton Arena)

8:00-9:15 Session A4: Brain tumor, Cerebrovascular Diseases

Chairman: 孙涛 Tao Sun, 胡韶山 Shaoshan Hu, 蓝青 Qing lan, 松前光纪 Mitsunori Matsumae, 佐々木達也 Tatsuya Sasaki, 山口文雄 Fumio Yamaguchi

8:00-8:15 A4-1

近藤聡英 Akihide Kondo: 順天堂大学 Juntendo University

Current status and situations of pediatric brain tumors indicated by re-classification according to the new classification in Japan

8:15-8:30 A4-2

张力伟 Liwei Zhang: 首都医科大学北京天坛医院 Capital Medical University Beijing Tiantan Hospital

Challenges and thinking of management of brainstem gliomas

8:30-8:45 A4-3

泉孝嗣 Takashi Izumi: 名古屋大学 Nagoya University

Flow volume rate and flow velocity analysis of large ICA aneurysm using MRFD

8:45-9:00 A4-4

胡韶山 Shaoshan Hu: 哈尔滨医科大学附属第二医院 The Second Affiliated Hospital of Harbin Medical University

Comprehensive treatment and long-term follow up study of glioma in cerebral functional areas

9:00-9:15 A4-5

栗田浩樹 Hiroki Kurita: 埼玉医科大学 Saitama Meidaical University

Lessons learned from 200 surgical battles against cerebral AVMs

9:15-10:30 Session A5: Brain tumor, Cerebrovascular Diseases

Chairman: 张力伟 Liwei Zhang, 杨学军 Xuejun Yang, 包义君 Yijun Bao, 鈴木倫保 Michiyasu Suzuki, 加藤庸子 Yoko Kato, 栗栖薫 Kaoru Kurisu

9:15-9:30 A5-1

杨学军 Xuejun Yang: 天津医科大学总医院 Tianjin Medical University General Hospital

The clinical and basic focuses in TJMUGH, from an aspect to reflect the progress and innovation in clinical practice of malignant glioma in China

9:30-9:45 A5-2

佐々木達也 Tatsuya Sasaki: 東北医科薬科大学 Tohoku Medical and Pharmaceutical University

Role of intraoperative monitoring in clipping of large and giant aneurysms

9:45-10:00 A5-3

吴承远 Chengyuan Wu: 山东大学齐鲁医院 Qilu Hospital Shandong University

3D-CT and neuronavigation guided percutaneous radiofrequency for trigeminal neuralgia

10:00-10:15 A5-4

栗栖薫 Kaoru Kurisu: 広島大学 Hiroshima University

Rat cranial bone-derived mesenchymal stem cell transplantation promotes functional recovery in ischemic stroke model rats

10:15-10:30 A5-5

加藤庸子 Yoko Kato: 藤田医科大学ばんだね病院 Fujita Health University Bantane Hospital

Minimally invasive strategies for cerebral aneurysm surgery

10:30-10:55 Coffee break Seminar, sponsored by Nestle Japan

Chairman: 大山健一 Kenichi Oyama、展広智 Hirotomo Ten

Speaker: 石川久 Hisashi Ishikawa: 帝京大学 Teikyo University

早期に開始する経腸栄養による全身状態への効果-これまでの道のりと今後の課題-

An effect of enteral alimentionation from early stage in severe brain injury or brain attack

10:55-11:05 Group Photos

11:05-12:20 Session A6: Brain tumor, Cerebrovascular Diseases

Chairman: 李文良 Wenliang Li, 石祥恩 Xiangen Shi, 刘健 Jian Liu, 甲村英二 Eiji Kohmura, 本郷一博 Kazuhiro Hongo, 菊田健一郎 Kenichiro Kikuta

11:05-11:20 A6-1

徐建国 Jianguo Xu: 四川大学华西医院 West China Hospital, West China Medical School, Sichuan University

Microsurgical resection for the meningiomas of anterior clinoid process

11:20-11:35 A6-2

甲村英二 Eiji Kohmura: 神戸大学 Kobe University

Preservation of perforators and dissection from the brainstem in complex skull base meningiomas

11:35-11:50 A6-3

更·党木仁加甫 Geng·Dangmurenjiafu: 新疆医科大学第一附属医院 The First Affiliated Hospital of Xinjiang Medical University

Surgical treatment of cerebral echinococcosis

11:50-12:05 A6-4

立花修 Osamu Tachibana: 金沢医科大学 Kanazawa Medical University

The anatomical vascular risk management for the patients with pituitary adenoma during endonasal transsphenoidal surgery

12:05-12:20 A6-5

鈴木秀謙 Hidenori Suzuki: 三重大学 Mie University

Computational fluid dynamics simulations of flow alteration treatment for cerebral aneurysms

12:30-13:20 Luncheon Seminar, sponsored by Daiichi-Sankyo Co.Ltd. & UCB Japan Co.Ltd.

Chairman: 松野彰 Akira Mastuno: 帝京大学 Teikyo University

Speaker: 川合謙介 Kensuke Kawai: 自治医科大学 Jichi Medical University

Current topics in medical and surgical management of epilepsy

13:20-15:10 Session A7: Brain tumor, Cerebrovascular Diseases

**Chairman: 王茂德Maode Wang, 刘红朝Hongchao Liu, 王劲James Jin Wang,
河瀬斌Takeshi Kawase, 伊達勲Isao Date, 齋藤延人Nobuto Saito**

13:20-13:35 A7-1

辛正廣Masahiro Shin: 東京大学 The University of Tokyo Hospital

Endoscopic transclival surgery for chordomas and chondrosarcomas with marked brain stem compression

13:35-13:50 A7-2

王茂德Maode Wang: 西安交通大学第一附属医院 the First Affiliated Hospital of Xi'an Jiaotong University

Surgical treatment of meningioma in the petrous apex and parasellar area

13:50-14:05 A7-3

天野耕作Kosaku Amano: 東京女子医科大学 Tokyo Women's Medical University

Surgical innovation of transsphenoidal surgery for pituitary adenoma

14:05-14:20 A7-4

刘宝辉Baohui Liu: 武汉大学人民医院 Renmin Hospital of Wuhan University

RND3, A new critical inhibitor of NF-kb signaling?

14:20-14:35 A7-5

堀内哲吉Tetsuyoshi Horiuchi: 信州大学 Shinshu University

Wrap-clipping technique for stroke treatment

14:35-14:50 A7-6

王晓宇Xiaoyu Wang: 四川大学华西医院 West China Hospital Sichuan University

Health-Related Quality of Life and Posttraumatic Growth in Low-Grade Gliomas in China: A Prospective Study

14:50-15:05 A7-7

伊達勲Isao Date: 岡山大学 Okayama University

Skull base procedure and suction decompression method for large and giant paraclinoid aneurysm clipping

15:10-15:40 Afternoon Seminar, sponsored by KANEKA Corp.

Chairman: 根本繁 Shigeru Nemoto: 東京医科歯科大学 Tokyo Medical and Dental University

Speaker: 森本将史 Masafumi Morimoto: 横浜新都市脳神経外科病院 Yokohama Shintoshu Neurosurgical hospital

Hybrid strategy for intracranial large or giant aneurysms

15:40-16:45 Session A8: Glioma, Functional surgery, Spine

Chairman: 王贵怀 Guihuai Wang, 更·党木仁 Geng·Dangmurenjiafu, 吴浩 Hao Wu, 黒岩敏彦 Toshihiko Kuroiwa, 平田雅之 Masayuki Hirata, 大山健一 Kenichi Oyama

15:40-15:55 A8-1

陈谦学 Qianxue Chen: 武汉大学人民医院 Renmin Hospital of Wuhan University

Comprehensive treatment of glioma guided by molecular pathology

15:55-16:10 A8-2

陈琳 Lin Chen: 清华大学玉泉医院 Tsinghua University Yuquan Hospital

Neurorestoratology and spinal cord injury

16:10-16:25 A8-3

平田雅之 Masayuki Hirata: 大阪大学 Osaka University

Implantable brain machine interfaces for motor and communication

16:25-16:40 A8-4

王贵怀 Guihuai Wang: 北京清华长庚医院 Beijing Tsinghua Changung Hospital

Microsurgical treatment and outcomes of spinal arteriovenous malformations: A retrospective study of 117 patients

16:40-16:55 A8-5

山口文雄 Fumio Yamaguchi: 日本医科大学 Nippon Medical School

Our treatment strategy for the malignant brain tumor aiming at maximal safe resection and patient quality of life

16:55 Closing Remarks

更·党木仁先生 Geng·Dangmurenjiafu

新疆医科大学第一附属医院

The First Affiliated Hospital of Xinjiang Medical University

19:00-21:00 Farewell Party at Japanese Restaurant 'Kisaku', nearby Hilton Hotel

※ Shuttle bus will depart from hotel to Kisaku at 18:10 and 18:40.

<http://www.soba-kisaku.com/>

Room B (Arena Lounge)

8:00-8:48 Session B5: Cerebrovascular Diseases

Chairman: 周文静Wenjing Zhou, 杨堃Kun Yang, 黒崎雅道Masamichi Kurosaki,
小野田惠介Keisuke Onoda

8:00-8:12 B5-1

嶋村則人Norihito Shimamura: 弘前大学 Hirosaki University

Changes of subarachnoid hemorrhage outcome in advanced aging society

8:12-8:24 B5-2

吕宪利Xianli Lv: 北京清华长庚医院 Beijing Tsinghua Changgung Hospital

A systematic review of pipeline embolization device for giant intracranial aneurysms

8:24-8:36 B5-3

李静伟Jingwei Li: 首都医科大学宣武医院 Xuanwu Hospital Capital Medical University

Pediatric perimedullary arteriovenous fistula

8:36-8:48 B5-4

西堀正洋Masahiro Nishihori: 名古屋大学 Nagoya University

Clinical feature-based therapeutic strategy and outcome of fusiform vertebral aneurysm

8:48-9:36 Session B6: Cerebrovascular Diseases, Brain Tumor

Chairman: 韩宏彦Hongyan Han, 战华Hua Zhan, 泉孝嗣Takashi Izumi,
金丸英樹Hideki Kanamaru

8:48-9:00 B6-1

劉軒Xuan Liu: Sheng Wang: 伊万里有田共立病院华中科技大学同济医学院附属同济医院Imari
Arita Kyouritsu Hospital

The efficacies and indication of direct carotid artery puncture for endovascular thrombectomy

9:00-9:12 B6-2

王胜 Sheng Wang: 华中科技大学同济医学院附属同济医院 Tongji Hospital Tongji Medical
College of Huazhong University of Science & Technology

Related factors analysis of postoperative prognosis of hemorrhagic moyamoya disease

9:12-9:24 B6-3

小田一徳Kazunori Oda: 日本医科大学 Nippon Medical School

Prediction of recovery from supplementary motor area syndrome after brain tumor surgery: preoperative diffusion tensor tractography analysis and postoperative neurological clinical course

9:24-9:36 B6-4

穆林森Linsen Mu: 广州医科大学附属脑科医院 Brain Hospital affiliated to Guangzhou Medical University

Microsurgical treatment of primary brain stem hemorrhage

9:36-10:12 Session B7: Cerebrovascular Diseases

Chairman: 陈琳 Lin Chen, 段炼 Lian Duan, 山根文孝 Fumitaka Yamane, 嶋村則人 Norihito Shimamura

9:36-9:48 B7-1

韩宏彦Hongyan Han: 中国医科大学航空总医院 Aviation General Hospital of China Medical University

Novel combined bypass surgery for Moyamoya disease and neurofunctions restoration

9:48-10:00 B7-2

野村俊介Shunsuke Nomura: 東京女子医科大学 Tokyo Women's Medical University

Influence of RNF213 genotype on long-term clinical manifestation in Japanese patients with moyamoya disease

10:00-10:12 B7-3

金丸英樹Hideki Kanamaru: 三重大学 Mie University

Periostin as a novel biomarker for predicting delayed cerebral ischemia in patients with aneurysmal subarachnoid hemorrhage

11:10-12:22 Session B8: Brain tumor, Functional surgery, Cerebrovascular Diseases

Chairman: 梁鹏 Peng Liang, 伊志强 Zhiqiang Yi, 高橋弘 Hiroshi Takahashi, 辛正廣 Masahiro Shin

11:10-11:22 B8-1

北井隆平Ryuhei Kitai: 福井大学 Fukui University

Dural closure and sellar reconstruction of transsphenoidal surgery

11:22-11:34 B8-2

赵玉琦 Yuqi Zhao: 南阳市中医院 Nanyang TCM Hospital

Clinical analysis of 42 cases of hemifacial spasm treated with meridian target therapy

11:34-11:46 B8-3

胡志强 Zhiqiang Hu: 首都医科大学附属北京世纪坛医院 Beijing Shijitan Hospital Capital Medical University

Application of neuroendoscopy in CPA surgery

11:46-11:58 B8-4

小野田惠介 Keisuke Onoda: 帝京大学 Teikyo University

Our procedure of microvascular decompression for trigeminal neuralgia and hemifacial spasm

11:58-12:10 B8-5

张文川 Wenchuan Zhang: 上海交通大学医学院附属新华医院 Xinhua Hospital Affiliated to Shanghai Jiao Tong University School of Medicine

No best surgical method of trigeminal neuralgia, just choose better one

12:10-12:22 B8-6

山根文孝 Fumitaka Yamane: 帝京大学 Teikyo University

Analysis of shunt structures of dural AV shunt with venous ectasia

13:30-14:18 Session B9: Inflammation, Functional surgery

Chairman: 张文川 Wenchuan Zhang, 赵玉琦 Yuqi Zhao, 近藤聪英 Akihide Kondo, 堀澤士郎 Shiro Horisawa

13:30-13:42 B9-1

林久鑫 Jiuluan Lin: 清华大学玉泉医院 Tsinghua University Yuquan Hospital

Surgical approaches of epilepsy induced by tuberous sclerosis complex

13:42-13:54 B9-2

田井克英 Katsuhide Tai: 福井大学 Fukui University

Lymphocytic hypophysitis with hypertrophic pachymeningitis: case report

13:54-14:06 B9-3

堀澤士郎Shiro Horisawa: 東京女子医科大学 Tokyo Women's Medical University

Spinal cord stimulation for critical leg ischemia

14:06-14:18 B9-4

马羽Yu Ma: 清华大学玉泉医院 Tsinghua University Yuquan Hospital

The Influence of Reoperation on DBS for Parkinson's disease

14:18-15:06 Session B10: Brain tumor, Cerebrovascular Diseases

Chairman: 陈立华Lihua Chen, 曾高Gao Zeng, 北井隆平Ryuhei Kitai, 平松亮 Ryo Hiramatsu

14:18-14:30 B10-1

坂口雄亮Yusuke Sakaguchi: JHCO東京新宿メディカルセンター JCHO Tokyo Shinjuku Medical Center

Treatment strategy and outcomes of spinal arteriovenous malformations

14:30-14:42 B10-2

大村朋子 Tomoko Omura: 日本医科大学千葉北総病院 Chiba Hokuso Hospital, Nippon Medical School

A Case of intraventricular giant cell glioblastoma

14:42-14:54 B10-3

クロップ明日香 Asuka E. Kropp: 名古屋大学 Nagoya University

Do certain Proton pump inhibitors effect clopidogrel response?

14:54-15:06 B10-4

平松亮Ryo Hiramatsu: 大阪医科大学Osaka Medical College

Limit of intraoperative near-infrared spectroscopy monitoring during endovascular thrombectomy in acute ischemic stroke

15:45-16:45 Session B11: Cerebrovascular Diseases, Spine

Chairman: 宋涛Tao Song, 穆林森Linshen Mu, 大井川秀聡Hidetoshi Ooigawa, 川西正彦Masahiko Kawanishi

15:45-15:57 B11-1

谢嵘Rong Xie: 复旦大学附属华山医院 Huashan Hospital Fudan University

Surgical outcomes of spinal cord intramedullary cavernous malformation: a retrospective study of 83 patients in a single center over a 12-year period

15:57-16:09 B11-2

何馨Xin HE: 大阪大学 Osaka University

A survey of the spinal cord injury patients' attitudes toward using brain-machine interfaces

16:09-16:21 B11-3

大井川秀聡Hidetoshi Ooigawa: 帝京大学 Teikyo University

Surgical strategy for brain arteriovenous malformations in multimodal treatment era

16:21-16:33 B11-4

宋涛Tao Song: 山东省立医院 Shandong Provincial Hospital

Treatment strategy and surgical technique for malformations of the craniocervical junction

16:33-16:45 B11-5

刘富均Fujun Liu : 四川大学华西医院West China Hospital, Sichuan University

Gamma Knife Radiosurgery for Brain stem Cavernous Malformations