




# 7<sup>th</sup> BNS Bi-Neurovascular Symposium

September 22 (Fri) - 23 (Sat), 2023 / SIGNIEL, Busan, Korea

## Curriculum Vitae

Within 1 ~ 2 pages

<b>Name</b>	<b>First Name</b>	Yuichi	<b>Last Name</b>	Murayama
<b>Country</b>	Japan			
<b>Affiliation</b>	The Jikei University			
<b>Email</b>	murayamayuichi@gmail.com			

### **Educational Background (5 Lines or less)**

**Medical School:** 1989 The Jikei University School of Medicine Tokyo Japan.

**Residency:** The Jikei University (1989-1995)

**Fellowship:** Division of Interventional Neuroradiology, UCLA Medical Center (1996-1998)

### **Professional Career (5 Lines or less)**

May 1991- December 1994: Assistant, Department of Neurosurgery, The Jikei University School of Medicine.

Jan 1995- Sept 1996: Visiting Scholar, Endovascular Therapy Service, UCLA School of Medicine.

September 2003-present: Director, Center for Endovascular Neurosurgery, Jikei University school of Medicine.

July 2004-June 2011: Professor step I, Division of Interventional Neuroradiology, UCLA School of Medicine.

April 2013- present : Chairman of Neurosurgery, The Jikei University school of Medicine

### **Research Field (5 Lines or less)**

Cerebral aneurysm

Medical device development (Onyx, Matrix coil, Pentas Stent, JOIN software, etc)

### **Papers, Books, etc. presented or published by your name (5 Lines or less)**

Computational fluid dynamic analysis of the initiation of cerebral aneurysms.

Fujimura S, Tanaka K, Takao H, Okudaira T, Koseki H, Hasebe A, Suzuki T, Uchiyama Y, Ishibashi T, Otani K, Karagiozov K, Fukudome K, Hayakawa M, Yamamoto M, **Murayama Y**. J Neurosurg. 2021 Dec 21:1-9. doi: 10.3171/2021.8.JNS211452.

Sex and Genetic Background Effects on the Outcome of Experimental Intracranial Aneurysms.

Yanagisawa T, Zhang H, Suzuki T, Kamio Y, Takizawa T, Morais A, Chung DY, Qin T, **Murayama Y**, Faber JE, Patel AB, Ayata C. Stroke. 2020 Oct;51(10):3083-3094. doi: 10.1161/STROKEAHA.120.029651. Epub 2020 Sep 11. PMID: 32912097

Microcatheter Originating Debris during Neuroendovascular Procedures: Mechanism of Dislodgement and Its Prevention.

Kan I, Karagiozov K, Ito S, Sato S, **Murayama Y**. AJNR Am J Neuroradiol. 2020 Oct;41(10):1879-1881. doi: 10.3174/ajnr.A6723. Epub 2020 Aug 27. PMID: 32855184