

CURRICULUM VITAE

NAME: Katsutoshi Takayama M.D., Ph.D

DATE OF BIRTH: August 30, 1967

PLACE OF BIRTH: Osaka in Japan

EDUCATION:

1995 Graduated Nara Medical University

POSTGRADUATE TRAINING:

1995-1997 Resident, General Radiology, Nara Medical University

1998-1999 Resident, Neurosurgery, Nara Medical University

LICENCE AND CERTIFICATION:

1995 Japanese Medical Board

2000 Japanese Board of Radiology

2002 Japanese Board of Neuroendovascular therapy

2010 Japanese Board of Interventional Radiology

PROFESSIONAL EXPERIENCE and ACADEMIC APPOINTMENTS:

1999-2001 Assistant Professor, Department of Oncoradiology,
Nara Medical University

2001-2005 Medical Staff Department of Radiology, Nara Prefectural
Hospital

2005-2006 Chief, Department of Radiology,
Ishinkai Yao General Hospital.

2007-2008 Chief, Department of Interventional Neuroradiology,
Ishinkai Yao General Hospital.

2008 Doctor of Philosophy, Nara Medical University

2009- Director, Department of Radiology and Interventional
Neuroradiology, Ishinkai Yao General Hospital.

2017- Clinical Professor, Department of Radiology,
Nara Medical University

MEMBERSHIPS:

Member of Japan Radiological Society

Member of Japanese Society of Neuroradiology

Member of Japanese Society Neuroendovascular therapy

Member of Japanese Society of Interventional Radiology

Member of Japanese Society of Endovascular Intervention

Member of Japanese College of Angiology

Member of Society of NeuroInterventional Surgery

Member of Cardiovascular and Interventional Radiological Society of Europe (CIRSE)

Faculty

Japan Endovascular Treatment Conference 2013-2018

The Leipzig Interventional Course 2017-2018

The Leipzig Interventional Course Asia-Pacific 2014-2017

AWARDS

2009 Japan Radiological Society, Bronze Medal

2012 Japanese Society of Neuroradiology, Excellent Presentation Prize

2013 Nara Medical University, Asuka Prize

2015 Nara Medical University, Asuka Prize

2016 Japanese Society of Interventional Radiology, Best Article Award

2017 Nara Medical University, Asuka Prize

MANUSCRIPTS:

1) Takayama K ,Taoka T ,Nakagawa H ,Myouchin K ,Wada T ,Sakamoto M ,Fukusumi A ,Iwasaki S ,Kurokawa S ,Kichikawa K. Successful percutaneous transluminal

angioplasty and stenting for symptomatic intracranial vertebral artery stenosis using intravascular ultrasound virtual histology. *Radiat Med* 25 243-246 2007

2) Takayama K ,Nakagawa H ,Iwasaki S ,Taoka T ,Wada T ,Myouchin K ,Sakamoto M ,Fukusumi A ,Kichikawa K. Cerebral hemorrhage with angiographic extravasation immediately after carotid artery stenting. *Radiat Med* 25 359-363 2007

3) Takayama K ,Nakagawa H ,Iwasaki S ,Taoka T ,Myouchin K ,Wada T ,Sakamoto M ,Fukusumi A ,Kurokawa S ,Kichikawa K. Multiple cerebral aneurysms associated with Takayasu arteritis successfully treated with coil embolization. *Radiat Med* 26 33-38 2008

4)Takayama K ,Nakagawa H ,Iwasaki S ,Taoka T ,Miyasaka T ,Myouchin K ,Wada T ,Sakamoto M ,Fukusumi A ,Nakagawa I ,Kurokawa S ,Kichikawa K. Initial experience of using the filter protection device during carotid artery stenting in Japan. *Radiat Med* 26 348-354 2008

5)Takayama K ,Taoka T ,Nakagawa H ,Miyasaka T ,Myouchin K ,Wada T ,Sakamoto M ,Akashi T ,Kichikawa K. Carotid artery stenosis with intraluminal thrombus discovered during carotid artery stenting. *Jpn J Radiol* 27 367-370 2009

6)Takayama K, Taoka T, Nakagawa H, Myouchin K, Wada T, Miyasaka T, Sakamoto M, Fukusumi A, Iwasaki S, Kimura R, Kurokawa S, Kichikawa K. Initial experience of carotid artery stenting using the Carotid WALLSTENT and Filter Wire EZ in Japan. *Jpn J Radiol* 29 51-58 2011

7)Nakagawa I, Takayama K, Kurokawa S, Wada T, Nakagawa H, Kichikawa K, Nakase H. Hemifacial spasm due to contralateral aneurysmal compression of the facial nerve successfully treated with endovascular coil embolization: case report. *Neurosurgery*. 2011 Sep;69(3):E768-71;

8) Takayama K, Taoka T, Nakagawa H, Myouchin K, Wada T, Sakamoto M, Fukusumi A, Iwasaki S, Kurokawa S, Kichikawa K. Usefulness of Contrast-Enhanced Magnetic Resonance Angiography for Follow-Up of Coil Embolization With the Enterprise Stent for Cerebral Aneurysms. *J Comput Assist Tomogr*. 2011 Sep-Oct;35(5):568-72.

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- 10) Myouchin K, Takayama K, Taoka T, Nakagawa H, Wada T, Sakamoto M, Iwasaki S, Kurokawa S, Kichikawa K. Carotid Wallstent placement difficulties encountered in carotid artery stenting. Springerplus. 2013 Sep 16;2:468.
- 11) Takayama K, Taki W, Toma N, Nakahara I, Maeda M, Tanemura H, Kuroiwa T, Imai K, Sakamoto M, Nakagawa I, Masuo O, Myouchin K, Wada T, Suzuki H. Effect of Pitavastatin on Preventing Ischemic Complications with Carotid Artery Stenting: a Multicenter Prospective Study (EPOCH-CAS study). Cardiovasc Intervent Radiol 2014, 37:1436-1443
- 12) Wada T, Takayama K, Taoka T, Nakagawa H, Myouchin K, Miyasaka T, Akashi T, Sakamoto M, Kichikawa K. Long-term treatment outcomes after intravascular ultrasound evaluation and stent placement for atherosclerotic subclavian artery obstructive lesions. Neuroradiol J. 2014 Apr;27(2):213-21.
- 13) Kimura R, Takayama K, Myouchin K, Wada T, Kurokawa S, Kichikawa K. Stent Placement for Severe Stenosis of the Left Common Carotid Artery with Internal-to-External Carotid Steal. Interv Neurol. 2015 Jan;3(1):22-6
- 14) Takayama K, Taoka T, Nakagawa H, Myouchin K, Wada T, Miyasaka T, Sakamoto M, Nakagawa, Kurokawa S, Kichikawa K. Enterprise stent-assisted cerebral aneurysm coiling: Can antiplatelet therapy be terminated after neointima formation with the Enterprise stent? JNET Journal of Neuroendovascular Therapy 2016, Vol.10-3. 201-205
- 15) Kotsugi M, Takayama K, Myouchin K, Wada T, Nakagawa I, Taoka T, Nakagawa H, Kurokawa S, Nakase H, Kichikawa K. Carotid Artery Stenting: Investigation of Plaque Protrusion Incidence and Prognosis. JACC Cardiovasc Interv 2017; 10: 824-831

Keywords of research interest

Peripheral vascular interventional radiology
Carotid artery stenting
Interventional neuroradiology
Endovascular stroke therapy
Cerebral aneurysm coiling
Stroke therapy