

Curriculum Vitae

Nobuyoshi Azuma, MD

1-4, HijirinoMinami, Higashikagura-cho,

Kamikawa-gun, Hokkaido,

Japan 071-1523

nazuma@asahikawa-med.ac.jp

Date and Place of Birth

- 1960/9/19 Sapporo, Hokkaido, Japan

Education

- 1985 Apr. MD Asahikawa Medical University
- 2000 Mar. Postdoctoral degree Asahikawa Medical University

Occupational history

- 1985 May-86 Mar. Resident Surgeon First department of Surgery,
Asahikawa Medical University
- 1986 Apr.-86 Sept. Anesthesiologist Anesthesiology,
Asahikawa Red-Cross Hospital
- 1986 Sept.-88 Sept. Resident Surgeon Department of Surgery,
Kushiro Municipal Hospital
- 1988 Oct.-93 Mar. Surgeon First department of Surgery,
Asahikawa Medical University
- 1993 Apr.-97 June Assistant Professor First department of Surgery,
Asahikawa Medical University
- 1999 July-01 Feb. Assistant Professor First department of Surgery,
Asahikawa Medical University
- 2001 Mar.-11 Aug. Associate Professor First department of Surgery,
Asahikawa Medical University
- 2011 Sept.-12 June Associate Professor and Vice Chairman First department of Surgery,
Asahikawa Medical University
- 2012 June- Professor and Chairman Department of Vascular Surgery,
Asahikawa Medical University

- 2015 July- Associate Director of Asahikawa Medical University Hospital

Research Experience

- 1997 June-99 June Research Fellow at the Department of Vascular Surgery of Yale University School of Medicine, United States, working under Professor Bauer E. Sumpio, M.D.,Ph.D.

Membership of Academic Societies;

- Council member of World Federation of Vascular Societies
- Asian Society of Vascular Surgery (President of 2021 ASVS Congress)
- Member of SVS, ESVS
- Vice President of International College of Angiology
- Director of Japanese Society for Vascular Surgery
- Director of Japanese Society for Cardiovascular Surgery
- Director of Japanese College of Angiology
- Director of Japanese Society of Limb Salvage and Podiatric Medicine
(President of 10th annual meeting 2018)
- Director of Japanese Society of Phlebology
- Associate Editor of Circulation Journal
- Associate Editor of Surgical Case Reports
- Editorial Board of Japanese Society of Phlebology
- Others

Selected Bibliography

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3. Azuma N, Akasaka N, Kito H, Sasajima T, Sumpio BE, et al. Role of p38 MAP kinase in endothelial cell alignment induced by fluid shear stress. *Am J Physiol .* 280: H189-197, 2001
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5. Sasajima T, Inaba M, Azuma N et al. Novel anastomotic method enables aorto-femoral bypass for patients with porcelain aorta. *J Vasc Surg* 35:1016-1019, 2002
6. Kawai S, Sasajima T, Azuma N, et al. Biologic degeneration of vein grafts after thrombotic occlusion: thrombectomy within 3 days results in better indices of viability. *J Vasc Surg* 38:305-312, 2003

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9. Shimizu N, Azuma N, et al. : Effect on vein graft intimal hyperplasia of nuclear factor-kB decoy transfection using the second generation of HVJ vector. *J Cardiovasc Surg* 48 : 463-470, 2007
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12. Sasajima T, Azuma N, Uchida H, et al. Combined distal venous arterialization and free flap for patients with extensive tissue loss. *Ann Vasc Surg* 24, 373-381, 2010
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14. Aizawa H, Azuma N, Katayama T, et al. Cerebrovascular disease and intracranial artery stenosis in patients with symptomatic peripheral arterial disease. *J Stroke Cerebrovasc Dis* 21, 825-31, 2012
15. Saito Y, Nakagami H, Azuma N, et al. Critical roles of cold shock domain protein A as an endogenous angiogenesis inhibitor in skeletal muscle. *Antioxid Redox Signal* 15, 2109-20, 2011.
16. Azuma N, Uchida H, Kokubo T, et al. Factors influencing wound healing of critical limb ischaemic foot after bypass surgery: is the angiosome important in selecting bypass target artery?. *Eur J Vasc Endovasc Surg* 43, 322-328, 2012.
17. Sasajima Y, Sasajima T, Azuma N, et al. Factors related to postoperative delirium in patients with lower limb ischemia: A prospective cohort study. *Eur J Vasc Endovasc Surg* 44, 411-5, 2012.
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19. Azuma N, Koya A, Uchida D, et al. Ulcer healing after peripheral intervention: Can we predict it before revascularization? *Circ J.* 78, 1791-1800, 2014.

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21. Azuma N, Iida O, Takahara M, Soga Y, Kodama A. Surgical reconstruction versus peripheral intervention in patients with critical limb ischemia – a prospective multicenter registry in Japan: The SPINACH study design and rationale. *Vascular* 22, 411-420, 2014.
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endovascular devices for critical limb ischemia (CLI) -A joint USA-Japanese perspective. *Circ J* 82, 2233-2239, 2018.

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