Curriculum Vitae

Tomoyuki Nakagiri PD, Dr. PhD
d.o.b. June 04th, 1973, in Osaka, Japan

University Education

2023	Habilitation Thoraxchirurgie, Medical school of Hannover (MHH)
2010	Doctorate Medicine, PhD, Osaka University
1992–1998	Studies of Medicine, Kindai University, Osaka, Japan

Scientific Career

Since 2015	Member of the Working group "Lung transplantation", Department of Cardiovascular and Transplantation Surgery, Hannover Medical School, Hannover Germany. Workgroup leader: Prof Dr. G. Warnecke (until 2019), PD Dr. F. Ius (from 2020).
2015-2020	Postdoctoral Fellow, Department of Cardiovascular and Transplantation Surgery, Hannover Medical School, Hannover Germany
Since 2015	Special researcher of thoracic surgery, Prof. Dr. M. Higashiyama (until 2021) and Dr. J Okami (from 2021), Department of Surgery (General Thoracic Surgery), Osaka Medical Center for Cancer and Cardiovascular Diseases, Osaka, Japan
Since 2014	Member of the Working group "Minimal invasive Therapy against Lung carcinoma", General Thoracic Surgery, Department of Surgery (General Thoracic Surgery) Osaka Medical Center for Cancer and Cardiovascular Diseases, Osaka, Japan. Workgroup leader: Prof. Dr. M. Higashiyama, Dr. T. Nakagiri.
Since 2014	Invited Instructor of Department of General Thoracic Surgery, Prof. Dr. Y. Shintani, Osaka University Graduate School of Medicine, 2-2 (L5), Yamadaoka, Suita-City, Osaka 565-0871 Japan
2014-2015	Division vice-manager, General Thoracic Surgery, Prof. Dr. M. Higashiyama, Department of Surgery (General Thoracic Surgery), Osaka Medical Center for Cancer and Cardiovascular Diseases, Osaka, Japan
2010-2014	Assistant Professor, General Thoracic Surgery, Prof. Dr. M. Okumura, Department of General Thoracic Surgery, Osaka University Graduate School of Medicine, Osaka, Japan
Since 2010	Member of theWorking group "Lung transplantation" and "Minimal invasive extended Thymectomy ", Department of General Thoracic Surgery, Osaka University Graduate School of Medicine, Osaka, Japan. Workgroup leader: Prof. Dr. Y. Shintani, Dr. T. Nakagiri.
2007-2010	Member of the Working group "Lung transplantation" Department of General Thoracic Surgery, Osaka University Graduate School of Medicine, Osaka, Japan. Workgroup leader: Prof. Dr. M. Inoue. Theme: „Local IL-17 production and a decrease in peripheral blood regulatory T cells in an animal model of bronchiolitis obliterans"
2006-2007	Researcher at the Hannover Medical School, Prof. Dr Haverich, Prof. Dr. Strüber and Dr. Warnecke, Working group „Lung transplantation ", Department of Cardiovascular and Transplantation Surgery, Hannover Medical School, Hannover Germany. Workgroup leader: Dr. G. Warnecke, Prof. M. Strüber

Awards and Honors

2019	Travel Grant, 39th International Society for Heart and Lung Transplantation (ISHLT)
2013	Prize for Encouragement on Study from the Chancellor of Osaka University
2013	Prize for Encouragement on Study from the Japan Surgical Society
2013	Highest Award of Japan Society for Thoracoscopic Surgery
2009	Travel Grant, 29th ISHLT
2008	Philip K. Caves Award Candidate, 28th ISHLT
2006	The Grant-in-aid for International Academic Exchange Program of the Osaka University Faculty of Medicine Alumni

Citation Record
Total citations: 2128; *h-index: 26; h-index since 2018: 17* (Google Scholar December 4th, 2023)

Top-10 selected Publications

Nakagiri T, Wrenger S, Sivaraman K, Ius F, Goecke T, Zardo P, Grau V, Welte T, Haverich A, Knöfel AK, Janciauskiene S. α1-Antitrypsin attenuates acute rejection of orthotopic murine lung allografts. Respir Res. 2021 Nov 17;22(1):295. doi: 10.1186/s12931-021-01890-x.

Nakagiri T, Ahrens L, Lienenklaus S, Knöfel AK, Jonigk D, Madrahimov N, Jannson K, Haverich A, Warnecke G. Radiological and Pathological Findings in a Minor-mismatch Mouse Orthotopic Lung Transplant Model under Immunsuppression. Int J Org Transplant Med 2021;12 (1):1-11

Ius F, Salman J, Knoefel AK, Sommer W, **Nakagiri T**, Verboom M, Siemeni T, Poyanmehr R, Bobylev D, Kuehn C, Avsar M, Erdfelder C, Hallensleben M, Boethig D, Hecker H, Schwerk N, Mueller C, Welte T, Falk C, Preissler G, Haverich A, Tudorache I, Warnecke G. Increased frequency of $CD4^{+}$ $CD25^{high}$ $CD127^{low}$ T cells early after lung transplant is associated with improved graft survival - a retrospective study. Transpl Int. 2020 May;33(5):503-516. doi: 10.1111/tri.13568.

Nakagiri T, Shintani Y, Minami M, Inoue M, Funaki S, Kawamura T, Okumura M. Lung Transplantation for Lymphangioleiomyomatosis in a Single Japanese Institute, With a Focus on Late-onset Complications. Transplant Proc. 2015 Jul-Aug;47(6):1977-82. doi: 10.1016/j.transproceed.2015.04.103.

Nakagiri T, Inoue M, Minami M, Hoshikawa Y, Chida M, Bando T, Oto T, Shiraishi T, Yamasaki N, Ashikari J, Sawa Y, Okumura M. Interim report of the Japanese original donor evaluation and management system: the medical consultant system. Surg Today. 2014 Jul;44(7):1227-31. doi: 10.1007/s00595-013-0731-1.

Lee J, **Nakagiri T**, Kamimura D, Harada M, Oto T, Susaki Y, Shintani Y, Inoue M, Miyoshi S, Morii E, Hirano T, Murakami M, Okumura M. IL-6 amplifier activation in epithelial regions of bronchi after allogeneic lung transplantation. Int Immunol. 2013 May;25(5):319-32. doi: 10.1093/intimm/dxs158.

Lee J, **Nakagiri T**, Oto T, Harada M, Morii E, Shintani Y, Inoue M, Iwakura Y, Miyoshi S, Okumura M, Hirano T, Murakami M. IL-6 amplifier, NF-κB-triggered positive feedback for IL-6 signaling, in grafts is involved in allogeneic rejection responses. J Immunol. 2012 Aug 15;189(4):1928-36. doi: 10.4049/jimmunol.1103613.

Nakagiri T, Inoue M, Minami M, Shintani Y, Okumura M. Immunology mini-review: the basics of T(H)17 and interleukin-6 in transplantation. ransplant Proc. 2012 May;44(4):1035-40. doi: 10.1016/j.transproceed.2011.12.032.

Nakagiri T, Warnecke G, Avsar M, Thissen S, Kruse B, Kühn C, Ziehme P, Knöfel AK, Madrahimov N, Okumura M, Sawa Y, Gottlieb J, Simon AR, Haverich A, Strüber M. Lung function early after lung transplantation is correlated with the frequency of regulatory T cells. Surg Today. 2012 Feb;42(3):250-8. doi: 10.1007/s00595-011-0087-3.

Nakagiri T, Inoue M, Morii E, Minami M, Sawabata N, Utsumi T, Kadota Y, Ideguchi K, Tokunaga T, Okumura M. Local IL-17 production and a decrease in peripheral blood regulatory T cells in an animal model of bronchiolitis obliterans. Transplantation. 2010 Jun 15;89(11):1312-9. doi: 10.1097/TP.0b013e3181d8ea16.