

- 1) **Tan M**, Urasawa K, Koshida R, et al. Evaluation for the efficacy and safety of the crosser catheter as a CTO crossing device and a flossing device. *Cardiovasc Interv Ther.* 2018;33(1):77-83.
- 2) **Tan M**, Urasawa K, Koshida R, et al. Anterolateral Popliteal Puncture Technique: A Novel Retrograde Approach for Chronic Femoropopliteal Occlusions. *J Endovasc Ther.* 2017;24(4):525-530.
- 3) **Tan M**, Urasawa K, Koshida R, et al. Comparison of Angiographic Dissection Patterns Caused by Long vs Short Balloons During Balloon Angioplasty of Chronic Femoropopliteal Occlusions. *J Endovasc Ther.* 2018;25(2):192-200.
- 4) **Tan M**, Urasawa K, Kitani S, Igarashi Y. Efficacy of a new guide extension catheter in endovascular therapy for infrapopliteal occlusive disease. *J Cardiovasc Surg (Torino).* 2018;59(6):845-847.
- 5) **Tan M**, Urasawa K, Kitani S, et al. Commentary: Getting Back to Basics: Optimization of Plain Balloon Angioplasty. *J Endovasc Ther.* 2018;25(6):692-693.
- 6) **Tan M**, Urasawa K, Kohei S, Kitani S. A Rapid Inflation and Deflation Technique in Digital Subtraction Angiography for Improved Visualization of Expansion of a Balloon Catheter. *JACC Cardiovasc Interv.* 2018;11(23):e195-e197.
- 7) **Tan M**, Urasawa K, Haraguchi T, et al. Mortality risk after use of a paclitaxel-coated stent in femoropopliteal peripheral artery disease. *Cardiovasc Interv Ther.* 2021 Jan 22.
- 8) **Tan M**, Urasawa K, Hayashi T, Sato Y. Direct puncture technique efficacy for the treatment of cystic adventitial degeneration of the popliteal artery. *Cardiovasc Interv Ther.* 2021 Jan 29.
- 9) **Tan M**, Ueshima D, Urasawa K, et al. Prediction of Successful Guidewire Crossing of Below-the Knee Chronic Total Occlusions using a Japanese Scoring System. *J Vasc Surg.* 2021;74:506-513.
- 10) **Tan M**, Urasawa K, Sato Y, et al. Parallel Wiring Using a Single Intravascular Ultrasound Catheter with Double Rapid Exchange Lumens Technique for Chronic Total Occlusions in Peripheral Artery Disease. *J Endovasc Ther.* 2022;29:150-155.
- 11) **Tan M**, Takahara M, Soga Y, et al. Three-year clinical outcomes following implantation of LifeStent self-expanding nitinol stents in patients with femoropopliteal artery lesions. *Angiology.* 2022;73:244-251.
- 12) **Tan M**, Takahara M, Haraguchi T, et al. One-year clinical outcomes and prognostic factors following revascularization in patients with acute limb ischemia: Results from the RESCUE ALI study. *Circ J.* In press.
- 13) **Tan M**, Ueshima D, Urasawa K, et al. J-BTK CTO validation study investigators. Clinical validity of the Japanese below-the-knee chronic total occlusion scoring system for the prediction of successful guidewire crossing. *J Vasc Surg.* 2024 Jul 17: S0741-5214(24)01528-3. doi: 10.1016/j.jvs.2024.07.025.
- 14) Kamiya K, Sakakibara M, Yamada S, **Tan M**, Furihata T, Kubota K, Tsutsui H. Diffuse large B-cell lymphoma diagnosed by intracardiac echocardiography-guided cardiac tumor biopsy. *Intern Med.* 2012;51(9):1043-7.
- 15) Haraguchi T, Urasawa K, Nakama T, Nakagawa Y, **Tan M**, Koshida R, Sato K. Sheath rendezvous method: a novel distal protection technique during endovascular treatment of subclavian artery occlusions. *Cardiovasc Interv Ther.* 2016;31(4):279-83.
- 16) Shimada T, Urasawa K, Haraguchi T, Kitani S, **Tan M**, Koshida R, Igarashi Y, Sato K. Thrombectomy Using Myocardial Biopsy Forceps in Acute Limb Ischemia Patients. *J Vasc Interv Radiol.* 2018;29(8):1174-1179.
- 17) Utsunomiya M, Takahara M, Fujihara M, Shiraki T, Kozuki A, Fukunaga M, **Tan M**, Yoshioka R, Tomoi Y, Mori S, Iwasaki Y, Sasaki S, Nakamura M. Effect of Target Lesion Revascularization on Restenosis Lesions of the Superficial Femoral Artery without Recurred Symptoms after Endovascular Therapy. *J Atheroscler Thromb.* 2020 Sep 8.
- 18) Hokama Y, Tanaka N, Takashima H, Kadota K, Fujita H, **Tan M**, Yamada R, Naruse H, Kawamura A, Suzuki N, Takeuchi T, Tazaki J, Yamaki M, Takamisawa I, Abe S, Terai H, Makiguchi N, Matsumoto C, Chikamori T. Insufficient recovery of fractional flow reserve even after optimal implantation of drug-eluting stents: 3-year outcomes from the FUJI study. *J Cardiol.* 2020;S0914-5087(20)30397-X.

- 19) Sato Y, Urasawa K, Morishita T, **Tan M**, Hayakawa N, Tokuda T, Nakano A, Miyazawa T, Shimooka Y, Minegishi Y, Dannoura Y, Ikeda H, Hayashi T, Miwa T, Hieda S. Combined Treatment With Hyperbaric Oxygen Therapy and Endovascular Therapy for Patients With Chronic Limb-Threatening Ischemia - Study Protocol for the HOTFOOT Multicenter Randomized Controlled Trial. *Circ Rep.* 2021;3:737-741.
- 20) Sato Y, Urasawa K, **Tan M**, Hayashi T, Miwa T. A novel endovascular method of atherectomy for calcified common femoral and popliteal disease using the crosser system: Crossbow and Rambow techniques. *Vascular.* 2022 Jan 3: Epub ahead of print.
- 21) Sato Y, Morishita T, **Tan M**, Hayashi T, Miwa T, Hieda S, Urasawa K. Prediction of Technical Failure of Inframalleolar Angioplasty in Patients with Chronic Limb Threatening Ischaemia. *Eur J Vasc Endovasc Surg.* 2022 Jun;63(6):852-863.
- 22) Miwa T, **Tan M**, Urasawa K, Sato Y, Katayama T. Stent Size Reduction Phenomenon in Optical Frequency Domain Imaging Using CO₂. *Circ Rep* 2022; 4: 557 – 558
- 23) Iwata S, Suzuki R, Hosoi Y, Tanaka Y, Izumi Y, **Tan M**, Urasawa K. Evaluation of the efficacy of combined device strategies for long femoropopliteal artery disease. *Cardiovasc Interv Ther.* 2024 Apr 18. doi: 10.1007/s12928-024-00997-4.
- 24) Kitani S, Igarashi Y, Tsuchikane E, Nakamura S, Koshida R, Habara M, **Tan M**, Shimoji K, Takaya T, Kijima M. Long-Term Clinical Outcomes of Drug-Coated Balloon Following Directional Coronary Atherectomy for Bifurcated or Ostial Lesions in the DCA/DCB Registry. *Catheter Cardiovasc Interv.* 2024 Nov 5. doi: 10.1002/ccd.31283. Epub ahead of print. PMID: 39498812.
- 25) Haraguchi T, **Tan M**, Uchida D, Dannoura Y, Shibata T, Iwata S, Azuma N. Importance of Successful Revascularization in Acute Limb Ischemia: Sub-Analysis From the RESCUE ALI Trial. *Catheter Cardiovasc Interv.* 2024 Dec 3. doi: 10.1002/ccd.31319. Epub ahead of print. PMID: 39627985.