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Units

Radiologie und Nuklearmedizin

Profile Function

attending physician

Publications (86)

Leu S, Ardila Jurado E, Mordasini P, Hechelhammer L. Treatment of an Acute Common Carotid Artery Occlusion Using a Large-Bore Aspiration Thrombectomy Device. *J Vasc Interv Radiol* 2023; 34:1638-1639.

Schmid H, Hechelhammer L, Muellhaupt G. Re: Early Results of Unilateral Prostatic Artery Embolization as a Focal Therapy in Patients with Prostate Cancer Under Active Surveillance: Cancer Prostate Embolisation, a Pilot Study. *Eur Urol* 2021

Abt D, Muellhaupt G, Hechelhammer L, Markart S, Güsewell S, Schmid H, Mordasini L, Engeler D. Prostatic Artery Embolisation Versus Transurethral Resection of the Prostate for Benign Prostatic Hyperplasia: 2-yr Outcomes of a Randomised, Open-label, Single-centre Trial. *Eur Urol* 2021; 80:34-42.

Zumstein V, Binder J, Güsewell S, Betschart P, Pratsinis M, Muellhaupt G, Hechelhammer L, Schmid H, Abt D. Radiation exposure during prostatic artery embolisation: a systematic review and calculation of associated risks. *Eur Urol Focus* 2021; 7:608-11.

Abt D, Zumstein V, Hechelhammer L. Commentary on the Article "Systematic Review and Meta-Analysis Comparing Prostatic Artery Embolisation to Gold-Standard Transurethral Resection of the Prostate for Benign Prostatic Hyperplasia". *Cardiovasc Intervent Radiol* 2020; 44:194-195.

Zumstein V, Binder J, Güsewell S, Betschart P, Pratsinis M, Muellhaupt G, Hechelhammer L, Schmid H, Abt D. Radiation Exposure During Prostatic Artery Embolisation: A Systematic Review and Calculation of Associated Risks. *Eur Urol Focus* 2020

Zumstein V, Binder J, Güsewell S, Betschart P, Pratsinis M, Muellhaupt G, Hechelhammer L, Schmid H, Abt D. Systematische Review zur Strahlenbelastung bei der Prostatic Artery Embolization (PAE) und Kalkulation der hiermit assoziierten Risiken. *Urologe* 2020:42.

Muellhaupt G, Hechelhammer L, Diener P, Engeler D, Güsewell S, Schmid H, Mordasini L, Abt D. Ejaculatory disorders after prostatic artery embolization: a reassessment of two prospective clinical trials. *World J Urol* 2019; 38:2595-2599.

Müllhaupt G, Mordasini L, Schmid H, Kessler T, Zumstein V, Betschart P, Güsewell S, Engeler D, Hechelhammer L, Abt D. In-hospital cost analysis of prostatic artery embolization compared with transurethral resection of the prostate: post hoc analysis of a randomized controlled trial. *BJU Int* 2019; 123:1055-1060.

Hechelhammer L, Muellhaupt G, Mordasini L, Markart S, Güsewell S, Betschart P, Schmid H, Engeler D, Abt D. Predictability and Inducibility of Detachment of Prostatic Central Gland Tissue after Prostatic Artery Embolization: Post Hoc Analysis of a Randomized Controlled Trial. *J Vasc Interv Radiol* 2019; 30:217-224.

Hechelhammer L, Muellhaupt G, Mordasini L, Markart S, Güsewell S, Betschart P, Schmid H, Engeler D, Abt D. Predictability and inducibility of detachment of prostatic central gland tissue after prostatic artery embolization: post hoc analysis of a randomized controlled trial. *J Vasc Interv Radiol* 2019:217-24.

Muellhaupt G, Mordasini L, Schmid H, Kessler T, Zumstein V, Betschart P, Güsewell S, Engeler D, Hechelhammer L, Abt D. In-hospital cost analysis of prostatic artery embolization compared with transurethral resection of the prostate: post hoc analysis of a randomized controlled trial. *BJU Int* 2019:1055-60.

Abt D, Engeler D, Schmid H, Kessler T, Zumstein V, Markart S, Güsewell S, Mordasini L, Muellhaupt G, Hechelhammer L. Outcome prediction of prostatic artery embolization: post hoc analysis of a randomized, open-label, non-inferiority trial. *BJU Int* 2019; 124:134-44.

Zumstein V, Schmid H, Kessler T, Engeler D, Mordasini L, Hechelhammer L, Kluth L, Vetterlein M, Betschart P, Abt D. Prostatic artery embolization versus standard surgical treatment for lower urinary tract symptoms secondary to benign prostatic hyperplasia: a systematic review and metaanalysis. *Eur Uro Focus* 2019:1091-100.

Muellhaupt G, Hechelhammer L, Diener P, Engeler D, Güsewell S, Schmid H, Mordasini L, Abt D. Ejakulationsstörungen nach Embolisation der Prostata. Eine Neubeurteilung von zwei prospektiven klinischen Studien. *Urologische Nachrichten* 2019; Kongressausgabe 2:19.

Schmid H, Hechelhammer L, Arbelaez E, Mordasini L, Abt D. Technik der arteriellen Prostataembolisation (PAE): Ein Leitfadenschrift für Schritt. *German Medical Science*, www.egms.de 2019

Muellhaupt G, Hechelhammer L, Engeler D, Güsewell S, Diener P, Schmid H, Mordasini L, Abt D. Ejakulationsstörungen nach Embolisation der Prostata. Eine Neubeurteilung von zwei prospektiven klinischen Studien. *German Medical Science*, www.egms.de 2019

Muellhaupt G, Mordasini L, Schmid H, Kessler T, Zumstein V, Betschart P, Güsewell S, Engeler D, Hechelhammer L, Abt D. Analyse der Hospitalisationskosten der Embolisationen der Prostata im Vergleich zur transurethralen Resektion der Prostata: Post-hoc-Analyse einer randomisierten kontrollierten Studie. *German Medical Science*, www.egms.de 2019

Muellhaupt G, Hechelhammer L, Diener P, Engeler D, Güsewell S, Schmid H, Mordasini L, Abt D. Ejaculatory disorders after prostatic artery embolization: a reassessment of two prospective clinical trials. *Urology* 2019:35-6.

Abt D, Engeler D, Schmid H, Kessler T, Zumstein V, Markart S, Güsewell S, Mordasini L, Muellhaupt G, Hechelhammer L. Outcome prediction of prostatic artery embolization: post hoc analysis of a randomized, open-label, non-inferiority trial. *BJU Int* 2018; 124:134-144.

Zumstein V, Schmid H, Kessler T, Engeler D, Mordasini L, Hechelhammer L, Kluth L, Vetterlein M, Betschart P, Abt D. Prostatic Artery Embolization versus Standard Surgical Treatment for Lower Urinary Tract Symptoms Secondary to Benign Prostatic Hyperplasia: A Systematic Review and Meta-analysis. *Eur Urol Focus* 2018

Abt D, Hechelhammer L, Muellhaupt G, Markart S, Güsewell S, Kessler T, Schmid H, Engeler D, Mordasini L. Comparison of prostatic artery embolisation (PAE) versus transurethral resection of the prostate (TURP) for benign prostatic hyperplasia: randomised, open label, non-inferiority trial. *BMJ* 2018; 361:k2338.

Langenauer J, Betschart P, Hechelhammer L, Güsewell S, Schmid H, Engeler D, Abt D, Zumstein V. Advanced non-contrasted computed tomography post-processing by CT-Calculometry (CT-CM) outperforms established predictors for the outcome of shock wave lithotripsy. *World J Urol* 2018; 36:2073-2080.

Mordasini L, Schmid H, Kim S, Muellhaupt G, Engeler D, Mattei A, Diebold J, Diener P, Hechelhammer L, Abt D. Prostatic Artery Embolization in the Treatment of Localized Prostate Cancer: A Bicentric Prospective Proof-of-Concept Study of 12 Patients. *J Vasc Interv Radiol* 2018; 29:589-597.

Schmid H, Hechelhammer L, Mordasini L, Engeler D, Abt D. Endovaskulär evozierte Prostatainfarkte. Embolisation der Prostataarterien bei benigner Prostatahyperplasie und beim lokalisiertem Prostatakarzinom. *Leading Opinions Urol* 2018; 8:9-10.

Schmid H, Abt D, Hechelhammer L. Arterienembolisation bei benigner Prostatahyperplasie. Zwischen Patientenwunsch und Wirklichkeit. 2018; Kongressausgabe 1

Mordasini L, Schmid H, Hechelhammer L, Mattei A, Engeler D, Abt D. Arterienembolisation beim lokalisierten Prostatakarzinom. Eine prospektive bizenrische Proof-of-concept-Studie. Urol Nachrichten 2018; Kongressausgabe 2:9.

Abt D, Muellhaupt G, Hechelhammer L, Schmid H. Benignes Prostatasyndrom. Arterielle Embolisation: Reif für die Praxis ?. UroForum 2018; 9:32-3.

Mordasini L, Hechelhammer L, Diener P, Diebold J, Mattei A, Engeler D, Kim S, Schmid H, Abt D. Embolisation der Prostataarterien (PAE) beim lokalisierten Prostata-Karzinom: Eine prospektive, bizenrische Proof-of-Concept Studie. German Medica Science, www.egms.de 2018

Abt D, Hechelhammer L, Muellhaupt G, Markart S, Güsewell S, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization (PAE) versus TUR-P zur Behandlung der benignen Prostatahyperplasie: Eine prospektiv-randomisierte Studie. German Medica Science, www.egms.de 2018

Mordasini L, Arbelaez E, Hechelhammer L, Engeler D, Schmid H, Abt D. Die Prostataembolisaton (PE) Beschreibung der Intervention. Urologe 2018; 57 suppl 1:115.

Zumstein V, Betschart P, Hechelhammer L, Schmid H, Abt D, Müller-Gerbl M. CT-calculometry (CT-CM): advanced NCCT post-processing to investigate urinary calculi. World Urol 2018; 36:117-23.

Mordasini L, Schmid H, Kim S, Muellhaupt G, Engeler D, Mattei A, Diebold J, Diener P, Hechelhammer L, Abt D. Prostatic artery embolization in the treatment of localized prostate cancer: a bicentric prospective proof-of-concept study of 12 patients. J Vasc Interv Radiol 2018; 29:589-97.

Abt D, Hechelhammer L, Muellhaupt G, Markart S, Güsewell S, Kessler T, Schmid H, Engeler D, Mordasini L. Comparison of prostatic artery embolisation (PAE) versus transurethral resection of the prostate (TURP) for benign prostatic hyperplasia: randomised, open label, non-inferiority trial. BMJ 2018; 361:K2338.

Abt D, Hechelhammer L, Muellhaupt G, Markart S, Güsewell S, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization (PAE) versus TUR-P zur Behandlung der benignen Prostatahyperplasie: Eine prospektiv-randomisierte Studie. Urologe 2018; 57 suppl 1:37.

Mordasini L, Schmid H, Kim S, Muellhaupt G, Engeler D, Mattei A, Diebold J, Diener P, Hechelhammer L, Abt D. Prostatic Artery embolization (PAE) beim lokalisierten Prostatakarzinom: Eine prospektive, bizenrische Proof-of-Concept Studie. Urologe 2018; 57 suppl 1:79.

Messerli M, Hechelhammer L, Leschka S, Warschkow R, Wildermuth S, Bauer R. Coronary risk assessment at X-ray dose equivalent ungated chest CT: Results of a multi-reader study. Clin Imaging 2017; 49:73-79.

Messerli M, Giannopoulos A, Leschka S, Warschkow R, Wildermuth S, Hechelhammer L, Bauer R. Diagnostic accuracy of chest X-ray dose-equivalent CT for assessing calcified atherosclerotic burden of the thoracic aorta. Br J Radiol 2017; 90:20170469.

Zumstein V, Betschart P, Hechelhammer L, Schmid H, Abt D, Müller-Gerbl M. CT-calculometry (CT-CM): advanced NCCT post-processing to investigate urinary calculi. World J Urol 2017; 36:117-123.

Naehle C, Hechelhammer L, Richter H, Ryffel F, Wildermuth S, Weber J. Efficacy and Clinical Utility of a High-Attenuation Object Artifact Reduction Algorithm in Flat-Detector Image Reconstruction Compared With Standard Image Reconstruction. *J Comput Assist Tomogr* 2017; 41:572-577.

Abt D, Hechelhammer L, Muellhaupt G, Kessler T, Schmid H, Engeler D, Mordasini L (2017). Prostatic artery embolization (PAE) vs. TUR-P zur Behandlung der benignen Prostatahyperplasie: Zwischenbericht einer randomisierten non-inferiority Studie. Presented at: -, -

Abt D, Muellhaupt G, Hechelhammer L, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization (PAE): eine kritische Bewertung. *Uro-News* 2017; 21:28-31.

Abt D, Schmid H, Hechelhammer L, Muellhaupt G, Engeler D, Mordasini L. Prostatic artery embolization (PAE). Seifenblase oder ernsthafte Therapieoption bei der BPH ?. *Spectrum Urol* 2016; 7:48-9.

Abt D, Muellhaupt G, Hechelhammer L, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization im Vergleich zur TUR-P. Erste Resultate einer prospektiven, randomisierten Studie zur Behandlung der benignen Prostatahyperplasie. *Urol Nachrichten, Biermann Verlag GmbH* 2016; 09.2016:9.

Abt D, Hechelhammer L, Kessler T, Schmid H, Engeler D, Mordasini L. Aktuell mehr Fragen als Antworten. Embolisierung der Prostataarterien (PAE). *Leading Opinions Urol* 2016; 6:14-5.

Abt D, Muellhaupt G, Hechelhammer L, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization (PAE): Was ist dran an der Embolisierung der Prostataarterien zur Behandlung der benignen Prostatavergrößerung ?. *Swiss Urology* 2016; 4:40-1.

Abt D, Hechelhammer L, Muellhaupt G, Kessler T, Schmid H, Engeler D, Mordasini L. Prostatic artery embolization vs conventional TUR-P in the treatment of benign prostatic hyperplasia: First results of a prospective, randomized non-inferiority trial. *Eur Urol Suppl* 2016; 15 (3):e1084.

Abt D, Muellhaupt G, Hechelhammer L, Kessler T, Schmid H, Engeler D, Mordasini L. Prostataembolisierung (PAE) vs. TUR-P zur Behandlung der benignen Prostatahyperplasie: Erste Resultate einer prospektiven, randomisierten Studie. *Urologe* 2016; 55 (suppl 1):93.

Erschbamer M, Den Hollander J, Sauter D, Erhardt J, Hechelhammer L, Külling F. Endovascular embolisation is a successful and safe treatment for post-operative arterial complications after total hip arthroplasty and revision surgery. *International Orthopaedics* 2015:1-6.

Erschbamer M, Den Hollander J, Sauter D, Erhardt J, Hechelhammer L, Külling F. Endovascular embolisation is a successful and safe treatment for post-operative arterial complications after total hip arthroplasty and revision surgery. *Int Orthop* 2015; 40:1577-1582.

Cernoch P, Hechelhammer L, von Hessling A, Spross C, Erhardt J, Jost B, Külling F. Pre-operative embolisation of spinal metastasis: technique, complication rate and outcome-clinical experience. *Int Orthop* 2015; 39:1399-404.

Staubli S, Gramann T, Schwab C, Semela D, Hechelhammer L, Engeler D, Schmid H, Abt D, Mordasini L. Life-threatening bleeding from peristomal varices after cystoprostatectomy: multimodal approach in a cirrhotic, encephalopathic patient with severe portal hypertension. *Case Rep Urol* 2015; 2015:785010.

Abt D, Mordasini L, Hechelhammer L, Kessler T, Schmid H, Engeler D. Prospektive, randomisierte Studie. PAE versus TUR-P in der Behandlung der BPH. Urologik 2015; 22:10-3.

Hechelhammer L, Abt D, Mordasini L, Muellhaupt G, Schmid H, Engeler D. To bead or not to bead - Embolisation der Prostataarterien zur Behandlung der BPH. Schweiz Med Forum 2015; 15:1188-90.

Mordasini L, Abt D, Engeler D, Hechelhammer L, Schmid H. Prostatic artery embolization vs. conventional TUR-P in the treatment of benign prostatic hyperplasia - Hintergründe, Vorstellung und erste Erfahrungsberichte einer prospektiven, randomisierten Studie. German Medical Science, www.egms.de 2015

Sawatzki M, Hechelhammer L, Meyenberger C, Schönenberger U, Stöckli S. Nanopowder spray for temporary hemostasis in a patient presenting with esophago-carotid fistula after radiation and surgery for a head and neck cancer. Endoscopy 2014; 46 Suppl 1 UCTN:E644-5.

Abt D, Mordasini L, Hechelhammer L, Kessler T, Schmid H, Engeler D. Prostatic artery embolization versus conventional TUR-P in the treatment of benign prostatic hyperplasia: protocol for a prospective randomized non-inferiority trial. BMC Urol 2014; 14:94.

Behme D, Kowoll A, Mpotsaris A, Hader C, Hechelhammer L, Weber J, Weber W. Multicenter clinical experience in over 125 patients with the Penumbra Separator 3D for mechanical thrombectomy in acute ischemic stroke. J Neurointerv Surg 2014

Sawatzki M, Hechelhammer L, Semela D (2014). Accuracy of contrast - enhanced ultrasound for tumor response after RFA / TACE in malignant focal liver lesions in comparison with CT / MRI in a tertiary Swiss GI center.

Meyer A, Stöckli S, Hechelhammer L. [Percutaneous transabdominal thoracic duct embolisation for a chylous fistula after neck dissection]. Laryngorhinootologie 2014; 93:620-1.

Abt D, Mordasini L, Hechelhammer L, Kessler T, Schmid H, Engeler D. Prospektive, randomisierte Studie. PAE versus TUR-P in der Behandlung der BPH. Leading Opinions Urol, 4: 2014:16-9.

Gertsch T, Pfammatter T, Braun M, Hechelhammer L, Meyenberger C, Semela D, Sawatzki M. Leberversagen bei einer 27-jährigen Patientin - Liver Failure in a 27 Years old Female Patient. Praxis 2012; 16:1051-1055.

Gertsch T, Pfammatter T, Braun M, Hechelhammer L, Meyenberger C, Semela D, Sawatzki M. [Liver failure in a 27 years old female patient]. Praxis (Bern 1994) 2012; 101:1051-5.

Pecoraro F, Pfammatter T, Mayer D, Frauenfelder T, Papadimitriou D, Hechelhammer L, Veith F, Lachat M, Rancic Z. Multiple periscope and chimney grafts to treat ruptured thoracoabdominal and pararenal aortic aneurysms. J Endovasc Ther 2011; 18:642-9.

Abderhalden S, Biro P, Hechelhammer L, Piffner R, Pfammatter T. CT-guided navigation of percutaneous hepatic and renal radiofrequency ablation under high-frequency jet ventilation: feasibility study. J Vasc Interv Radiol 2011; 22:1275-8.

Cazejust J, De Baère T, Auperin A, Deschamps F, Hechelhammer L, Abdel-Rehim M, Schlumberger M, Lebouilleux S, Baudin E. Transcatheter arterial chemoembolization for liver metastases in patients with adrenocortical carcinoma. J Vasc Interv Radiol 2010; 21:1527-32.

Hechelhammer L, Rancic Z, Pffner R, Mayer D, Meier T, Lachat M, Pfammatter T. Midterm outcome of endovascular repair of ruptured isolated iliac artery aneurysms. *J Vasc Surg* 2010; 52:1159-63.

Mayer D, Veith F, Lachat M, Pfammatter T, Hechelhammer L, Rancic Z. Abdominal compartment syndrome. *Minerva Chir* 2010; 65:329-46.

Magnetti F, Thalhammer C, Hechelhammer L, Husmann M, Pfammatter T, Amann-Vesti B. Spontaneous pseudoaneurysm of a femoro-popliteal Omniflow II graft treated with a stentgraft. *VASA* 2010; 39:196-8.

Rancic Z, Pfammatter T, Lachat M, Hechelhammer L, Frauenfelder T, Veith F, Criado F, Mayer D. Periscope graft to extend distal landing zone in ruptured thoracoabdominal aneurysms with short distal necks. *J Vasc Surg* 2010; 51:1293-6.

De Baère T, Elias D, Goere D, Auperin A, Hakime A, Rao P, Catherine L, Deschamps F, Teriitehau C, Hechelhammer L. Predictive factors for hypertrophy of the future remnant liver after selective portal vein embolization. *Ann Surg Oncol* 2010; 17:2081-9.

Mayer D, Rancic Z, Pfammatter T, Hechelhammer L, Veith F, Donas K, Lachat M. Logistic considerations for a successful institutional approach to the endovascular repair of ruptured abdominal aortic aneurysms. *Vascular* 2010; 18:64-70.

Krauss T, Pfammatter T, Mayer D, Lachat M, Hechelhammer L, Marincek B, Frauenfelder T. Hybrid-repair of thoraco-abdominal or juxtarenal aortic aneurysm: what the radiologist should know. *Eur Radiol* 2009; 20:1011-22.

Rancic Z, Pfammatter T, Lachat M, Hechelhammer L, Oberkofler C, Veith F, Mayer D. Pull-down technique to allow complete endovascular relining of failed AAA Vanguard endografts with Excluder bifurcated endografts. *Eur J Vasc Endovasc Surg* 2009; 38:54-60.

Pfammatter T, Hechelhammer L, Pffner R. A "Buddy Wire" technique for successful OptEase filter retrieval. *J Vasc Interv Radiol* 2009; 20:656-9.

Mayer D, Pfammatter T, Rancic Z, Hechelhammer L, Wilhelm M, Veith F, Lachat M. 10 years of emergency endovascular aneurysm repair for ruptured abdominal aortoiliac aneurysms: lessons learned. *Ann Surg* 2009; 249:510-5.

De Baère T, Goere D, Auperin A, Abdel-Rehim M, Hechelhammer L, Boige V, Dromain C, Briggs P, Deschamps F, Elias D. Hepatic malignancies: percutaneous radiofrequency ablation during percutaneous portal or hepatic vein occlusion. *Radiology* 2008; 248:1056-66.

De Baère T, Deschamps F, Teriitehau C, Rao P, Conengraph K, Schlumberger M, Leboulleux S, Baudin E, Hechelhammer L. Transarterial chemoembolization of liver metastases from well differentiated gastroenteropancreatic endocrine tumors with doxorubicin-eluting beads: preliminary results. *J Vasc Interv Radiol* 2008; 19:855-61.

Hechelhammer L, Pfirrmann C, Zanetti M, Hodler J, Boos N, Schmid M. Imaging findings predicting the outcome of cervical facet joint blocks. *Eur Radiol* 2006; 17:959-64.

Hechelhammer L, Lachat M, Wildermuth S, Bettex D, Mayer D, Pfammatter T. Midterm outcome of endovascular repair of ruptured abdominal aortic aneurysms. *J Vasc Surg* 2005; 41:752-7.

Hechelhammer L, Wildermuth S, Lachat M, Pfammatter T. Endovascular repair of inflammatory abdominal aneurysm: a retrospective analysis of CT follow-up. *J Vasc Interv Radiol* 2005; 16:737-41.

Hechelhammer L, Crook D, Widmer U, Wildermuth S, Pfammatter T. Thrombosis of a superior mesenteric vein aneurysm: transarterial thrombolysis and transhepatic aspiration thrombectomy. *Cardiovasc Intervent Radiol* 2004; 27:551-5.

Hechelhammer L, Schertler T, Seebach J, Kurrer M, Marincek B, Pfammatter T. Transvenous biopsy of cavo-atrial tumors with the Quick-Core needle. *Cardiovasc Intervent Radiol* 2004; 27:251-3.

Vavricka S, Halter J, Hechelhammer L, Himmelmann A. *Pneumocystis carinii* pneumonia in chronic lymphocytic leukaemia. *Postgrad Med J* 2004; 80:236-8.

Pfammatter T, Mayer D, Pfiffner R, Koehler C, Hechelhammer L, Lachat M. Repair of abdominal aortic aneurysms with the Excluder bifurcated stent-graft. *J Cardiovasc Surg (Torino)* 2003; 44:549-52.

Hechelhammer L, Störkel S, Odermatt B, Heitz P, Jochum W. Epidermal growth factor receptor is a marker for syncytiotrophoblastic cells in testicular germ cell tumors. *Virchows Arch* 2003; 443:28-31.

Projects (4)

A prospective randomized, parallel-group, multicentre, superiority trial of the SUPERA peripheral stent system in patients with femoro-popliteal artery disease

Clinical Studies - Jan 1, 2019 - Dec 31, 2025

Ongoing

VOYAGER PAD: An international, multicenter, randomized, double-blind, placebocontrolled

Clinical Studies - May 15, 2016 - Jan 15, 2019

Automatically Closed

Prostatic Artery Embolization vs. conventional TUR-P in the Treatment of Benign Prostatic Hyperplasia: A prospective randomized trial

Clinical Studies - Feb 5, 2014 - Apr 5, 2023

Automatically Closed

Liver Function Assessment after Placement of a Transjugular Intrahepatic Portosystemic Shunt (TIPS) a Monocenter, prospective interventional study

Clinical Studies - Nov 16, 2013 - Apr 16, 2019

Completed