

**Publikationsliste des Institutes für Diagnostische und Interventionelle Radiologie und Neuroradiologie  
der DIAKO Flensburg**

**2013**

1. Treating with an implant: BMS or DES? **Marques L, Preiss M, Preuss H, Hopf-Jensen S, Mueller-Hülsbeck S.** J Cardiovasc Surg (Torino). 2013 Aug;54(4):455-67. Review.
2. Common diagnostic flowcharts in vascular and endovascular surgery. Setacci C, **Müller-Hülsbeck S**, Sirignano P, Setacci F, Jamar FX. Q J Nucl Med Mol Imaging. 2013 Nov 14.
3. Stent placement versus balloon angioplasty for the treatment of obstructive lesions of the popliteal artery: a prospective, multicenter, randomized trial. Rastan A, Krankenberg H, Baumgartner I, Blessing E, **Müller-Hülsbeck S**, Pilger E, Scheinert D, Lammer J, Gißler M, Noory E, Neumann FJ, Zeller T. Circulation. 2013 Jun 25;127(25):2535-41.
4. Solitaire® stent for endovascular coil retrieval. **Hopf-Jensen S, Hensler HM, Preiß M, Müller-Hülsbeck S.** J Clin Neurosci. 2013 Jun;20(6):884-6.
5. Frameless navigated biopsy with the BrainLAB® VarioGuide system: a technical note. Buchalla R, **Hopf-Jensen S**, Rubarth O, Börm W. J Neurol Surg A Cent Eur Neurosurg. 2013 Sep;74(5):321-4
6. Isolated oculomotor nerve palsy caused by a mucocele of an aerated anterior clinoid process. **Hopf-Jensen S, Rubarth O, von D Ahe I, Riis P, Preuß H, Preiß M, Börm W, Müller-Hülsbeck S.** Clin Neuroradiol. 2013 Mar 26.
7. Outcome of immediate interventions in acute dysfunctional hemodialysis fistulas. Schaefer PJ, Jahnke T, **Müller-Hülsbeck S**, Wulff AM, Sattler B, Schmidt M, Siggelkow M, Schaefer FK. Rofo. 2013 Mar;185(3):228-34.

**2012**

8. MISAGO 2: one-year outcomes after implantation of the Misago self-expanding nitinol stent in the superficial femoral and popliteal arteries of 744 patients. Schulte KL, Kralj I, Gissler HM, Bagnaschino LA, Buschmann I, Pernès JM, Haage P, Goverde P, Beregi JP, Válka M, Boudny J, Geibel T, Velkoborsky M, Zähringer M, Paetzel C, Fanelli F, **Müller-Hülsbeck S**, Zeller T, Langhoff R. J Endovasc Ther. 2012 Dec;19(6):774-84.
9. Unusual spinal metastases from an adenoid cystic carcinoma of the maxillary sinus. **Hopf-Jensen S, Buchalla R, Rubarth O, Peters J, Dunker H, Hensler HM, Müller-Hülsbeck S, Börm W.** J Clin Neurosci. 2012 May;19(5):772-4.
10. Commentary: Experimental, ex vivo, and bench testing to evaluate embolic/distal protection devices: useful or wasteful? **Müller-Hülsbeck S.** J Endovasc Ther. 2012 Apr;19(2):261-2.
11. (An unusual case of bridge vein thrombosis with subsequent dural arteriovenous fistula as a sequela of sinus rectus thrombosis - a rare association). **Hopf-Jensen S, Hensler HM, Müller-Hülsbeck S.** Rofo. 2012 Apr;184(4):374-6.

**2011**

12. Percutaneous transluminal angioplasty versus turbostatic carbon-coated stents in infrapopliteal arteries: InPeria II trial. Rand T, Lammer J, Rabbia C, Maynar M, Zander T, Jahnke T, **Müller-Hülsbeck S**, Scheinert D, Manninen HI. Radiology. 2011 Nov;261(2):634-42.

13. Intestinal ischemia. Debus ES, **Müller-Hülsbeck S**, Kölbel T, Larena-Avellaneda A. *Int J Colorectal Dis.* 2011 Sep;26(9):1087-97. Review.
14. CIRSE vascular closure device registry. Reekers JA, **Müller-Hülsbeck S**, Libicher M, Atar E, Trentmann J, Goffette P, Borggrefe J, Zeleňák K, Hooijboer P, Belli AM. *Cardiovasc Intervent Radiol.* 2011 Feb;34(1):50-3.

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15. Final results of the protected superficial femoral artery trial using the FilterWire EZ system. **Müller-Hülsbeck S**, Hümme TH, Philipp Schäfer J, Charalambous N, Paulsen F, Heller M, Jahnke T. *Cardiovasc Intervent Radiol.* 2010 Dec;33(6):1120-7.
16. Comparison of second-generation stents for application in the superficial femoral artery: an in vitro evaluation focusing on stent design. **Müller-Hülsbeck S**, Schäfer PJ, Charalambous N, Yagi H, Heller M, Jahnke T. *J Endovasc Ther.* 2010 Dec;17(6):767-76.
17. Percutaneous intraluminal recanalization of long, chronic superficial femoral and popliteal occlusions using the Frontrunner XP CTO device: a single-center experience. Charalambous N, Schäfer PJ, Trentmann J, Hümme TH, Stöhring C, **Müller-Hülsbeck S**, Heller M, Jahnke T. *Cardiovasc Intervent Radiol.* 2010 Feb;33(1):25-33.
18. MISAGO 1: first-in-man clinical trial with Misago nitinol stent. Schulte KL, **Müller-Hülsbeck S**, Cao P, Becquemin JP, Langhoff R, Charalambous N, Desgranges P, Kobeiter H, Midulla M, Vladimir Borovicanin V, Paunovic D, Beregi JP. *EuroIntervention.* 2010 Jan;5(6):687-91.
19. (Recanalization of the lower leg: PTA or stent?). **Müller-Hülsbeck S**. *Radiologe.* 2010 Jan;50(1):23-8. Review. German.

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20. CAS: which stent for which lesion. **Müller-Hülsbeck S**, Preuss H, Elhöft H. *J Cardiovasc Surg (Torino).* 2009 Dec;50(6):767-72. Review.
21. Total percutaneous endovascular aneurysm repair with the dual 6-F Perclose-AT preclosing technique: a case-control study. Jahnke T, Schäfer JP, Charalambous N, Trentmann J, Siggelkow M, Hümme TH, Bolte H, Demirbas E, Heller M, **Müller-Hülsbeck S**. *J Vasc Interv Radiol.* 2009 Oct;20(10):1292-8.
22. Nitinol stent implantation in long superficial femoral artery lesions: 12-month results of the DURABILITY I study. Bosiers M, Torsello G, Gissler HM, Ruef J, **Müller-Hülsbeck S**, Jahnke T, Peeters P, Daenens K, Lammer J, Schroë H, Mathias K, Koppensteiner R, Vermassen F, Scheinert D. *J Endovasc Ther.* 2009 Jun;16(3):261-9.
23. Comparison of carotid stents: an in-vitro experiment focusing on stent design. **Müller-Hülsbeck S**, Schäfer PJ, Charalambous N, Schaffner SR, Heller M, Jahnke T. *J Endovasc Ther.* 2009 Apr;16(2):168-77.
24. Reduction of cerebral embolization in carotid angioplasty: an in-vitro experiment comparing 2 cerebral protection devices. Charalambous N, Jahnke T, Bolte H, Heller M, Schäfer PJ, **Müller-Hülsbeck S**. *J Endovasc Ther.* 2009 Apr;16(2):161-7.
25. Embolic protection devices for peripheral application: wasteful or useful? **Müller-Hülsbeck S**, Schäfer PJ, Hümme TH, Charalambous N, Elhöft H, Heller M, Jahnke T. *J Endovasc Ther.* 2009 Feb;16 Suppl 1:I163-9. doi: 10.1583/08-2596.1. Review.

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26. Retrospective study of rapid-exchange monorail versus over-the-wire technique for femoropopliteal angioplasty. Jahnke T, Schäfer JP, Bolte H, Schäfer F, Michalek J, Charalambous N, Sapoval M, **Müller-Hülsbeck S**. *Cardiovasc Intervent Radiol.* 2008 Sep-Oct;31(5):854-9.
27. Improved renal function and blood pressure control following renal artery angioplasty: the renal artery angioplasty in patients with renal insufficiency and hypertension using a dedicated renal stent device study (PRECISION). Rastan A, Krankenberg H, **Müller-Hülsbeck S**, Sixt S, Tübler T, Müller C, Schwarzwälder U, Frank U, Schwarz T, Leppaenen O, Neumann FJ, Zeller T. *EuroIntervention.* 2008 Aug;4(2):208-13.
28. (Long-term results after fibroid embolization). **Müller-Hülsbeck S**. *Radiologe.* 2008 Jul;48(7):660-5. Review. German.

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29. (Transjugular intrahepatic portosystemic shunt: evaluation of the impact of the stent's configuration on the patency rate). Schaefer PJ, Jahnke T, Schaefer FK, Hedderich J, Hinrichsen H, Heller M, **Müller-Hülsbeck S**. *Rofo.* 2007 Sep;179(9):965-70. German.
30. Precision of computer-aided volumetry of artificial small solid pulmonary nodules in ex vivo porcine lungs. Bolte H, Riedel C, **Müller-Hülsbeck S**, Freitag-Wolf S, Kohl G, Drews T, Heller M, Biederer J. *Br J Radiol.* 2007 Jun;80(954):414-21.
31. Subclavian and vertebral arterial interventions. **Müller-Hülsbeck S**. *Semin Intervent Radiol.* 2007 Jun;24(2):258-67.
32. (Endovascular treatment of atherosclerotic arterial stenoses and occlusions of the supraaortic arteries: mid-term results from a single center analysis). **Müller-Hülsbeck S**, Both M, Charalambous N, Schäfer PJ, Heller M, Jahnke T. *Rontgenpraxis.* 2007;56(4):119-28. German.

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33. (Rational minimally invasive treatment of pAOD: when should a conservative approach, PTA, or stent be chosen?). **Müller-Hülsbeck S**. *Radiologe.* 2006 Nov;46(11):973-9. Review. German.
34. (Does interventional therapy prolong the patency of hemodialysis fistulas and grafts?). Schaefer PJ, **Müller-Hülsbeck S**, Schaefer FK, Soehne J, Charalambous N, Heller M, Jahnke T. *Rofo.* 2006 Nov;178(11):1121-7. German.
35. Balloon angioplasty of arteries of the upper extremities in patients with extracranial giant-cell arteritis. Both M, Aries PM, **Müller-Hülsbeck S**, Jahnke T, Schäfer PJ, Gross WL, Heller M, Reuter M. *Ann Rheum Dis.* 2006 Sep;65(9):1124-30.
36. Mid-term results after endovascular stent-grafting of descending aortic aneurysms in high-risk patients. Brandt M, Walluscheck KP, Jahnke T, Attmann T, Heller M, Cremer J, **Müller-Hülsbeck S**. *Cardiovasc Intervent Radiol.* 2006 Sep-Oct;29(5):739-44.
37. Percutaneous pulmonary valve replacement: 3-month evaluation of self-expanding valved stents. Attmann T, Quaden R, Jahnke T, **Müller-Hülsbeck S**, Boening A, Cremer J, Lutter G. *Ann Thorac Surg.* 2006 Aug;82(2):708-13.

38. Influence of various cell-detachment solutions on endothelial cells after catheter abrasion for prosthesis colonization prior to implantation. Priebe M, **Müller-Hüsbeck S**, Jahnke T, Charalambous N, Hedderich J, Heller M, Paulsen FP. *J Biomed Mater Res A*. 2006 Aug;78(2):399-406.
39. Treatment of acute pulmonary embolism: local effects of three hydrodynamic thrombectomy devices in an ex vivo porcine model. Biederer J, Charalambous N, Paulsen F, Heller M, **Müller-Hüsbeck S**. *J Endovasc Ther*. 2006 Aug;13(4):549-60.
40. Stent-protected carotid angioplasty using a membrane stent: a comparative cadaver study. **Müller-Hüsbeck S**, Gühne A, Tsokos M, Hüsler EJ, Schaffner SR, Paulsen F, Hedderich J, Heller M, Jahnke T. *Cardiovasc Intervent Radiol*. 2006 Jul-Aug;29(4):630-6.
41. Percutaneous valve replacement: significance of different delivery systems in vitro and in vivo. Attmann T, Lutter G, Quaden R, Jahnke T, Rumberg K, Cremer J, **Müller-Hüsbeck S**. *Cardiovasc Intervent Radiol*. 2006 May-Jun;29(3):406-12.
42. Interventions in infrainguinal bypass grafts. **Müller-Hüsbeck S**, Order BM, Jahnke T. *Cardiovasc Intervent Radiol*. 2006 Jan-Feb;29(1):17-28. Review.