

Publication List

Beatrice R. Amann-Vesti

1. Patriki D, Amann-Vesti BR, Meier TO, Thalhammer C, Pfammatter T, Clemens RK.
CME: Vaskuläre Malformationen
Praxis;105(18):1053-62,2016

2. Amann-Vesti B, Meier T.
New therapies for varicose veins
Praxis, 6;105(14):801,2016

3. Anusic S, Clemens RK, Meier TO, Amann-Vesti BR.
Assessment of PTEN-associated vascular malformations in a patient with Bannayan-Riley-Ruvalcaba syndrome.
BMJ Jun 29;2016.

4. Schlager O, Gajdosova Kovacicova L, Senn O, Amann-Vesti B, Wilkinson IB, Jacomella V, Husmann M.
β-Blockers and Vascular Hemodynamics in Patients With Peripheral Arterial Disease.
J Clin Hypertens,18(12):1244-1249,2016

5. Johner F, Clemens R, Husmann M, Thalhammer C, Seifert B, Amann-Vesti B.
Long-term follow-up after endovascular revascularisation for acute limb ischaemia—a retrospective single-centre cohort.
Vasa;45(3):247-52, 2016

6. Thalhammer C, Clemens RK, Valentin ML, Alonso E, Segerer S, Husmann M, Amann-Vesti BR.
Vertebral and internal mammary artery steal syndrome in patients with hemodialysis access.
Vasa;45(2):163-8,2016

7. Burgstaller JM, Steurer J, Held U, Amann-Vesti B.
Efficacy of compression stockings in preventing post-thrombotic syndrome in patients with deep venous thrombosis: a systematic review and metaanalysis.
Vasa;45(2):141-7,2016

8. Catalano M, Poredos P, Brodmann M, Wautrecht JC, Carpentier P, Roztocil K, Nikol S, Dimakakos EP, Marakomichelakis G, Pecsvarady Z, Carlizza A, Sieron A, Stanek A, Olinic D, Stvrtinova V, Kozak M, Agewall S, Amann-Vesti B, Gallino A, Fitzgerald P, Colgan MP.
UEMS training requirements for angiology/vascular medicine European standards of postgraduate medical specialist training (ETR Document)
Int Angio, 35(2):217-31,2016

9. Clemens RK, Lillis AP, Perez-Rossello J, Shaikh R, Thalhammer C, Amann-Vesti BR, Alomari AI.
Misdiagnosis of plexiform neurofibroma as venous malformation in pediatric patients.
Int Angiol. ;35(6):613-621, 2016

10. Thalhammer C, Alvarez E, Jacomella V, Husmann M, Staub D, Kaspar M, Aschwanden M, Amann-Vesti BR. Long Term Follow-up after Endovascular Brachytherapy of Femoro-popliteal Arteries. Clin Hemorheol Microcirc ; 61: 251-257, 2015
11. Meier T, Jacomella V, Clemens RKJ, Amann-Vesti BR
Nitrous oxide/oxygen inhalation provides effective analgesia during the administration of tumescent local anaesthesia for endovenous laser ablation
VASA, 44:473-478,2015
12. Beckmann M, Jacomella V, Kohler M, Lachat M, Salem A, Amann-Vesti BR, Husmann M
Risk Stratification of Patients with Peripheral Arterial Disease and Abdominal Aortic Aneurysm Using Aortic Augmentation Index
PLOS One, 9;10(10),2015
13. Montelione N¹, Pecoraro F², Puippe G³, Chaykovska L⁴, Rancic Z⁴, Pfammatter T³, Mayer D⁴, Amann-Vesti B⁵, Husmann MJ⁵, Veith FJ⁶, Mangialardi N⁷, Lachat M⁴A 12-Year Experience With Chimney and Periscope Grafts for Treatment of Type I Endoleaks.
J Endovasc Ther.;22(4):568-574,2015
14. Thalhammer C, Segerer S, Augustoni M, Jacomella V, Clemens RK, Wüthrich RP, Amann-Vesti BR, Husmann M
Acute effects of haemodialysis on central venous and arterial pressure characteristics
Nephrology(Carlton);20(2):91-5,2015
15. Huggenberger K, Wagner S, Lehmann S, Aeschlimann A, Amann-Vesti BR, Angst F
Health and quality of life in patients with primary and secondary lymphedema of the lower extremity
VASA,44(2):129-37,2015
16. Hutter I, Kovacicova L, Jacomella V, Husmann M, Clemens R, Amann-Vesti BR
Cognitive function in patients with peripheral artery disease: a prospective single-center cohort
Int. Angiol;34(5):459-466,2015
17. Jacomella V, Gerber PA, Mosimann K, Husmann M, Thalhammer C, Wilkinson I, Berneis K, Amann-Vesti BR
Small Dense Low Density Lipoprotein Particles Are Associated with Poor Outcome after Angioplasty in Peripheral Artery Disease
PloS One, 9(9):e108813, eCollection 2014
18. Beeler PE, Eschmann E, Schumacher A, Studt JD, Amann-Vesti BR, Blaser J
Impact of electronic reminders on venous thromboprophylaxis after admissions and transfers
J Am Med Inform Assoc;21(e2):e297-303,2014
19. Gallino A, Aboyans V, Diehm C, Cosentino F, Stricker H, Erling F, Schouten O, Lekakis J, Amann-Vesti BR, et. All
Non-Coronary Atherosclerosis
Eur Heart J,35(17):1112-9,2014
20. Johner F, Thalhammer C, Jacomella V, Husmann M, Amann-Vesti BR
Differences in Cardiovascular Risk Factors Between Patients With Acute Limb Ischemia and Intermittent Claudication
Angiology;65:497-500,2013,originally published online 3.5.2013
21. Meier TO, Kovacicova L, Huggenberger R, Navarini AA, Gitzelmann G, Amann-Vesti BR
Increased Permeability of Cutaneous Lymphatic Capillaries and Enhanced Blood Flow in Psoriatic Plaques
Dermatology;227(2):118-25,2013

22. Jacomella V, Shenoy A, Mosimann K, Kohler M.K., Amann-Vesti BR, Husmann M. The Impact of Endovascular Lower-limb Revascularisation on the Augmentation Index in Patients with Peripheral Arterial Disease Eur J Vasc Endovasc Surg.;45(5):497-501,2013
23. Gerber P.A., Thalhammer C, Schmied C, Spring S, Amann-Vesti BR, Spinas G, Berneis K Small, Dense LDL Particles Predict Changes in Intima Media Thickness and Insulin Resistance in Men with Type 2 Diabetes and Rediabetes – A Prospective Cohort Study PLoS One;8(8),2013
24. Koster M, Amann-Vesti BR, Husmann M, Jacomella V, Meier T.O., Jeanneret C, Hafner J, Thalhammer C Non-invasive pressure measurement of the great saphenous vein in healthy controls and patients with venous insufficiency Clinical Hemorheology and Microcirculation;54(3):325-32,2013
25. Kaufmann C, Jacomella V, Kovacicova L, Husmann M, Clemens R, Thalhammer C, Amann BR Predictive Value of Auscultation of femoro-popliteal Arteries Swiss Med Wkly.:143:w13761,2013
26. Emler C, Jacomella V, Rufibach K, Thalhammer C, Amann-Vesti BR, Husmann M Pressure Indices in Peripheral Arterial Disease Assessed by Infrared Photosensors Angiology;64(2):93-7,2013
27. Mosimann K, Jacomella V, Thalhammer C, Meier TO, Kohler M, Amann-Vesti BR, Husmann M Severity of peripheral arterial disease is associated with aortic pressure augmentation and subendocardial viability ratio. J Clin Hypertens;14(12):855-60,2012
28. Cooksley-Decasper S, Reiser H, Thommen D, Biedermann B, Neidhart M, Gawinecka J, Cathomas G, Franzeck F, Wyss C, Klingenberg R, Nanni P, Roschitzki B, Matter C, Wolint P, Emmert M, Husmann M, Amann-Vesti BR, Maier W, Gay S, Lüscher T, von Eckardstein A, Hof D Antibody Phage Display Assisted Identification of Junction Plakoglobin as a Potential Biomarker for Atherosclerosis. PLoS One;7(10):47985,2012
29. Spirk D, Willenberg T, Aujesky D, Husmann M, Hayoz D, Baldi T, Brugger A, Amann-Vesti BR, Baumgartner I, Kucher N Use of biomarkers or echocardiography in pulmonary embolism: the Swiss Venous Thromboembolism Registry QJM;105(12):1163-9,2012
30. Toggweiler S, Puck M, Thalhammer C, Manka R, Wyss M, Bilecen D, Corti R, Amann-Vesti BR, Lüscher T, Wyss C Associated vascular lesions in patients with spontaneous coronary artery dissection Swiss Med Wkly.:142:0,2012
31. Husmann M, Thalhammer C, Spring S, Meier T, Roffi M, Schwarz U, Rousson V, Amann-Vesti BR Influence of plaque volume on hemodynamic response and stress hormone release in patients undergoing carotid artery stenting Int Angiol;31(1):10-5,2012
32. Jacomella V, Husmann M, Thalhammer C, Uike K, Pfammatter T, Amann-Vesti BR Impact of endovascular treatment of atherosclerotic renal artery stenosis on endothelial function and arterial blood pressure Int Angiol;31(1):70-6,2012
33. Schnyder S, Gabler S, Meier TO, Thalhammer C, Magnetti F, Spring S, Amann-Vesti BR Successful reduction of clinical relevant neovascularization with a modified crossectomy

combined with a barrier technique after 10-year follow-up
Phlebology;27(8):404-408,2012

34. Bisang U, Meier TO, Enzler M, Thalhammer C, Husmann M, Amann-Vesti BR
Results of endovenous Closure Fast treatment for varicose veins in an outpatient setting
Phlebology;27(3):118-23,2012
35. Spirk D, Husmann M, Hayoz D, Baldi T, Frauchiger B, Engelberger R, Amann-Vesti BR,
Baumgartner I, Kucher N.
Predictors of in-hospital mortality in elderly patients with acute venous thrombo-embolism: the
SWISS Venous ThromboEmbolism registry (SWIVTER)
Eur Heart J;33(7):921-6,2012
36. Hafner J, Nobbe S, Partsch H, Läuchli S, Mayer D, Amann-Vesti BR, Speich R, Schmid C, Burg G,
French LE
Ulcus hypertonicum Martorell – Ein Modell der ischämischen subkutanen Arteriolosklerose
Vasomed; 24(1):5-10, 2012
37. Thalhammer C, Aschwanden M, Husmann M, Jeanneret C, Jacomella V, Clemens RK, Stock K,
Amann-Vesti BR
Clinical relevance of musical murmurs in color-coded duplex sonography of peripheral and visceral
vessels
VASA; 40:302-307,2011
38. Spirk D, Banyai M, Jacomella V, Frank U, Baldi T, Baumgartner I, Amann-Vesti BR
Outpatient management of acute deep vein thrombosis: Results from the OTIS-DVT registry
Thromb Res.;127:406-410,2011
39. Spirk D., Husmann M., Willenberg T., Banyai M., Frank U., Baldi T., Amann-Vesti BR.,
Baumgartner I., Kucher N
Inconsistencies in the planning of the duration of anticoagulation among outpatients with acute
deep-vein thrombosis
Thrombosis and Haemostasis;105(2):239-44,2011
40. Meier TO, Guggenheim M, Vetter ST, Husmann M, S.R. Haile, Amann-Vesti BR
Microvascular Regeneration in Meshed Skin Transplants after severe burns.
Burns;37(6):1010-4,2011
41. Jacomella V, Wasilia M, Husmann M, Gitzelmann G, Meier T, Amann-Vesti B
Plasma homocysteine is not related to the severity of microangiopathy in secondary Raynaud
phenomenon
The Open Rheumatology Journal,5,64-68, 2011
42. Hafner D., Mayer D., Amann-Vesti BR., French L.E., Läuchli S. Hofer T., Ramelet A.-A., Jeanneret
Ch
Chronisch venöse Insuffizienz bei postthrombotischem Syndrom und Varikose
Praxis;99(20):1195-1202,2011
43. Mason RH, Ruegg G, Perkins J, Hardinge M, Amann-Vesti BR, Senn O, Stradling JR, Kohler M.
Obstructive Sleep Apnoea in Patients with Abdominal Aortic Aneurysms: Highly Prevalent and
Associated with Aneurysm Expansion
Am J Respir Crit Care Med.; 183(5):668-674,2011
44. Willenberg T, Clemens R, Haegeli LM, Amann-Vesti BR, Baumgartner I, Husmann M
The influence of abdominal pressure on lower extremity venous pressure and hemodynamics: a
human in-vivo model simulating the effect of abdominal obesity
Eur J Vasc Endovasc Surg.;41(6):849-55, 2011

45. Hafner J, Nobbe S, Partsch H, Läuchli S, Mayer D, Amann-Vesti BR, Speich R, Schmid C, Burg G, French LE
Martorell Hypertensive Ischemic Leg Ulcer
Arch Dermatol;146:961-968,2010
46. Wyss CA, Neidhart M, Altwege L, Spanaus KS, Yonekawa K, Wischnewsky MB, Corti R, Kucher N, Roffi M, Eberli FR, Amann-Vesti BR, Gay S, von Eckardstein A, Lüscher TF, Maier W.
Cellular actors, Toll-like receptors, and local cytokine profile in acute coronary syndromes
Eur Heart J. 31(12):1457-69,2010
Impact Factor: 9.8
47. Thalhammer C, Ferriani V, Husmann M, Rufibach K, Meier T, Amann-Vesti BR.
Predictive value of duplex ultrasound for restenosis after renal artery stenting.
Clin Hemorheol Microcirc;45(2-4):217-24,2010
Impact Factor: 0.69
48. Willenberg T, Schumacher A, Amann-Vesti BR, Jacomella V, Thalhammer C, Diehm N, Baumgartner I, Husmann M.
Impact of obesity on venous hemodynamics of the lower limbs
J Vasc Surg;52(3):664-8,2010
Impact Factor: 3.517
49. Kunz M., Meier T., Pfammatter T., Amann-Vesti BR.
Quality of life survey after endovascular Abdominal Aortic aneurysm repair in octogenarians.
Int Angiol, 29(3):249-54,2010.
Impact Factor: 0.871
50. Thalhammer C, Joerg G.R., Roffi M., Husmann M., Pfammatter T., Amann-Vesti BR.
Endovascular Treatment of Angio-SealTM-Related Limb Ischemia – Primary Results and Long-term Follow-up
Catheter Cardiovasc Interv.75(6):823-7,2010
Impact Factor: 1.56
51. Meier T., Schneider E., Amann-Vesti BR.
Long-term follow-up of patients with popliteal artery entrapment syndrome treated by endoluminal revascularization
VASA;39(2):189-95.2010
Impact Factor:0.56
52. Van der Loo B., Naef F., Spring S., Rousson V., Amann-Vesti BR, Koppensteiner R.
Lack of major gender-related differences in patients undergoing elective endovascular or surgical repair of abdominal aortic aneurysm
Int Angiol, 28(1):50-5,2009.
Impact Factor: 0.871
53. Wasik J., Simon R., Meier T., Steinmann B., Amann-Vesti BR.
Nailfold capillaroscopy: Specific features in Fabry disease
Clin Hemorheol Microcirc,42(2):99-106,2009
Impact Factor: 0.69
54. Simon R., Spring S., Luchinger R., Amann-Vesti BR.
Wall shear rate in supra-aortic vessels: A factor for different atherosclerotic pattern?
VASA;37(3):227-32,2008
Impact Factor:0.56
55. Spring S., Simon R.,van der Loo B., Kovacevic T.,Brockes-Bracht C., Rousson V., Amann-Vesti BR, Koppensteiner R.
High-dose atorvastatin in peripheral arterial disease (PAD): effect on endothelial function,intima-

- media-thickness and local progression of PAD-an open randomized pilot trial.
Thrombosis and Haemostasis
Thromb Haemost.99(1):182-9,2008
Impact Factor:2.8
56. Roffi M Greutmann M., Eberli F.R., Rainoni L., Luscher T., Amann-Vesti BR., Schwarz U.
Starting a carotid artery stenting program is safe
CatheterCardio Interv 1;71(4):469-73,2008
Impact Factor: 1.56
57. Roffi M., Greutmann M., Schwarz U., Luscher T., Eberli F.R., Amann-Vesti BR.
Temporary flow impairment during protected carotid artery stenting:incidence and impact of filter device design
J Endovasc Ther. 15(1):103-9,2008
Impact Factor: 2.13
58. Kohler M., Amann-Vesti BR., Clarenbach C.F., Brack T., Noll G., Russi E.W., Bloch K.E.
Periodic whole body acceleration:A novel therapy for cardiovascular disease.
VASA, 36:261-266,2007
Impact Factor:0.56
59. Husmann M.J., Barton M., Jacomella V., Silvestro V., Amann-Vesti BR.
Long-term Effects of Endovascular Angioplasty on Orthostatic Vasocutaneous Autoregulation in Patients with Peripheral Atherosclerosis
J Vasc Surg.44(5):993-7.2006
Impact Factor: 2.486
60. Meli M., Gitzelmann G., Koppensteiner R., Amann-Vesti B.R.
Diagnostic predictive value of Nailfold Capillaroscopy in patients with Raynaud's phenomenon
Clin Rheum 25(2):153-158,2006
Impact Factor: 0.53
61. Husmann M., Simon R., Kovacevic T., Gitzelmann G., Koppensteiner R., Amann-Vesti BR.
Lymphatic Clearance of the Human Skin in Patients with Acute Deep Vein Thrombosis using a novel fluorescent technique
Lymphology, 39(3):127-131,2006
Impact Factor: 0.71
62. Koppensteiner R., Spring S., Amann-Vesti BR., Meier T., Pfammatter T., Rousson V., Banyai M., van der Loo B.
Low molecular weight heparin (LMWH) for prevention of restenosis after femoropoplitealpercutaneous transluminal angioplasty (PTA):a randomized controlled trial
J Vasc Surg 44(6):1247-53,2006
Impact factor 2.73
63. Schwitter J., Oelhafen M, Wyss B, Kozerke S, Amann-Vesti BR., Lüscher TF, Boesiger P.
2D-Spatially-Selective Real-Time Magnetic Resonance Imaging For The Assessment of Microvascular Function and Its Relation to the Cardiovascular Risk Profile
Journal of Cardiovascular Magnetic Resonance 8,1-11,2006
Impact Factor: 2.00
64. Husmann M.J., Barton M., Amann-Vesti BR., Franzek U.K.
Postural Effects on Interstitial Fluid Pressure in Humans
J Vasc Res. 8;43(4):321-326,2006
Impact Factor: 2.486
65. Simon R., Amann-Vesti BR., Pfammatter T., Koppensteiner R.:
Congenital absence of the inferior vena cava: a rare risk factor for idiopathic deep-vein thrombosis

J Vasc Surg 44(2):416, 2006

Impact Factor: 2.730

66. Simon R., Lachat M., Pfammatter T., Amann-Vesti BR.
Giant aneurysm of an aberrant right subclavian artery from the left aortic arch.
J Thorac Cardiovasc Surg.132(6):1478-9,2006
Impact Factor: 3.56
67. Spring S., van der Loo B., Krieger E., Amann-Vesti BR., Rousson V., Koppensteiner R.
Decreased wall shear stress in the common carotid artery of patients with peripheral arterial
occlusive disease or abdominal aortic aneurysm: relation to blood rheology, vascular risk factors
and intima-media thickness
J Vasc Surg 43(1):56-63,2006
Impact Factor: 2.730
68. Selzner N., Selzner M., Wolfram Jochum W., Amann-Vesti BR., Graf R., Clavien PA.
Mouse livers with macrosteatosis are more susceptible to normothermic ischemic injury than
those with microsteatosis
J Hepatol 44(4):694-701,2006
Impact Factor: 4.816
69. Mayer D., Lachat M., Wilhelm A., Künzli A., Amann-Vesti BR., Baumgartner R., Turina M.
Simultane Behandlung von obliterativen Karotispatherologien und koronarer Herzkrankheit
Aktuelles Konzept und Resultate der letzten 5 Jahre
Gefässchirurgie 2005
70. Morf S.,Amann-Vesti BR., Forster A.,Franzeck U.K.,Koppensteiner R.,Uebelhart D.,Sprott H.
Microcirculation abnormalities in patients with fibromyalgia, measured by capillary microscopy
and laser fluxmetry
Arthritis Res Ther,7:R209-R216,2005
Impact Factor 4.551
71. Van der Loo B., Krieger E., Katavic J., Spring S., Rousson V., Amann-Vesti BR.,
Koppensteiner R.
Carotid Intima-Media Thickness, Carotid Wall Shear Stress and Restenosis after Femoro-Popliteal
Percutaneous Transluminal Angioplasty (PTA)
Eur J Vasc Endovasc Surg 30(5):469-474 Nov.2005
Impact Factor: 1.685
72. Van der Loo B., Kovacevic T., Krieger E., Banyai S., Jagacic D., Banyai M., Amann-Vesti BR., Jagacic
D., Rousson V., Koppensteiner R.
Blood fluidity and outcome after femoro-popliteal percutaneous angioplasty (PTA): Role of
plasma viscosity and low platelet count in predicting restenosis
Clin Hemorheol Microcirc, 32:159-168,2005
Impact Factor: 0.69
73. Amann-Vesti BR., Kozerke S., Krieger E., Boesiger P., Koppensteiner R.
High Wall Shear Stress Measured by Magnetic Resonance is a Predictor of Restenosis in the
Femoral Artery after Balloon Angioplasty
Int Angiol, 23(3):270-275 2004)
Impact Factor: 0.871
74. Krieger E., Van der Loo B., Amann-Vesti BR., Rousson V., Koppensteiner R.
C-reactive protein and red cell aggregation correlate with late venous function following acute
deep venous thrombosis (DVT)
J Vasc Surg,40:644-649, 2004
Impact Factor: 2.730

75. Gallino A., Do D., Alerci M., Baumgartner I., Cozzi L., Segatto JM., Bernier J., Tutta P., Kellner F., Triller J., Schneider E., Amann-Vesti BR., Studer G., Jäger K., Aschwanden M., Canevascini R., Jacob AL., Kann R., Greiner R., Mahler F.
Effects of Probucol (P) Versus Aspirin (A) and Versus Brachytherapy (B) on Restenosis After Femoropopliteal Angioplasty: The PAB Randomized Multicenter Trial"
JEVT, 11(6):595-604, 2004
Impact Factor: 2.13
76. Dragieva G., Mayer D., Amann-Vesti BR., Läuchli S., Trüeb R.M., Hafner J.
Ulcus cruris bei Kollagenosen
Phlebologie, 33:37-46, 2004
Impact Factor: 1.100
77. Lutz A.M., Weishaupt D., Amann-Vesti BR., Pfammatter T., Goepfert K., Marincek B., Nanz D.
Assessment of Skeletal Muscle Perfusion by Contrast-Medium First-Pass MR Imaging: Technical Feasibility and Preliminary Experience in Healthy Volunteers
JMRI, 20:111-121, 2004
Impact Factor 2.461
78. Kovacevic T., van der Loo B., Amann-Vesti BR., Rousson V., Koppensteiner R.
Plasma Homocysteine and Restenosis After Femoropopliteal Transluminal Angioplasty
JEVT, 11(3): 302-309, 2004
Impact Factor: 2.13
79. Alt E., Amann-Vesti BR., Madl Ch., Funk G., Koppensteiner R.
Platelet aggregation and blood rheology in severe sepsis / septic shock: relation to the Sepsis-related Organ Failure Assessment (SOFA) score
Clin Hemorheol Microcirc, 30(2):107-15, 2004
Impact Factor: 0.69
80. Amann-Vesti BR., Ruesch C., Gitzelmann G., Hafner J., Koppensteiner R.
Microangiopathy of split-skin grafts in venous ulcers.
Dermatol Surg, 30(3):399-402, 2004
Impact Factor: 2.137
81. Amann-Vesti BR., Gitzelmann G., Koppensteiner R., Franzeck U.K.
Isoprostan 8-epi-prostaglandin F_{2α} decreases lymph capillary pressure in patients with primary lymphedema
J Vasc Res, 40(1):77-82, 2003
Impact Factor: 2.486
82. Amann-Vesti BR., Gitzelmann G., Widmer U., Bosshard N.U., Steinmann B., Koppensteiner R.
Severe lymphatic microangiopathy in Fabry disease
Lymphatic Research and Biology, 1(3): 185-189, 2003
83. Amann-Vesti BR., Koppensteiner R., Rainoni L., Pf
Impact Factor: 2.13
84. Bonvini R, Baumgartner I, Do do D, Alerci M, Segatto JM, Tutta P, Jager K, Aschwanden M, Schneider E, Amann-Vesti BR., Greiner R, Mahler F, Gallino A.:
Late acute thrombotic occlusion after endovascular brachytherapy and stenting of femoropopliteal arteries
J Am Coll Cardiol, 41(3):409-412, 2003
Impact Factor: 9.133
85. Amann-Vesti BR., Gitzelmann G., Franzeck U.K., Koppensteiner R.
Druckmessung in den initialen Lymphgefäßsen der Haut bei Patienten mit Lipödem
Lymph Forsch, 6(1):7-9:2002

86. Kenagy R, Vesti BR., Clowes A.W.
The urokinase receptor mediates basic fibroblast growth factor-dependent smooth muscle cell migration through baboon aortic explants
Atherosclerosis, 162(1):63-67, 2002
Impact factor: 3.796
87. Amann-Vesti BR., Franzeck UK, Bollinger A.
Microlymphatic aneurysms in patients with lipedema
Lymphology. 34(4):170-175, 2001
Impact Factor: 0.71
88. Vesti BR., Primozich J., Bergelin R.O., Strandness D.E.
Follow-up of valves in saphenous vein bypass grafts with duplex ultrasonography
J Vasc Surg, 33(2):369-374, 2001
Impact Factor: 2.730
89. Kalmes A., Vesti BR., Daum G., Abraham J.A., Clowes A.W.
Heparin blockade of thrombin-induced smooth muscle cell migration involves inhibition of epidermal growth factor (EGF) receptor transactivation by heparin-binding EGF-like growth factor
Circ Res, 21;87(2):92-98, 2000
Impact Factor: 9.972
90. Zaugg-Vesti BR., von Ziegler Ch., Furrer J., Franzeck U.K., Pfister G., Yanar A., Bollinger A.
Skin capillary aneurysms detected by Indocyanine Green in type I diabetes with and without retinal microaneurysms.
Int J Microcirc, 15:193-198, 1995
91. Zaugg-Vesti BR., Dörffler-Melly J., Spiegel M., Wen S., Franzeck U.K., Bollinger A.
Lymphatic capillary pressure in patients with primary lymphedema
Microvasc Res, 46:128-134, 1993
Impact Factor: 2.359
92. Widmer M., Reverdin E., Küng E., Vesti BR., Bollinger A., Burg G.
Amyloidosis cutis nodularis atrophicans (Gottron)
Hautarzt, 44:319-323, 1993
Impact Factor: 0.461
93. Franzeck U.K., Munch R., Wachter M., Vesti BR., Ammann R., Bollinger A.
Dynamic fluorescence video endoscopy for intravital evaluation of gastrointestinal mucosal blood flow
Gastrointest Endosc, 39(6):806-809, 1993
Impact Factor: 3.483
94. Richter C.S., Duewell S., Krestin G.P., Vesti BR., Franzeck U.K., Bollinger A., von Schulthess G.K., Fuchs W.A.
Three dimensional imaging of the pelvic veins using magnetic resonance angiography
Rofo Fortschr Rontg, 159(2):161-166, 1993
Impact Factor: 1.767
95. Spiegel M., Vesti BR., Shore A., Franzeck U.K., Becker F., Bollinger A.
Pressure of lymphatic capillaries in human skin.
Am J Physiol, H1208-1210, 1992
Impact Factor: 3.539

1. Clemens RK, Pfammatter T, Meier TO, Alomari AI, Amann-Vesti BR
Vascular malformations revisited
VASA;44(1):5-22, 2015
2. Husmann M, Jacomella V, Thalhammer C, Amann-Vesti BR
Markers of arterial stiffness in peripheral arterial disease
Vasa;44:341-348, 2015
3. Clemens RK, Amann-Vesti BR
Vascular malformations: new insights in classification and therapy
Dtsch Med Wochenschr;156-9,2015
4. Clemens RK, Pfammatter T, Meier TO, Ahmad IA, Amann-Vesti BR
Combined and complex vascular malformations
VASA;44(2):92-105, 2015
5. Thalhammer C, Husmann M, Glanzmann C, Studer G, Amann-Vesti BR
Carotid artery disease after head and neck radiotherapy
Vasa;44(1):23-30, 2015
6. Clemens RK, Meier TO, Amann-Vesti BR
Vaskuläre Malformation – Diagnostik und Behandlung
Cardiovascular Medicine;17(5):133-142, 2014
7. Meier TO, Amann-Vesti BR
Chronisch kritische Ischämie der unteren Extremitäten
Phlebologie, 1-5, 06/2014
8. Hafner J, Nobbe S, Läuchli S, Reutter D, Jacomella V, Amann-Vesti BR, Calcagni M, Giovanoli P, Böni T, Berli M, Schmid C, Speich R, French L, Mayer D
Ulcus hypertonicum Martorell
Schweizerisches Medizin Forum, 12, 242-245, 2014
9. Amann-Vesti BR
Scores and stages in angiology
Ther Umschau;70(10):567-71,2013
10. Clemens RK, Amann-Vesti BR, Alomari AI
Vaskuläre Malformationen – Ein Überblick
Gefaesmedizin.net, 9.JG, Heft 2,4-24,2013
11. Clemens RK, Amann-Vesti BR, Thalhammer C
Periphere Dopplerdruckmessung
Innere Medizin up2date 1, 2013
12. Pecoraro F, Rancic Z, Lachat M, Mayer D, Amann-Vesti BR, Pfammatter T, Bajardi G, Veith F
Chronic Mesenteric Ischemia: Critical Review and Guidelines
Ann Vasc surg;27(1):113-22,2013
13. Husmann M, Jacomella V, Thalhammer C, Meier TO, Amann-Vesti BR
Endovascular treatment of renal artery stenosis: from effects on vascular biomarkers to results from clinical trials
European Nephrology, Volume 7, Issu 2,2012
14. Amann-Vesti BR
Kontroverse Intervention vs. konventionelle Therapie "Hat Nierenarterien-Stenting noch eine Zukunft?"
info@herz+gefäß;1:8-10,2012

15. Hürlimann V, Clemens R, Jacomella V, Amann-Vesti BR, Thalhammer C
Vaskuläre Komplikationen nach endovaskulärer Intervention
Dtsch Med Wochenschr;137(11):535-46,2012
16. Clemens R, Amann-Vesti BR, Thalhammer C.
Doppler pressure measurement
Dtsch Med. Wochenschr;137(6):271-3,2012
17. Amann-Vesti BR, Baumgartner I, Bounameaux H, Canova C, Frauchiger B, Haesler E, Hayoz D, Husmann M, Jäger K, Mazzolai L, Stricker H
50 Jahre Schweizerische Gesellschaft für Angiologie: Rück- und Ausblick auf Meilensteine der Gefässmedizin
Schweiz. Med. Forum;A11(48):889-890,2011
18. Stricker H, Amann-Vesti BR
Drug-eluting balloon: Stents bald überflüssig?
Schweiz Med Forum;10(51-52):899-900,2010
19. Husmann M., Amann-Vesti BR.
Physiologie und Pathophysiologie der arteriellen und venösen Mikrozirkulation
Schweiz Med Forum;10(38):643-646),2010
20. Enzler M, Bisang U, Amann-Vesti BR.
Treatment of varicose veins with minimally invasive methods: Is conventional surgery still a "gold standard"?
Acta Chir Belg, 110, 263-266,2010
21. Hafner J., Mayer D., Amann-Vesti BR., French LE., Läuchli S., Hofer T., Ramelet AA, Jeanneret C.
Chronische venöse Insuffizienz bei postthrombotischem Syndrom und Varikose (Kurs anlässlich der Medidays 2009, Universitätsspital Zürich) Chronic Venous Insufficiency in postthrombotic syndrome and varicose veins Praxis 2010
22. Amann-Vesti BR.
Mikrolymphographie:Pro
Lymphologie in Forschung und Praxis 13(2), 22-23,2009
23. Amann-Vesti BR.
Die Lymphgefässe: Unsichtbar aber unverzichtbar
Z Gefässmedizin, 5(4), 2008
24. Bollinger A., Amann-Vesti BR.
Fluorescence microlymphography:Diagnostic potential in lymphedema and basis for the measurement of lymphatic pressure and flow velocity
Lymphology,40:52-62, 2007
Impact Factor:0.71
25. Simon RW, Simon-Schulthess A, Amann-Vesti BR.
Intermittend Claudication
Praxis, 13;97(16),2008
26. Jäger K., Amann-Vesti BR., Banyai M., Baumgartner I., Bounameaux H., Frauchiger B., Gröchenig E., Holtz D., Stricker H., Desalmand D.
Schweizer Richtlinien zum Management von PAVK Patienten in der Grundversorgerpraxis
SchweizMedForum 7:621-628,2007
27. Simon R., Simon-Schulthess A., Amann-Vesti BR.
Intermittend Claudication

BMJ, 7;334(7596):746,2007

Impact Factor: 3.82

28. Doerffler J., Amann-Vesti BR.
Diagnostik und Management der akuten Lungenembolie
Herz,32(1):35-41,2007
Impact Factor 0.62
29. Jäger K., Amann-Vesti B., Banyai M., Baumgartner I., Bounameaux H., Frauchiger B., Groechenig E., Holtz D., Stricker H., Desalmand D.
Schweizer Richtlinien zum Management von PAVK-Patienten in der Grundversorgerpraxis
Schweiz Med Forum,7,621-628,2007
30. Amann-Vesti BR.
Die Mikrolymphographie
LymphForsch 10 (2),86-88, 2006
31. Simon R., Amann-Vesti BR.
Diagnostik und Bedeutung der PAVK
Therapiewoche, 16-20,1,2006
32. Amann-Vesti BR.
Angiologische Probleme bei Diabetikern
CardioVasc, 8-10,4,2006
33. Roffi M., Amann-Vesti BR., Schwarz U., Eberli FR.
Karotis-Stenting: Indikationsausweitung nach der SPACE-Studie?
Kardiovaskuläre Medizin,9:253-256,2006
34. Koppensteiner R., Amann-Vesti BR.
Nicht-invasive Diagnostik peripherer arterieller Gefässkrankheiten
Schweiz Med Forum, 17, 438-444,2005
35. Amann-Vesti BR.
Physiologie und Pathophysiologie der initialen Lymphgefässe
Vasomed, 197-200,17,2005

Case reports

1. Karatolios K, Valavanis A, Amann-Vesti BR., Husmann M
Der aktuelle Fall: Collet-Sicard-Syndrom: Dissektion der Arteria carotis interna mit subadventitiellem Hämatom und Kompression des peripheren Nervus hypoglossus
Gefaesmedizin.net, 9.JG, Heft 2,30-33,2013
2. Ackermann B, Amann-Vesti BR., Thalhammer C
33-jähriger Patient mit einem vibrierenden Handgelenk nach Koronarangiographie
DMW;137(49):2581-2,2012
3. Hasselmann D, Meier TO, Amann-Vesti BR., Thalhammer C
Blauer Strom unter dem Fingernagel
Praxis, 101(8):545-547,2012

4. Thalhammer C, Amann-Vesti BR. Schwer einstellbare arterielle Hypertonie. CME-Sonographie 45 Praxis ;101(7):449-450,2012
5. Thalhammer C, Amann-Vesti BR. Schwer einstellbare arterielle Hypertonie. CME-Sonographie 45/Auflösung Praxis 101(8):554-555,2012
6. Brugger A, Amann-Vesti BR, Thalhammer C 34-year-old woman with painful calf during walking Dtsch Med Wochenschr;137(5):217-8,2012
7. Thalhammer C, Amann-Vesti BR 76-year.old man after creation of a Cimino shunt Dtsch Med Wochenschr;136(10):473474,2011
8. Clemens RK, Amann-Vesti BR, Thalhammer C 67-year-old woman with painless nodule after arterial blood gas analysis Dtsch Med Wochenschr.;136(6):263-264,2011
9. Clemens R, Husmann M, Amann-Vesti BR, Thalhammer C White Small Finger in a 45 Year Old Teacher Praxis;100(3):171-174,2011
10. Magnetti F, Thalhammer C, Hechelhammer L, Husmann M, Pfammatter T, Amann-Vesti BR. Spontaneous pseudoaneurysm of a femoro-popliteal Omniflow II graft treated with a stentgraft. Vasa;39(2):196-8, 2010
11. Poloczek A, Amann-Vesti BR, Thalhammer C, Meier T, Husmann M. Successful treatment of a mycotic pseudoaneurysm of the brachial artery with percutaneous ultrasound-guided thrombin injection and antibiotics. Vasa. ;39(2):181-3,2010
12. Thalhammer C, Aschwanden M, Amann-Vesti BR. "The seagull cry" - a Sign of Emergency after Renal Transplantation? Circulation;121(5):E25-E26,2010 Impact factor 14.59
13. Thalhammer C, Amann-Vesti BR. 67 year old man with symptoms of influenza and a swollen neck. Dtsch Med Wochenschr ,134: 2125-2126,2009.
14. Fröhlich, Kaplan, Amann-Vesti BR. Holy Fire in an HIV Positive Man A case of 21st Century Ergotism" CMAJ;182(4):378-380,2010 Impact factor 6.8
15. Simon RW, Pfammatter T, Amann-Vesti BR. Accidental intraarterial cocaine injection. J Vasc Interv Radiol. 19(7):1124-5,2008 Impact factor 1.78
16. Simon R., Amann-Vesti BR Intermittent forearm cyanosis. CMAJ,178 (3),287-288,2008 Impact factor: 6.8
17. Simon R., Amann-Vesti BR. Mycotic aneurysm of the carotid artery following streptococcal angina

EJVES, 12, 63-65, 2006
Impact factor: 1.685

18. Simon R., Lachat M., Pfammatter T., Amann-Vesti BR.
Giant aneurysm of an aberrant right subclavian artery from the left aortic arch
J Thorac Cardiovasc Surg. 132(6):1478-9, 2006
Impact Factor: 2.36
19. Ulrich S., Debrunner J., Meier T., Amann-Vesti BR.
Stellt die Angiographie mit gadoliniumhaltigen Kontrastmitteln bei chronischer Niereninsuffizienz eine sichere Alternative zu jodhaltigen Kontrastmitteln dar?
Schweiz Med Forum, 5:835-837, 2005
20. R.Simon, T.Fritz, Amann-Vesti BR., G.Schenk Romer, B.Fischer, M.K.Kägi:
An unusual presentation of giant cell arteritis in a 77-year-old man.
VASA, 34(2):128-30, 2005
Impact factor: 0.56
21. Husmann M.J., Schenk Romer G., Amann-Vesti BR., Spada S., Koppensteiner R.:
Acroparesthesia and acral arterial occlusion as first symptom of essential thrombocythemia.
VASA, 34:53-56, 2005
Impact factor: 0.56
22. Ruggieri F., Amann-Vesti BR., Nigg C.
Spontane Dissektion von Viszeralgefäß-eine seltene Ursache für Oberbauchschmerzen.
Praxis, 93:285-289, 2004
23. Coppola G., Amann-Vesti BR., Koppensteiner R.
Aneurysms of radial arteries and severe anemia
VASA, 32 (3)178, 2003
Impact factor: 0.56
24. Leu A.J., Vesti BR.
Trommelschlegelfinger, Uhrglasnägel.
Schweiz Rundschau Med (Praxis), 44:1225-1228, 1991

Book Chapter

1. Farbkodierte Duplexsonographie – Amann-Vesti, B., Thalhammer, C., Tamborrini, G., Bianchi, S., Ziswiler, H.R.;
in Kluge, S.: Ultraschalldiagnostik der Hand. Springer Verlag Berlin – Heidelberg 2015.
ISBN 978-3642-44939-0.
2. Operative und interventionelle Gefäßmedizin. Editors: Debus, Gross-Fengels. Springer 2012
B. Amann-Vesti: Pathogenese und klinische Grundlagen
3. Operative und interventionelle Gefäßmedizin. Editors: Debus, Gross-Fengels. Springer 2012
B. Amann-Vesti: Vaskulitiden
4. Klinische Pathophysiologie. 9. Auflage. Editors: Siegenthaler, Blum. Springer 2006/2012/2016
B. R. Amann-Vesti: Lymphsystem (Kapitel 26)
5. Lipödem und Cellulitis. 2. Auflage. Editor: R.H.K. Strössenreuther
B. R. Amann-Vesti: Spezielle Verfahren bei der Diagnostik des Lipödem. Morphologie und Funktion der initialen Lymphgefäße beim Lipödem.

6. Lipödem und Cellulitis. Editor: R.H.K. Strössenreuther
B. R. Vesti: Spezielle Verfahren bei der Diagnostik des Lipödems: Mikrolymphographie

Book

Kursbuch Doppler- und Duplexsonografie, Editors: Amann-Vesti, Huck, Thalhammer. Thieme 2012
