

Schriftenverzeichnis

0	<p>Götzberger M, Krueger S, Gärtner R, Reincke M, Pichler M, Assmann G, Mussack T, Zimmermann M, Gülberg V. Comparison of color-Doppler and qualitative and quantitative strain-elastography for differentiation of thyroid nodules in daily practice. Hormones (Athens) 2016 Apr;15(2):197-204.</p>
1	<p>Hantel C, Ozimek A, Lira R, Ragazon B, Jäckel C, Frantsev R, Reincke M, Bertherat J, Mussack T, Beuschlein F. TNF alpha signalling is associated with therapeutic responsiveness to vascular disrupting agents in endocrine tumors. Mol Cell Endocrinol 2016 Mar 5;423:87-95.</p>
2	<p>Fleckenstein J, Kohls N, Evtouchenko E, Lehmeier L, Kramer S, Lang PM, Siebeck M, Mussack T, Hatz R, Heindl B, Conzen P, Rehm M, Czerner S, Zwißler B, Irnich D. No effect of the cyclooxygenase-2 inhibitor etoricoxib on pre-emptive and post-operative analgesia in visceral surgery: results of a randomized controlled trial. Eur J Pain 2016 Feb;20(2):186-95.</p>
3	<p>Gröne E, Uçeyler N, Abahji T, Fleckenstein J, Irnich D, Mussack T, Hoffmann U, Sommer C, Lang PM. Reduced intraepidermal nerve fiber density in patients with chronic ischemic pain in peripheral arterial disease. Pain 2014 Sep;155(9):1784-92.</p>
4	<p>Hantel C, Jung S, Mussack T, Reincke M, Beuschlein F. Liposomal polychemotherapy improves adrenocortical carcinoma treatment in a preclinical rodent model. Endocr Relat Cancer. 2014 Apr 28;21(3):383-94.</p>
5	<p>Osswald A, Fischer E, Degenhart C, Quinkler M, Bidlingmaier M, Pallauf A, Lang K, Mussack T, Hallfeldt K, Beuschlein F, Reincke M. Lack of influence of somatic mutations on steroid gradients of adrenal vein sampling in aldosterone producing adenomas. Eur J Endocrinol. 2013 Oct 1;169(5):657-63.</p>
6	<p>Betz MJ, Slawik M, Lidell ME, Osswald A, Heglind M, Nilsson D, Lichtenauer UD, Mauracher B, Mussack T, Beuschlein F, Enerbäck S. Presence of brown adipocytes in retroperitoneal fat from patients with benign adrenal tumors: Relationship with outdoor temperature. J Clin Endocrinol Metab. 2013 Oct;98(10):4097-104.</p>
7	<p>Lidell ME, Betz MJ, Dahlqvist Leinhard O, Heglind M, Elander L, Slawik M, Mussack T, Nilsson D, Romu T, Nuutila P, Virtanen KA, Beuschlein F, Persson A, Borga M, Enerbäck S. Evidence for two types of brown adipose tissue in humans. Nat Med. 2013 May;19(5):631-4.</p>

8	Ladurner R, Drosse I, Chiapponi C, Bürklein D, Jansson V, Kokott A, Hoffmann B, Ziegler G, Mustchler W, Mussack T, Schieker M. Polypropylene meshes coated with a polysaccharide based bioadhesive for intra-abdominal mesh fixation in a rabbit model. Surg Endosc. 2013 Jun;27(6):1991-6.
9	Belling F, Ribeiro A, Wörnle M, Ladurner R, Mussack T, Sitter T, Sauter M. PAR-1 mediates the thrombin-induced mesothelial cell overproduction of VEGF and PAI-1. Int J Artif Organs. 2013 Feb;36(2):97-104.
10	Gaujoux S, Jurowich C, Ménégaux F, Mussack T, Porpiglia F, Dousset B. The importance of national cooperation and centralized surgery for adrenocortical surgery. Surgery. 2013 Feb;153(2):301.
11	Hansson BM, Morales-Conde S, Mussack T, Valdes J, Muysoms FE, Bleichrodt RP. The laparoscopic modified Sugarbaker technique is safe and has a low recurrence rate: a multicenter cohort study. Surg Endosc. 2013 Feb;27(2):494-500.
12	Fischer E, Hanslik G, Pallauf A, Degenhart C, Linsenmaier U, Beuschlein F, Bidlingmaier M, Mussack T, Ladurner R, Hallfeldt K, Quinkler M, Reincke M. Prolonged zona glomerulosa insufficiency causing hyperkalemia in primary aldosteronism after adrenalectomy. J Clin Endocrinol Metab. 2012 Nov;97(11):3965-73.
13	Sauter M, Kastenmüller K, Belling F, Wörnle M, Ladurner R, Mussack T, Sitter T. Activation of peroxisome proliferator-activated receptor-gamma by glitazones reduces the expression and release of monocyte chemoattractant protein-1 in human mesothelial cells. Mediators Inflamm. 2012;2012:217696.
14	Ladurner R, Chiapponi C, Linhuber Q, Mussack T. Long term outcome and quality of life after open incisional hernia repair--light versus heavy weight meshes. BMC Surg. 2011 Sep 14;11:25.
15	Chiapponi C, Stocker U, Mussack T, Gallwas J, Hallfeldt K, Ladurner R. The surgical treatment of Graves' disease in children and adolescents. World J Surg. 2011 Nov;35(11):2428-31.
16	Bauer C, Dauer M, Saraj S, Schnurr M, Bauernfeind F, Sterzik A, Junkmann J, Jakl V, Kiefl R, Oduncu F, Emmerich B, Mayr D, Mussack T, Bruns C, Rüttinger D, Conrad C, Jauch KW, Endres S, Eigler A. Dendritic cell-based vaccination of patients with advanced pancreatic carcinoma: results of a pilot study. Cancer Immunol Immunother. 2011 Aug;60(8):1097-10.

17	Ladurner R, Drosse I, Bürklein D, Plitz W, Barbaryka G, Kirchhoff C, Kirchhoff S, Mutschler W, Schieker M, Mussack T. Cyanoacrylate Glue for Intra-abdominal Mesh Fixation of Polypropylene-Polyvinylidene Fluoride Meshes in a Rabbit Model. J Surg Res. 2011 May 15;167(2):e157-62.
17	Spyroglou A, Schneider HJ, Mussack T, Reincke M, von Werder K, Beuschlein F. Primary adrenal lymphoma: 3 case reports with different outcomes. Exp Clin Endocrinol Diabetes. 2011 Apr;119(4):208-13.
18	Ladurner R, Linhuber Q, Hohenbleicher F, Khalil PN, Stocker U, Hallfeldt K, Mussack T. Surgical treatment of incisional hernias. MMW Fortschr Med. 2010 Nov 11;152(45):41-2.
19	Merkle M, Sauter M, Ribeiro A, Mussack T, Ladurner R, Sitter T, Wörnle M. Synthetic double-stranded RNA stimulates the expression of interferon-inducible protein 10 in human mesothelial cells. Clin Vaccine Immunol. 2011 Jan;18(1):176-9.
20	Brix D, Allolio B, Fenske W, Agha A, Dralle H, Jurowich C, Langer P, Mussack T, Nies C, Riedmiller H, Spahn M, Weismann D, Hahner S, Fassnacht M; German Adrenocortical Carcinoma Registry Group. Laparoscopic Versus Open Adrenalectomy for Adrenocortical Carcinoma: Surgical and Oncologic Outcome in 152 Patients. Eur Urol. 2010 Oct;58(4):609-15.
21	Fleckenstein J, Kramer S, Offenbächer M, Schober G, Plischke H, Siebeck M, Mussack T, Hatz R, Lehmeier L, Lang PM, Heindl B, Conzen P, Irnich D. Etoricoxib--preemptive and postoperative analgesia (EPPA) in patients with laparotomy or thoracotomy--design and protocols. Trials. 2010 May 27;11:66.
22	Ozimek A, Gallwas J, Stocker U, Mussack T, Hallfeldt KK, Ladurner R. Validity and limits of intraoperative parathyroid hormone monitoring during minimally invasive parathyroidectomy: a 10-year experience. Surg Endosc. 2010 Dec;24(12):3156-60.
23	Merkle M, Ribeiro A, Sauter M, Ladurner R, Mussack T, Sitter T, Wörnle M. Effect of activation of viral receptors on the gelatinases MMP-2 and MMP-9 in human mesothelial cells. Matrix Biol. 2010 Apr;29(3):202-8.
24	Wörnle M, Sauter M, Kastenmüller K, Ribeiro A, Mussack T, Ladurner R, Sitter T. Role of viral receptors TLR3, RIG-I and MDA5 in mesothelial tissue-type plasminogen activator and plasminogen activator inhibitor-1 synthesis. Thromb Haemost. 2009 Jun;101(6):1128-37.

25	<p>Wörnle M, Sauter M, Kastenmüller K, Ribeiro A, Mussack T, Ladurner R, Sitter T. Role of Toll-Like Receptor 3, RIG-I, and MDA5 in the Expression of Mesothelial IL-8 Induced by Viral RNA. Appl Biochem Biotechnol. 2010 Feb;160(4):1179-87.</p>
26	<p>Kirchhoff S, Ladurner R, Kirchhoff C, Mussack T, Reiser MF, Lienemann A. Detection of recurrent hernia and intraabdominal adhesions following incisional hernia repair: a functional cine MRI-study. Abdom Imaging. 2010 Apr;35(2):224-31.</p>
27	<p>Glas J, Seiderer J, Pasciuto G, Tillack C, Diegelmann J, Pfennig S, Konrad A, Schmechel S, Wetzke M, Török HP, Stallhofer J, Jürgens M, Griga T, Klein W, Epplen JT, Schiemann U, Mussack T, Lohse P, Göke B, Ochsenkühn T, Folwaczny M, Müller-Myhsok B, Brand S. rs224136 on chromosome 10q21.1 and variants in PHOX2B, NCF4, and FAM92B are not major genetic risk factors for susceptibility to Crohn's disease in the German population. Am J Gastroenterol. 2009 Mar;104(3):665-72.</p>
28	<p>Wörnle M, Sauter M, Kastenmüller K, Ribeiro A, Roeder M, Schmid H, Krötz F, Mussack T, Ladurner R, Sitter T. Novel role of toll-like receptor 3, RIG-I and MDA5 in poly (I:C) RNA-induced mesothelial inflammation. Mol Cell Biochem. 2009 Feb;322(1-2):193-206.</p>
29	<p>Wörnle M, Sauter M, Kastenmüller K, Ribeiro A, Roeder M, Mussack T, Ladurner R, Sitter T. Role of viral induced vascular endothelial growth factor (VEGF) production in pleural effusion and malignant mesothelioma. Cell Biol Int. 2009 Feb;33(2):180-6.</p>
30	<p>Heyn J, Ladurner R, Ozimek A, Bürklein D, Huber-Wagner SM, Hallfeldt KK, Mussack T. Diagnosis and pre-operative management of multiple injured patients with explorative laparotomy because of blunt abdominal trauma. Eur J Med Res. 2008 Nov 24;13(11):517-24.</p>
31	<p>Vogel T, Ockert B, Krötz M, Linsenmaier U, Kirchhoff C, Pfeifer KJ, Mutschler W, Mussack T. Progredient intracranial bleeding after traumatic brain injury : When is a control CCT necessary? Unfallchirurg. 2008 Nov;111(11):898-904.</p>
32	<p>Khalil PN, Ladurner R, Mussack T, Hallfeldt K. Traumatic lymphocele after yoga exercise. MMW Fortschr Med. 2008 Jun 19;150(25):39.</p>

33	Ozimek A, Diebold J, Linke R, Heyn J, Hallfeldt KK, Mussack T. Bilateral primary adrenal non-Hodgkin's lymphoma - a case report and review of the literature. Eur J Med Res. 2008 May 26;13(5):221-8. Review.
34	Ladurner R, Drosse I, Seitz S, Plitz W, Barbaryka G, Siebeck M, Bürklein D, Kirchhoff C, Buhmann S, Mutschler W, Schieker M, Mussack T. Tissue attachment strength and adhesion formation of intraabdominal fixed meshes with cyanoacrylat glues. Eur J Med Res. 2008 May 26;13(5):185-91.
35	Heyn J, Buhmann S, Ladurner R, Schiemann U, Ozimek A, Kirchhoff C, Hallfeldt KK, Mussack T. Recurrent ischemic colitis in a patient with leiden factor V mutation and systemic lupus erythematosus with antiphospholipid syndrome. Eur J Med Res. 2008 Apr 30;13(4):182-4.
36	Ozimek A, Diebold J, Linke R, Heyn J, Hallfeldt K, Mussack T. Bilateral Primary Adrenal Non-Hodgkin's Lymphoma and Primary Adrenocortical Carcinoma - Review of the Literature Preoperative Differentiation of Adrenal Tumors. Endocr J. 2008 Aug;55(4):625-38.
37	Ladurner R, Bogner JR, Drosse I, Volkmer E, Sommerey S, Hohenbleicher F, Wirth S, Ozimek A, Mussack T. A rare case of primary actinomycosis of the anterior abdominal wall: diagnosis and treatment. Hernia. 2008 Oct;12(5):549-52.
38	Beynon V, Cotofana S, Brand S, Lohse P, Mair A, Wagner S, Mussack T, Ochsenkühn T, Folwaczny M, Folwaczny C, Glas J, Török HP. NOD2/CARD15 genotype influences MDP-induced cytokine release and basal IL-12p40 levels in primary isolated peripheral blood monocytes. Inflamm Bowel Dis. 2008 Aug;14(8):1033-40.
39	Feuerstein M, Mussack T, Heining SM, Navab N. Intraoperative laparoscope augmentation for port placement and resection planning in minimally invasive liver resection. IEEE Trans Med Imaging. 2008 Mar;27(3):355-69.
40	Glas J, Konrad A, Schmechel S, Dambacher J, Seiderer J, Schroff F, Wetzke M, Roeske D, Török HP, Tonerchi L, Pfennig S, Haller D, Griga T, Klein W, Epplen JT, Folwaczny C, Lohse P, Göke B, Ochsenkühn T, Mussack T, Folwaczny M, Müller-Myhsok B, Brand S. The ATG16L1 Gene Variants rs2241879 and rs2241880 (T300A) Are Strongly Associated With Susceptibility to Crohn's Disease in the German Population. Am J Gastroenterol. 2008 Mar;103(3):682-91.

41	<p>Glas J, Seiderer J, Wetzke M, Konrad A, Török HP, Schmechel S, Tonenchi L, Grassl C, Dambacher J, Pfennig S, Maier K, Griga T, Klein W, Epplen JT, Schiemann U, Folwaczny C, Lohse P, Göke B, Ochsenkühn T, Müller-Myhsok B, Folwaczny M, Mussack T, Brand S.</p> <p>rs1004819 is the Main Disease-Associated IL23R Variant in German Crohn's Disease Patients: Combined Analysis of IL23R, CARD15, and OCTN1/2 Variants. PLoS ONE. 2007 Sep 5;2(9):e819.</p>
42	<p>Buhmann S, Wallnoefer A, Kirchhoff C, Deglmann CJ, Jauch KW, Reiser MF, Becker C, Mussack T, Hoffmann J.</p> <p>Atypical incarcerated abdominal wall hernia mimicking acute diverticulitis. Eur J Med Res. 2007 Jun 27;12(6):273-6.</p>
43	<p>Fischer T, Ladurner R, Gangkofer A, Mussack T, Reiser M, Lienemann A.</p> <p>Functional cine MRI of the abdomen for the assessment of implanted synthetic mesh in patients after incisional hernia repair: initial results. Eur Radiol. 2007 Dec;17(12):3123-9.</p>
44	<p>Glas J, Török HP, Tonenchi L, Wetzke M, Beynon V, Teshome MY, Cotofana S, Schiemann U, Griga T, Klein W, Epplen JT, Folwaczny C, Folwaczny M, Mussack T, Weiss EH.</p> <p>The 14-bp deletion polymorphism in the HLA-G gene displays significant differences between ulcerative colitis and Crohn's disease and is associated with ileocecal resection in Crohn's disease. Int Immunol. 2007 May;19(5):621-6.</p>
45	<p>Sauter M, Cohen CD, Wörnle M, Mussack T, Ladurner R, Sitter T.</p> <p>ACE inhibitor and AT1-receptor blocker attenuate the production of VEGF in mesothelial cells. Perit Dial Int. 2007 Mar-Apr;27(2):167-72.</p>
46	<p>Huber-Wagner S, Qvick M, Mussack T, Euler E, Kay MV, Mutschler W, Kanz KG; Working Group on Polytrauma of the German Trauma Society (DGU)*.</p> <p>Massive blood transfusion and outcome in 1062 polytrauma patients: a prospective study based on the Trauma Registry of the German Trauma Society. Vox Sang. 2007 Jan;92(1):69-78.</p>
47	<p>Buhmann S, Kirchhoff C, Ladurner R, Mussack T, Reiser MF, Lienemann A.</p> <p>Assessment of colonic transit time using MRI: a feasibility study. Eur Radiol. 2007;17(3):669-74.</p>
48	<p>Mussack T, Kirchhoff C, Buhmann S, Biberthaler P, Ladurner R, Gippner-Steppert C, Mutschler W, Jochum M.</p> <p>Significance of Elecsys S100 immunoassay for real-time assessment of traumatic brain damage in multiple trauma patients. Clin Chem Lab Med. 2006;44(9):1140-5.</p>

49	Kirchhoff GM, Buhmann S, Kirchhoff C, Mussack T, Ladurner R, Kamal AA, Kirchhoff RM. Early diagnosis of colorectal cancer: a preventive task in occupational health. Eur J Med Res. 2006 Jul 31;11(7):279-84. Review.
50	Glas J, Torok HP, Tonenchi L, Muller-Myhsok B, Mussack T, Wetzke M, Klein W, Epplen JT, Griga T, Schiemann U, Lohse P, Seiderer J, Schnitzler F, Brand S, Ochsenkuhn T, Folwaczny M, Folwaczny C. Role of the NFKB1 -94ins/delATTG promoter polymorphism in IBD and potential interactions with polymorphisms in the CARD15/NOD2, IKBL, and IL-1RN genes. Inflamm Bowel Dis. 2006; 12(7):606-11.
51	Kirchhoff C, Stegmaier J, Bogner V, Buhmann S, Mussack T, Kreimeier U, Mutschler W, Biberthaler P. Intrathecal and systemic concentration of NT-proBNP in patients with severe traumatic brain injury. J Neurotrauma. 2006; 23(6):943-9.
52	Kirchhoff C, Buhmann S, Mussack T, Muller-Hocker J, Schmitt-Sody M, Jansson V, Durr HR. Aggressive scapular chondroblastoma with secondary metastasis--a case report and review of literature. Eur J Med Res. 2006; 27;11(3):128-34. Review.
53	Heyn J, Ladurner R, Ozimek A, Vogel T, Hallfeldt KK, Mussack T. Gluteal compartment syndrome after prostatectomy caused by incorrect positioning. Eur J Med Res. 2006; 28;11(4):170-3.
54	Biberthaler P, Linsenmeier U, Pfeifer KJ, Kroetz M, Mussack T, Kanz KG, Hoecherl EF, Jonas F, Marzi I, Leucht P, Jochum M, Mutschler W. Serum S-100B concentration provides additional information for the indication of computed tomography in patients after minor head injury: a prospective multicenter study. Shock. 2006;25(5):446-53.
55	Mussack T, Klauss V, Ruppert V, Gippner-Steppert C, Biberthaler P, Schiemann U, Hoffmann U, Jochum M. Rapid measurement of S-100B serum protein levels by Elecsys S100 immunoassay in patients undergoing carotid artery stenting or endarterectomy. Clin Biochem. 2006; 39(4):349-56.
56	Mussack T, Hauser C, Klauss V, Tató F, Rieger J, Ruppert V, Jochum M, Hoffmann U. Serum S-100B protein levels during and after successful carotid artery stenting or carotid endarterectomy. J Endovasc Ther. 2006; 13(1):39-46.

57	Mussack T, Ladurner R, Vogel T, Lienemann A, Eder-Willwohl A, Hallfeldt KK. Health-related quality-of-life changes after laparoscopic and open incisional hernia repair: a matched pair analysis. Surg Endosc. 2006;20(3):410-3.
58	Schmid H, Mussack T, Wörnle M, Pietrzyk MC, Banas B. Clinical management of large adrenal cystic lesions. Int Urol Nephrol. 2005;37(4):767-71.
59	Ladurner R, Kotsianos D, Mutschler W, Mussack T. Traumatic pneumobilia after cardiopulmonary resuscitation. Eur J Med Res. 2005 Nov 16;10(11):495-7.
60	Mussack T, Buhmann S, Kirchhoff C, Wanger A, Biberthaler P, Reiser M, Mutschler W. Cerebral perfusion pressure for prediction of recurrent intracranial hypertension after primary decompressive craniectomy. Eur J Med Res. 2005 Oct 18;10(10):426-33.
61	Mussack T, Fischer T, Ladurner R, Gangkofer A, Bensler S, Hallfeldt KK, Reiser M, Lienemann A. Cine magnetic resonance imaging versus high-resolution ultrasonography for detection of adhesions after laparoscopic and open incisional hernia repair: a matched pair pilot analysis. Surg Endosc. 2005 Dec;19(12):1538-43.
62	Buhmann S, Kirchhoff C, Wielage C, Mussack T, Reiser MF, Lienemann A. Assessment of large bowel motility by cine magnetic resonance imaging using two different prokinetic agents: a feasibility study. Invest Radiol. 2005 Nov;40(11):689-94.
63	Török HP, Glas J, Hollay HC, Gruber R, Osthoff M, Tonenchi L, Brückl C, Mussack T, Folwaczny M, Folwaczny C. Serum antibodies in first-degree relatives of patients with IBD: a marker of disease susceptibility? A follow-up pilot-study after 7 years. Digestion. 2005;72(2-3):119-23.
64	Schiemann U, Gunther S, Gross M, Henke G, Muller-Koch Y, König A, Muders M, Folwaczny C, Mussack T, Holinski-Feder E. Preoperative serum levels of the carcinoembryonic antigen in hereditary non-polyposis colorectal cancer compared to levels in sporadic colorectal cancer. Cancer Detect Prev. 2005;29(4):356-60.
65	Schmidbauer S, Ladurner R, Hallfeldt KK, Mussack T. Heavy-weight versus low-weight polypropylene meshes for open sublay mesh repair of incisional hernia. Eur J Med Res. 2005 Jun 22;10(6):247-53.

66	Mussack T, Huber SM, Ladurner R, Hummel T, Mutschler W. Bilateral decompressive craniectomy due to intracranial hypertension during acute posttraumatic liver dysfunction. J Trauma. 2005 May;58(5):1061-5.
67	Mussack T, Ladurner R. Role of S-100B for evaluation of traumatic brain injury in patients with alcohol intoxication. Recenti Prog Med. 2005 Feb;96(2):77-80.
68	Mussack T, Briegel J, Schelling G, Biberthaler P, Jochum M. Effect of stress doses of hydrocortisone on S-100B vs. interleukin-8 and polymorphonuclear elastase levels in human septic shock. Clin Chem Lab Med. 2005;43(3):259-68.
69	Schiemann U, Muller-Koch Y, Gross M, Glas J, Baretton G, Muders M, Mussack T, Holinski-Feder E. Detection of occult high graded microsatellite instabilities in MMR gene mutation negative HNPCC tumors by addition of complementary marker analysis. Eur J Med Res. 2005; 10(1):23-8.
70	Mussack T, Briegel J, Schelling G, Jochum M. Hemofiltration does not influence early S-100B serum levels in septic shock patients receiving stress doses of hydrocortisone or placebo. Eur J Med Res. 2005; 10(2):81-87.
71	Ladurner R, Qvick LM, Hohenbleicher F, Hallfeldt KK, Mutschler W, Mussack T. Pneumopericardium in blunt chest trauma after high-speed motor vehicle accidents. Am J Emerg Med. 2005; 23(1):83-6.
72	Buhmann S, Kirchhoff C, Wielage C, Fischer T, Mussack T, Reiser M, Lienemann A. Visualization and quantification of large bowel motility with functional cine-MRI. Röfo. 2005; 177(1):35-40.
73	Mussack T, Siveke JT, Pfeifer KJ, Folwaczny C. Klippel-Trenaunay syndrome with involvement of coecum and rectum: a rare cause of lower gastrointestinal bleeding. Eur J Med Res. 2004; 9(11):515-7.
74	Biberthaler P, Stegmaier J, Mayer V, Kirchhoff C, Neth P, Mussack T, Mutschler W, Jochum M. Initial posttraumatic translocation of NF-kappaB and TNF-alpha mRNA expression in peripheral blood monocytes of trauma patients with multiple injuries: a pilot study. Shock. 2004 Dec;22(6):527-32.
75	Mussack T, Schmidbauer S, Hallfeldt K. Minimally invasive surgery in endocrinology--potentials and limitations. MMW Fortschr Med. 2004 Feb 26;146(9):35-7.

76	Ruppert V, Umscheid T, Rieger J, Schmedt CG, Mussack T, Steckmeier B, Stelter WJ. Endovascular aneurysm repair: Treatment of choice for abdominal aortic aneurysm coincident with horseshoe kidney? three case reports and review of literature. J Vasc Surg. 2004 Aug;40(2):367-70.
77	Török HP, Glas J, Tonenchi L, Mussack T, Folwaczny C. Polymorphisms of the lipopolysaccharide-signaling complex in inflammatory bowel disease: association of a mutation in the Toll-like receptor 4 gene with ulcerative colitis. Clin Immunol. 2004 Jul;112(1):85-91.
78	Schiemann U, Muller-Koch Y, Gross M, Daum J, Lohse P, Baretton G, Muders M, Mussack T , Kopp R, Holinski-Feder E. Extended microsatellite analysis in microsatellite stable, MSH2 and MLH1 mutation-negative HNPCC patients: genetic reclassification and correlation with clinical features. Digestion. 2004;69(3):166-76.
79	Ladurner R, Mussack T. Small bowel perforation due to protruding spiral tackers: a rare complication in laparoscopic incisional hernia repair. Surg Endosc. 2004 Jun;18(6):1001.
80	Biberthaler P, Mussack T, Kanz KG, Linsenmaier U, Pfeifer KJ, Mutschler W, Jochum M. Identification of high-risk patients after minor craniocerebral trauma. Measurement of nerve tissue protein S 100 Unfallchirurg. 2004 Mar;107(3):197-202.
81	Folwaczny C, Glas J, Mussack T, Török HP. Adoptive transfer of genetic susceptibility to Crohn's disease. Gut 2004; 53(3): 473.
82	Mussack T, Wiedemann E, Hummel T, Biberthaler P, Kanz KG, Mutschler W. Die sekundäre Dekompressionstrepanation beim zunehmenden posttraumatischen Hirnödem nach primärer Entlastungskraniotomie. Unfallchirurg. 2003 Oct;106(10):815-25.
83	Biberthaler P, Neth P, Bach B, Mayer V, Mussack T, Mutschler W, Jochum M. Initial RNA Expression in Human Monocytes after Multiple Injury: A Screening Pilot Study on Potentially Trauma-sensitive Factors by Using the Microarray-technique. Eur J Med Res. 2003 Nov 12;8(11):473-84.
84	Mussack T, Dvorak J, Graf-Baumann T, Jochum M. Serum S-100B Protein Levels in Young Amateur Soccer Players after Controlled Heading and Normal Exercise. Eur J Med Res. 2003; 8(10): 457-64.

85	Mussack T, Szeimies U, Arbogast S, Schiemann U, Siebeck M, Hallfeldt K. Extraluminal gastrointestinal stromal tumour in the second portion of the duodenum. Eur J Gastroenterol Hepatol. 2003; 15(9): 1043-6.
86	Siveke JT, Siebeck M, Mussack T, Ladurner R, Pfeifer KJ, Folwaczny C. Stenosis of the common bile duct caused by synchronous pancreatic cystadenoma and cholangiocarcinoma. Gastrointest Endosc. 2003 ; 58(2): 311-2.
87	Banas B, Mussack T, Pfeifer KJ, Wörnle M, Schmid H. Grosse Nebennierenzysten - Zunehmende Inzidenz einer häufig malignen Erkrankung. Dtsch Ärzteblatt. 2003; 14 (4): 921-4.
88	Debler J, Schiemann U, Seybold U, Mussack T, Landauer N, Ladurner R, Gross M. Heat-shock Protein HSP70-2 Genotypes in Patients with Crohn's Disease: A More Severe Clinical Course with Intestinal Complications in Presence of the Pstl-polymorphism. Eur J Med Res. 2003; 8(3):120-4.
89	Mussack T, Landauer N, Ladurner R, Schiemann U, Goetzberger M, Burchardi C, Folwaczny C, Heldwein W, Hallfeldt K. Successful treatment of cervical esophageal perforation in Behcet's disease with drainage operation and infliximab. Am J Gastroenterol. 2003; 98(3): 703-4.
90	Biberthaler P, Wiedemann E, Nerlich A, Kettler M, Mussack T, Deckelmann S, Mutschler W. Microcirculation associated with degenerative rotator cuff lesions. In vivo assessment with orthogonal polarization spectral imaging during arthroscopy of the shoulder. J Bone Joint Surg Am. 2003; 85-A(3): 475-80.
91	von Dobschuetz E, Biberthaler P, Mussack T, Langer S, Messmer K, Hoffmann T. Noninvasive in vivo assessment of the pancreatic microcirculation: orthogonal polarization spectral imaging. Pancreas. 2003; 26(3): 139-43.
92	Hallfeldt KK, Mussack T, Trupka A, Hohenbleicher F, Schmidbauer S. Laparoscopic lateral adrenalectomy versus open posterior adrenalectomy for the treatment of benign adrenal tumors. Surg Endosc 2003; 17(2): 264-7.
93	Ladurner R, Mussack T, Hohenbleicher F, Folwaczny C, Siebeck M, Hallfeldt K. Laparoscopic-assisted resection of giant sigmoid lipoma under colonoscopic guidance. Surg Endosc 2003; 17(1): 160.

94	Mussack T, Biberthaler P, Kanz KG, Wiedemann E, Gippner-Steppert C, Mutschler W, Jochum M. Serum S-100B and interleukin-8 as predictive markers for comparative neurologic outcome analysis of patients after cardiac arrest and severe traumatic brain injury. Crit Care Med 2002; 30(12): 2669-2674.
95	Mussack T, Biberthaler P, Kanz KG, Heckl U, Gruber R, Linsenmaier U, Mutschler W, Jochum M. Immediate S-100B and neuron-specific enolase plasma measurements for rapid evaluation of primary brain damage in alcohol-intoxicated, minor head-injured patients. Shock 2002; 18(5): 395-400.
96	Mussack T, Schmidbauer S, Nerlich A, Schmidt W, Hallfeldt KK. Chronic appendicitis as an independent clinical entity. Chirurg 2002; 73(7): 710-715.
97	Mussack T, Biberthaler P, Geisenberger T, Gippner-Steppert C, Steckmeier B, Mutschler W, Jochum M. Assessment of early brain damage in carotid endarterectomy: evaluation of S-100B serum levels and somatosensory evoked potentials in a pilot study. World J Surg 2002; 26(10): 1251-1255.
98	Mussack T, Szeimies U. Sigmoidorectal intussusception caused by rectal carcinoma: multislice CT findings. Abdom Imaging 2002; 27(5): 566-569.
99	Biberthaler P, Mussack T, Wiedemann E, Kanz KG, Mutschler W, Linsenmaier U, Pfeifer KJ, Gippner-Steppert C, Jochum M. Rapid identification of high-risk patients after minor head trauma (MHT) by assessment of S-100B: ascertainment of a cut-off level. Eur J Med Res 2002; 7(4): 164-170.
100	Mussack T, Ladurner R, Rock C, Trupka A, Gross M. The value of magnetic resonance cholangiography for the expedient diagnosis of choledocholithiasis. Dtsch Med Wochenschr 2002; 127(15): 786-790.
101	Mussack T, Szeimies U, Wiedemann E. Pneumoperitoneum, pneumoretroperitoneum and pneumomediastinum due to laryngeal fracture after multiple trauma. Am J Emerg Med 2001; 19 (6): 523-524.
102	Schmidbauer S, Ladurner R, Jückstock H, Trupka AW, Mussack T, Hallfeldt KKJ. Die operative und adjuvante Therapie neuroendokriner Tumoren des Gastrointestinaltrakts und ihrer Metastasen - Eine retrospektive Analyse des eigenen Patientenguts. Chirurg 2001; 72(8): 945-952.

103	Mussack T, Biberthaler P, Kanz KG, Wiedemann E, Gippner-Steppert C, Jochum J. S-100B, sE-selectin and sP-selectin for evaluation of hypoxic brain damage in patients after cardiopulmonary resuscitation - a pilot study. World J Surg 2001; 25 (5): 539-543; discussion 544.
104	Biberthaler P, Mussack T, Wiedemann E, Gilg T, Soyka M, Koller G, Pfeifer KJ, Linsenmaier U, Gippner-Steppert C, Mutschler W, Jochum M. Elevated serum levels of S-100B reflect the extent of brain injury in alcohol intoxicated patients after mild head trauma. Shock 2001; 16(2): 97-101.
105	Mussack T, Biberthaler P, Gippner-Steppert C, Kanz KG, Wiedemann E, Mutschler W, Jochum M. Early cellular brain damage and systemic inflammatory response after cardiopulmonary resuscitation or isolated head trauma: a comparative pilot study on common pathomechanisms. Resuscitation 2001; 49(2): 193-199.
106	Biberthaler P, Mussack T, Wiedemann E, Kanz, KG, Koelsch M, Gippner-Steppert C, Mutschler W, Jochum M. Evaluation of S-100b as a specific marker for neuronal damage due to minor head trauma (MHT) World J Surg 2001; 25 (1): 93-97.
107	Mussack T, Trupka A, Schmidbauer S, Hallfeldt KK. Timely management of bile duct complications after laparoscopic cholecystectomy. Chirurg 2000; 71 (2): 174-181.
108	Mussack T, Biberthaler P, Trupka A, Szeimies U, Steckmeier B, Hallfeldt K. Laparoscopic Clipping of the inferior mesenteric artery for persistent endoleak after endovascular stent-graft treatment of abdominal aortic aneurysm - a case report. Vasc Surg 2000; 34 (6): 635-640.
109	Mussack T, Schmidbauer S, Lackner CK, Schweiberer L. Präklinisches Management bei der penetrierenden thorako-abdominellen Kombinationsverletzung Notfall & Rettungsmedizin 1998; 1: 355-360.
110	Mussack T, Hallfeldt K, Trupka A, Schweiberer L. Operative Möglichkeiten bei der chronischen Pankreatitis. Münch Med Wschr 1998; 140 (24): 360-363.
111	Teschauer W, Mussack T, Braun A, Waldner H, Fink E. Conditions for single strand conformation polymorphism (SSCP) analysis with broad applicability: a study on the effects of acrylamide, buffer and glycerol concentrations in SSCP analysis of exons of the p53 gene). Eur J Clin Chem Clin Biochem. 1996 Feb;34(2):125-31.

112	Mussack T, Waldner H, Kharraz-Tavakol A. Risk factors for lymph node metastasis in malignant melanoma. Zentralbl Chir 1996;121(6): 465-468.
113	Kohn D, Mussack T, Plitz W. [Material properties of meniscus tissue and the effect of the menisci on the compression behavior of the knee joint]. Z Orthop Ihre Grenzgeb 1993; 131: 397-403.