



Dozent Andreas Shamiyeh, MD

Curriculum vitae

Personal Information

Name: Univ. Dozent Dr. Andreas Shamiyeh
Date of Birth: 20.02.1971
Place of Birth: Linz, Austria
Nationality: Österreich
Married, 3 Kids

Languages: German and English

Current position

Chairman and head of Department, Clinic for General and Visceral Surgery,
Kepler University Clinic Linz

Education

30.01.1995 Promotion Doctor of human medicine Vienna University
1989-1995 Alma mater Vienna medical school
1989 Final examination, Highschool Linz
1981-1989 Gymnasium, Kollegium Aloisianum Linz
1977-1981 Primary school 16, Linz

Personal development and postgraduate education

2017: Vice President of the Cancer Society Upper Austria
2015: President of the Austrian Society for minimal invasive Surgery (AMIC)
2015: Chairman and Board member: European Society of Trauma & Emergency
Surgery (Estes); Section: Emergency Surgery
2015: Vice President of the Professional Organisation of Surgeons in Austria
(BÖC)
2012- 2015: Chairman of the Academy for Education of the Professional
Organisation of Surgeons in Austria (BÖC)

2012: Chairman and head of Department, Clinic for General and Visceral Surgery, Kepler University Clinic Linz
2010: Founder of LAFCO: Training and Research Institute for Surgery and oncology, Linz
Since 2008 Board member of the Professional Organisation of Surgeons in Austria (BÖC)
1/2008: Medical witness expert for Surgery
1/2008: Consultant for Visceral Surgery
08.06.2006: Habilitation Leopold Franzens University Innsbruck
12/2003: Vice Chair 2nd Surgical Department, AKh Linz
01.12.2001: Consultant for Surgery
12./13.06.2001: Board Examination Surgery, Graz
2008-2014: Chairmen of the interdisciplinary Centre for Phlebology, AKh Linz
2006-2011: Faculty Member: E.A.E.S. Research Committee
22.-23.09.2006 Congress secretary Annual meeting of the Austrian medical Society 2002-2005: Treasurer of the Austrian Society for minimal invasive Surgery (AMIC)
1998-2005: Arbeitsgruppenleiter Gallenblase in der AMIC
23.-26.06.1999: Congress Secretary of the Annual Meeting of the Austrian Surgical Society, Linz
03.-05.06.1999: Congress Secretary Annual E.A.E.S. Congress, Linz

Surgical Topics

Oncologic visceral Surgery
Minimal Invasive Surgery
Colorectal Surgery
Hepatobiliary Surgery
Phlebology
Flexible Endoscopy

Memberships and Board functions:

2012-2017 Chairman of the Surgeons in Upper Austria
Boardmember: Surgical Board Examination of the Austrian Surgical Society
Fellow of the Austrian Surgical Society
Fellow of the German Surgical Society
Fellow of the Austrian Society for surgical research
Fellow of the European Association for Endoscopic Surgery (EAES)
Fellow of the European Society for Trauma and Emergency Surgery (ESTES)
Fellow of ACO-ASSO (Austrian oncological Society)
Fellow of the American College of Surgeons (FACS)
Fellow of the European Board of Surgeons (FEBS)

Organised Conventions

2018: 3 Ländertagung AMIC – CAMIC – SALTC, January 2018, Linz

2016: Congress Secretary Annual ESTES Congress, Vienna

2013: Congress Secretary Annual E.A.E.S. Congress, Vienna

2006: Congress secretary Annual meeting of the Austrian medical Society

1999: Congress Secretary Annual Meeting of the Austrian Surgical Society, Linz

1999: Congress Secretary Annual E.A.E.S. Congress, Linz

Organised workshops for laparoscopic colorectal Surgery

52 workshops since 2004

Organised workshops for laparoscopic surgery: Basic and advanced

2 per year since 2003

Teaching:

- Since 2016: Surgery: Kepler University Linz, Medical School
- Since 2013: Colorectal Masterclass, IRCAD Strasbourg
- 2006-2012: Responsible for the surgical education at the 2nd surgical Department, AKh Linz
- Since 2006: Boardmember of the Surgical Board Examination Austria
- Since 2006 Teaching for Surgery for Students from the University of Graz and Innsbruck
- 1997 - 2012 Surgery for the School of Nursery, Linz
- Since 2013: Instructor International Gastrointestinal Surgery Workshop, Davos, Schweiz

Recent research projects:

- Attention in minimally invasive Surgery (Scientific Grant of € 500.000)
- Cinematic rendering in Surgery (our group was nominated for the German Future Price 2017 by the German Bundespräsident)
- Value ICG in intestinal anastomosis
- Value of ICG at the biliary tract

Scientific work:

I. Original Articles

Duscher D, Pollhammer MS, Wenny R, Shamiyeh A, Schmidt M, Huemer GM (2016) Barbed Sutures in Body-Contouring: Outcome Analysis of 695 Procedures in 623 Patients and Technical Advances. *Aesthetic Plast Surg*;40(6):815-821.

Allerstorfer C, Oppelt P, Enzelsberger SH, Shamiyeh A, Schimetta W, Shebl OJ, Mayer RB. (2016) Delivery after Operation for Deeply Infiltrating Endometriosis. *Biomed Res Int*.2016:8271452. doi: 10.1155/2016/8271452.

Tilsed JV, Casamassima A, Kurihara H, Mariani D, Martinez I, Pereira J, Ponchiatti L, Shamiyeh A, Al-Ayoubi F, Barco LA, Ceolin M, D'Almeida AJ, Hilario S, Olavarria AL, Ozmen MM, Pinheiro LF, Poeze M, Triantos G, Fuentes FT, Sierra SU, Soreide K, Yanar H.(2016) ESTES guidelines: acute mesenteric ischaemia. *Eur J Trauma Emerg Surg*;42(2):253-70.

Klugsberger B, Haas D, Oppelt P, Neuner L, Shamiyeh A. (2015) Current State of Laparoscopic Colonic Surgery in Austria: A National Survey. *J Laparoendosc Adv Surg Tech* ;25(12):976-81.

Klugsberger B, Shamiyeh A, Oppelt P, Jabkowski C, Schimetta W, Haas D.(2015) Clinical Outcome after Colonic Resection in Women with Endometriosis. *Biomed Res Int*.;2015:514383. doi: 10.1155/2015/514383.

Sulzbacher L, Klinger M, Scheurecker C, Wacha M, Shamiyeh A, Malek M, Colletti PM, Rubello D, Gabriel M. (2015) Clinical Usefulness of a Novel Freehand 3D Imaging Device for Radio-Guided Intraoperative Sentinel Lymph Node Detection in Malignant Melanoma. *Clin Nucl Med*.;40(9):e436-40.

Fortelny RH, Baumann P, Thasler WE, Albertsmeier M, Riedl S, Steurer W, Kewer JL, Shamiyeh A. (2015) Effect of suture technique on the occurrence of incisional hernia after elective midline abdominal wall closure: study protocol for a randomized controlled trial. *Trials*;16:52.

Aigner F, Hörmann R, Fritsch H, Pratschke J, D'Hoore A, Brenner E, Williams N, Biebl M; TAMIS TME Collaboration Group.(2015) Anatomical considerations for transanal minimal-invasive surgery: the caudal to cephalic approach. *Colorectal Dis.*;17(2):047-53.

Shamiyeh A, Gabriel M.(2014) Laparoscopic resection of gastrointestinal neuroendocrine tumors with special contribution of radionuclide imaging. *World J Gastroenterol*;20(42):15608-15

Haas D, Wurm P, Schimetta W, Schabetsberger K, Shamiyeh A, Oppelt P, Binder H.(2014) Endometriosis patients in the postmenopausal period: pre- and postmenopausal factors influencing postmenopausal health. *Biomed Res Int*;2014:746705.

Klugsberger B, Schreiner M, Rothe A, Haas D, Oppelt P, Shamiyeh A. (2014) Warmed, humidified carbon dioxide insufflation versus standard carbon dioxide in laparoscopic cholecystectomy: a double-blinded randomized controlled trial. *Surg Endosc*;28(9):2656-60.

Haas D, Oppelt P, Shebl O, Chvatal R, Shamiyeh A, Mayer R, Binder H. (2013) Allen-Masters syndrome: do the classic risk factors also apply in patients with endometriosis? *J Obstet Gynaecol Res*;39(11):1513-7.

Prast J, Oppelt P, Shamiyeh A, Shebl O, Brandes I, Haas D.(2013) Costs of endometriosis in Austria: a survey of direct and indirect costs. *Arch Gynecol Obstet*;288(3):569-76. doi: 10.1007/s00404-013-2793-0.

Haas D, Oppelt P, Shebl O, Shamiyeh A, Schimetta W, Mayer R. (2013) Enzian classification: does it correlate with clinical symptoms and the rASRM score? *Acta Obstet Gynecol Scand*;92(5):562-6.

Haas D, Wurm P, Shamiyeh A, Shebl O, Chvatal R, Oppelt P. (2013) Efficacy of the revised Enzian classification: a retrospective analysis. Does the revised Enzian classification solve the problem of duplicate classification in rASRM and Enzian? *Arch Gynecol Obstet*;287(5):941-5.

Haas D, Chvatal R, Habelsberger A, Schimetta W, Wayand W, Shamiyeh A, Oppelt P. (2013) Preoperative planning of surgery for deeply infiltrating endometriosis using the ENZIAN classification. *Eur J Obstet Gynecol Reprod Biol.*;166(1):99-103.

Haas D, Shebl O, Shamiyeh A, Oppelt P. (2013) The rASRM score and the Enzian classification for endometriosis: their strengths and weaknesses. *Acta Obstet Gynecol Scand*;92(1):3-7.

Eikermann M, Siegel R, Broeders I, Dziri C, Fingerhut A, Gutt C, Jaschinski T, Nassar A, Paganini AM, Pieper D, Targarona E, Schrewe M, Shamiyeh A, Strik M, Neugebauer EA; European Association for Endoscopic Surgery. (2012) Prevention and treatment of bile duct injuries during laparoscopic cholecystectomy: the clinical practice guidelines of the European Association for Endoscopic Surgery (EAES). *Surg Endosc*;26(11):3003-39

Szabo K, Rothe A, Shamiyeh A (2012) laparoscopic Cholecystectomy - review over 20 years with attention on acute cholecystitis and conversion. *Eur Surg* 44;1:28-33

Shamiyeh A, Szabo K, Ulf Wayand W, Zehetner J. (2012) Intraoperative Endoscopy for the Assessment of Circular-stapled Anastomosis in Laparoscopic Colon Surgery. *Surg Laparosc Endosc Percutan Tech.* 22(1):65-7.

Zehetner J, Leidl S, Wuttke ME, Wayand W, Shamiyeh A. (2010) Conversion in Laparoscopic Cholecystectomy in Low versus High-volume Hospitals: Is there a difference? *Surg Laparosc Endosc Percutan Techn.* 20(3): 173-6.

Pilz M, Shamiyeh A, Hörmandinger K, Gombotz J, neugebauer E, Wayand W (2010) Implementation of the S3 Guideline on acute pain management via the quality management concept "Pain Free Clinic" – improvement of outcome in an abdominal surgical clinic. *Periop Med* 2, (2010) 50-56

Shamiyeh A, Szabo K, Granderrath FA, Syré G, Wayand W, Zehetner J. (2009)

The esophageal hiatus: what is the normal size? *Surg Endosc.* Oct 14. [Epub ahead of print]

Zehetner J, Szabo K, Wayand W, Shamiyeh A. Surg Laparosc Endosc Percutan Tech. 2009;19(2):123-7

Lessons learned from the analysis of 200 laparoscopic sigmoid resections for diverticulitis.

Zehetner J, Shamiyeh A, Wayand W, Hubmann R. Results of a new method to stop acute bleeding from esophageal varices: implantation of a self-expanding stent. Surg Endosc. 2008; 22(10):2149-52.

Shamiyeh A, Glaser K, Kratochwill H, Hörmandinger K, Fellner F, Wayand W, Zehetner J (2008) Lifting of the umbilicus for the installation of pneumoperitoneum with the Veress needle increases the distance to retroperitoneal and intraperitoneal structures Surg Endosc. 2009 Feb;23(2):313-7. Epub 2008 Apr 29

Shamiyeh A, Danis J, Wayand W, Zehetner J (2007)

A 14-year analysis of laparoscopic cholecystectomy: conversion--when and why?

Surg Laparosc Endosc Percutan Tech;17(4):271-6.

Shamiyeh A, Danis J, Benkö L, Vattay P, Röth E, Tulipan L, Shebl O, Wayand W (2007):

Effect of hyaluron derivate gel in prevention of postsurgical peritoneal adhesions – an experimental study in pigs; Hepatogastroenterology; 76;54:1121-4

Shamiyeh A, Zehetner J (2007). Prozedurenspezifische Schmerztherapie bei der cholezystitis. Chir Gastroenterol;23:19-22

Hubmann R, Bodlaj G, Czompo M, Benko L, Pichler P, Al-Kathib S, Kiblbock P, Shamiyeh A, Biesenbach G (2006). The use of self-expanding metal stents to treat acute esophageal variceal bleeding. Endoscopy 38(9):896-901.

Zehetner J, Kaltenbacher A, Wayand W, Shamiyeh A (2006) Screen-height as an Ergonomic Factor in Laparoscopic Surgery; Surg Endosc: 20(1):139-41.

Shamiyeh A, Hubmann R, Benkö L, Vattay P, Röth E, Tulipan L, Wayand W, Danis J (2005): Laparoscopic azygo-portal disconnection procedure with a bipolar feedback controlled sealing system in a porcine model; *J Surg Res*: 130(1):8-12

Shamiyeh A, Lindner E, Danis J, Schwarzenlander K, Wayand W (2005): Short- versus long-sequence MRI cholangiography for the preoperative imaging of the common bile duct in patients with cholecystolithiasis. *Surg Endosc*. 19(8):1130-4.

Shamiyeh A, Vattay P, Tulipan L, Schrenk P, Bogner S, Danis J, Wayand W (2004) Closure of the cystic duct during laparoscopic cholecystectomy with a new feedback-controlled bipolar sealing system in case of biliary obstruction--an experimental study in pigs. *Hepatogastroenterology*. 51(58):931-3.

Danis J, Hubmann R, Pichler P, Shamiyeh A, Wayand WU (2004): Novel technique of laparoscopic azygoportal disconnection for treatment of esophageal varicosis: preliminary experience with five patients. *Surg Endosc*;18(4):702-5

Shamiyeh A, Schrenk P, Huber E, Danis J, Wayand WU (2003): Transilluminated powered phlebectomy: advantages and disadvantages of a new technique. *Dermatol Surg*;29(6):616-9.

Shamiyeh A, Schrenk P, Wayand WU (2003): Prospective trial comparing bilateral and unilateral varicose vein surgery. *Langenbecks Arch Surg*;387(11-12):402

Schrenk P, Rehberger W, Shamiyeh A, Wayand W (2002): Sentinel node biopsy for breast cancer: does the number of sentinel nodes removed have an impact on the accuracy of finding a positive node? *J Surg Oncol*;80(3):130-6.

Shamiyeh A, Schrenk P, Tulipan L, Vattay P, Bogner S, Wayand W (2002): A new bipolar feedback-controlled sealing system for closure of the cystic duct and artery. *Surg Endosc*;16(5):812-3.

Shamiyeh A, Schrenk P, Stelzer T, Wayand W (2001): Prospective randomized blind controlled trial comparing sutures, tape, and octylcyanoacrylate tissue adhesive for skin closure after phlebectomy. *Dermatol Surg*;27(10):877-80.

Schrenk P, Hatzl-Griesenhofer M, Shamiyeh A, Waynad W (2001): Follow-up of sentinel node negative breast cancer patients without axillary lymph node dissection. *J Surg Oncol*;77(3):165-70.

Schrenk P, Shamiyeh A, Wayand W (2001) Sentinel lymph-node biopsy compared to axillary lymph-node dissection for axillary staging in breast cancer patients. *Eur J Surg Oncol*;27(4):378-82.

Shamiyeh A, Rieger R, Schrenk P, Lindner E, Wayand W (2001) [Spiral CT cholangiography is not suitable for routine diagnosis before laparoscopic cholecystectomy] *Chirurg*;72(2):159-63.

Schrenk P, Rieger R, Shamiyeh A, Wayand W (2000): Morbidity following sentinel lymph node biopsy versus axillary lymph node dissection for patients with breast carcinoma. *Cancer*; 88(3):608-14.

Schrenk P, Rieger R, Shamiyeh A, Wayand W (1999): Diagnostic laparoscopy through the right lower abdominal incision following open appendectomy. *Surg Endosc*; 13(2):133-5.

Shamiyeh A, Schrenk P, Rieger R, Wayand W (1999): Endostripping: A new minimally invasive technique for limited stripping of the greater saphenous vein. *Phlebology* 14:158-161

Shamiyeh A, Schrenk P, Rieger R, Woisetschläger R, Sulzbacher H, Zauner E, Wayand W (1999): Choledochusläsionen bei laparoskopischer Cholezystektomie. *Chir praxis* 55; 473-480

Schrenk P, Hatzl M, Rieger R, Shamiyeh A, Wayand W, Maschek W (1998): [Clinical application of biopsy of the sentinel lymph node in breast carcinoma] *Chirurg*;69(10):1072-6.

Shamiyeh A, Schrenk P, Woiseschläger R, Rieger R, Wayand W (1997): Biliary tract complications following laparoscopic cholecystectomy – etiology, diagnosis and management. Endoscopic Rev 2;71-76

II. Reviews, Case Reports

Shamiyeh A. (2012) Laparoskopische Gallengangsexploration Chirurgie 1/2012: 11-14

Shamiyeh A. (2012) How I do it: Anlage des Pneumoperitoneums. Chirurgie 1/2012:29

Shamiyeh A. (2012) Editorial: Leadership and Innovation. Eur Surg 44(1)4-5

Shamiyeh A. (2011) Die Galle Herz Journal 94: 4-6

Shamiyeh A. Divertikulitis (2009) Chirurgie 3/2009;10-12

Shamiyeh A. Adipositas (2009) Herz Journal

A. Shamiyeh: Varizen. Herz Journal 2008 84:1-4

Shamiyeh A, Wayand W (2007) Endoluminale Obliterationsverfahren bei primärer Varicose. Chirurgie 2/07: 14-16

Zehetner J, Wayand W, Shamiyeh (2007). Lost Gallstones in laparoscopic surgery. Am J Surg;193:73-78

Shamiyeh A (2006). Divertikulose und Divertikulitis. Herz-Journal; 78:1-3

Shamiyeh A (2006) Das Mikrochirurgische Ausbildungs- und Forschungszentrum in Linz

XING – Kulturmagazin Heft 06/06:18-21

Dunst KM, Huemer GM, Wayand W, Shamiyeh A (2006)

Diffuse phlegmonous phlebitis after endovenous laser treatment of the greater saphenous vein. J Vasc Surg;43(5):1056-8

Shamiyeh A, Wayand W (2005): Current Status of Laparoscopic Therapy of Cholecystolithiasis and Common Bile Duct Stones

Dig Dis;23: (DOI:10.1159/000088593)

Shamiyeh A, Wayand W (2004): Laparoscopic cholecystectomy: early and late complications and their treatment. Langenbecks Arch Surg;389(3):164-71.

Korolija D, Sauerland S, Wood-Dauphinee S, Abbou CC, Eypasch E, Caballero MG, Lumsden MA, Millat B, Monson JR, Nilsson G, Pointner R, Schwenk W, Shamiyeh A, Szold A, Targarona E, Ure B, Neugebauer E; European Association for Endoscopic Surgery (2004): Evaluation of quality of life after laparoscopic surgery: evidence-based guidelines of the European Association for Endoscopic Surgery. Surg Endosc;18:879-97.

Pichler R, Wolf S, Bogner S, Sulzbacher H, Shamiyeh A, Maschek W (2002): [Subacute thyroiditis with cell destruction and temporary hyperthyroidism in Graves'disease--case report] Acta Med Austriaca;29(4):137-40.

Shamiyeh A, Wayand W (2001): Komplikationen in der minimal-invasiven Chirurgie der Gallenblase und Gallenwege. Acta Chir Austriaca 33:177-180

Shamiyeh A, Wayand W (2000) Laparoskopische Cholezystektomie und Choledochusrevision. Acta Chir Austriaca 32:suppl 165: 5-8

Shamiyeh A, Rieger R, Schrenk P, Wayand W (1999): Role of laparoscopic surgery in treatment of mesenteric cysts. Surg Endosc;13:937-9.

Shamiyeh A, Schrenk P, Rieger R, Wayand W (1999): Divertikuloose und Divertikulitis der Appendix vermiformis. Coloproctology;21:34-37

III. Comments

Shamiyeh A (2012) Selected Commentary to "Comparison of outcomes of laparoscopic and open appendectomy in management of uncomplicated and complicated appendicitis. Eur Surg 44(1):60-61 178

Dunst KM, Huemer GM, Wayand W, Shamiyeh A (2006) Diffuse phlegmonous phlebitis after endovenous laser treatment of the greater saphenous vein.

J Vasc Surg;44(4):913 (Author reply)

Shamiyeh A (2006) Akute Cholezystitis: In Ollenschläger G, Bucher HC, Donner-Banzhoff N, Forster J, Gaebel W, Kunz R, Müller OA, Neugebauer E, Steurer J (eds) Kompendium evidenzbasierte Medizin, Hans Huber, pp178

Shamiyeh A (2007) Akute Cholezystitis: In Ollenschläger G, Bucher HC, Donner-Banzhoff N, Forster J, Gaebel W, Kunz R, Müller OA, Neugebauer E, Steurer J (eds) Kompendium evidenzbasierte Medizin, Hans Huber, 183-184

Shamiyeh A (2005) Akute Cholezystitis: In Ollenschläger G, Bucher HC, Donner-Banzhoff N, Forster J, Gaebel W, Kunz R, Müller OA, Neugebauer E, Steurer J (eds) Kompendium evidenzbasierte Medizin, Hans Huber, in press

Shamiyeh A (2004) Akute Cholezystitis: In Ollenschläger G, Bucher HC, Donner-Banzhoff N, Forster J, Gaebel W, Kunz R, Müller OA, Neugebauer E, Steurer J (eds) Kompendium evidenzbasierte Medizin, Hans Huber, pp 162

IV. Books, Proceedings

Zehetner J, Shamiyeh A, Wayand W (2006). Cholecystolithiasis – Update 2006

EAES Guidelines for Endoscopic Surgery. Springer Berlin Heidelberg 291-295

Shamiyeh A, Wayand W (1998): Standard Treatment and the Role of Laparoscopic Surgery – The Austrian Experience. In: Krähenbühl I, Frei E, Klaiber CH, Büchler MW (eds): Acute Appendicitis: Standard Treatment or Laparoscopic Surgery? Prog Surg. Basel, Karger, vol 25 pp131-134

Shamiyeh A, Schrenk P, Wayand W (2002): Subfacial Endoscopic perforator Vein Dissektion with Balloon Technique in Treatment of Chronic venous Ulcer and Postthrombotic Syndrome. In Wadjia Z, Champault G, Schiappa JM: Proceedings of the EuroSurgery 2002 Monduzzi Editore S.p.A. pp 451-455

Schrenk P, Hatzl H, Rieger R, Shamiyeh A, Wayand W (1998): Clinical Application of lymphatic mapping and sentinel node biopsy in patients with breast cancer. In Cardoso da Silva J (eds): Proceedings of the 10th international congress on senology breast diseases Monduzzi Editore S.p.A. pp357-361