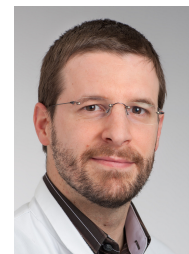


# Pierre Allemann

Privat Docent, MER



## Civil status

**Date of birth** 21 July 1979  
**Nationality** Swiss  
**Family** Married, 2 children

## Address

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CH-1004 Lausanne

## Contact

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## Current position

2018 - ... Independent Surgeon – **Private practice**, Av. Alexandre-Vinet 28, 1004 Lausanne, Switzerland

## Diploma

2005 Federal diploma of Medicine, University of Geneva, Switzerland  
2008 Medical Doctor Thesis, University of Geneva, Switzerland  
2012 Swiss Medical Board Certification – General Surgery  
2015 Swiss Medical Board Certification – Visceral Surgery  
2017 Privat Docent – Maître d'enseignement et de recherche (MER)

## Selection of postgraduate formation

2006 AO course: Surgical treatment of fractures, Davos, Switzerland  
2007 Advanced Trauma Life Support (ATLS®), Geneva, Switzerland  
2008 Da Vinci® surgical system training program, Intuitive surgical, Strasbourg, France  
2009 Basic Science Writing Course – Association for Research in Switzerland, Uetliberg, Switzerland  
2010 International gastrointestinal surgical workshop – Advanced curriculum, Davos, Switzerland  
2012 Cochrane systematic review methodology, Lausanne, Switzerland  
2013 Investigator Education and Good Clinical Practices – SAKK, Bern, Switzerland  
Advanced Science and Grant Writing Course, Brienz, Switzerland

## Passed positions

2005 - 2011 **Internship - Surgery**  
Regional Hospital, Porrentruy, Switzerland [Apr 2006 – Mar 2007]  
University Hospital (CHUV), Lausanne, Switzerland. [Apr 2007 - Feb 2008] [Apr 2009 – Mar 2011]

2008 - 2009 **Research Fellowship**  
IRCAD /EITS (Institut de Recherche Contre les Cancers de l'Appareil Digestif), Strasbourg, France

2011 - 2014 **Junior Staff Surgeon**  
Regional Hospital, Morges, Switzerland [Apr 2011 – May 2012]  
University Hospital (CHUV), Lausanne, Switzerland. [Jun 2012 – Sept 2015]

2016 - 2017 **Staff Surgeon – thoracic surgery**  
University Hospital (CHUV), Lausanne, Switzerland. [Sep 2016 – Sep 2017]

2015 - 2018 **Senior Staff Surgeon – Upper GI**  
University Hospital (CHUV), Lausanne, Switzerland. [Sept 2015 – Dec 2018]

## Scientific activity

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- a. Number of original articles 39  
(journals with editorial policy)
- b. Number of other articles 8
- c. Number of contributions as first or last author 15

### Selection of 5 principal publications:

**Allemann P**, Duvoisin C, Di Mare L, Hübner M, Demartines N, Hahnloser D. Robotic-Assisted Surgery Improves the Quality of Total Mesorectal Excision for Rectal Cancer Compared to Laparoscopy: Results of a Case-Controlled Analysis. *World J Surg*. 2015 Nov 9. [Epub ahead of print]

**Allemann P**, Demartines N, Schäfer M. Remains of the day: biliary complications related to single-port laparoscopic cholecystectomy. *World J Gastroenterol*. 2014;20(3):843-851.

**Allemann P**, Demartines N, Bouzourene H, Tempia A, Halkic N. Long-term outcome after liver resection for hepatocellular carcinoma larger than 10 cm. *World J Surg*. 2013;37(2):452-458.

**Allemann P**, Leroy J, Asakuma M, Al Abeidi F, Dallemagne B, Marescaux J. Robotics may overcome technical limitations of single trocar surgery: an experimental prospective study on Nissen fundoplication. *Arch Surg*. 2010; 145(3):267-71.

**Allemann P**, Schafer M, Demartines N. A critical appraisal of single port access cholecystectomy. *Br J Surg* 2010; 97(10):1476-81.

### Granted scientific projects

Advanced Treatment of Liver Lesions (ATOLL). Institute for Image-guided Surgery, Strasbourg, France

Principal Investigator

Grant support: 120'000 euros

Squid vs NBCA for Portal vein embolisation, Institute for Image-guided Surgery, Strasbourg, France

Co-Investigator

Grant support: 70'000 euros

Cyanoacrylate drip dispenser in laparoscopic inguinal hernia repair, Primequal, Gland, Switzerland

Co-Investigator

Grant support: 50'000 CHF

MRI in pancreatic cancer (started april 2016)

Co-investigator

Grant support: 43'000 CHF

### Oral communications:

National congress: Swiss Surgical Society (2009-2018): 10 oral communications, 2 posters  
French Association of Surgeons: (2010 - 2018): 5 oral communications

Other national congress Association for Research in Surgery (2010, 2012): 2 invited presentations

International congress SAGES meeting (2009, 2016, 2017): 2 oral communication, 2 posters  
European Society for the Diseases of the Esophagus (2015, 2017): 5 posters  
ESMO-European Society for Medical Oncology (2018): 1 poster  
International symposium on robotic aided surgery (2010), Taichung, Taiwan  
2nd International Workshop on Natural Orifices Surgery (2009), Milan, Italy

## Scientific awards

SGC 2009: Felix Lagiardère Prize of the Swiss Visceral Surgeons Surgeon Society (the reverse in-situ split. A simple method to improve resection margin for hilar cholangiocarcinoma).

SAGES 2017: International best abstract (Minimally invasive esophagectomy for cancer in prone position)

## Scientific society membership

2015 International Federation for Surgery of Obesity (IFSO)

2015 Swiss Society for Visceral Surgery (SSCV)

2014 French Association for Surgery (AFC)

2012 Swiss Surgical Association (SSC)

## Editorial board:

2014 European Journal of Surgical Oncology (member of the editorial board)

## Journal review (alphabetical):

*Annals of Surgical Oncology, Annals of Surgery, British Journal of Surgery, J Gastrointestinal Surg, Medecine (MD), Surgical Endoscopy, World Journal of Surgery*

## Supervision activity:

- Master in Medecine: M. S. Figueredo: Influence of the neoadjuvant treatment for esophageal cancer.
- Doctor in Medecine: M. S. Figueredo: Positive margin and survival in diffuse-type gastric cancer  
Mme V. Guarnero: ERAS gastrectomy: cost-efficiency analysis  
Mme M. Wuillemin: Incisional hernia repair: to drain or not to drain?

## Clinical activity

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### Staff surgeon – team Upper GI

Main clinical activity in the field of upper GI surgery (oncologic and functional)

Side activity in bariatric surgery

### Minimally invasive surgery

Implementation of minimally invasive esophagectomy

Project started in October 2015, collaboration with academic centers in Amsterdam

Robotic-assisted rectal resections for cancer

Project started in June 2012

Implementation of upperGI and bariatric robotic surgery

Ongoing

## Management activity

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### 1) Surgical grand round organizer.

Choice of the lectures and calendar (once a month)

Contact with speakers, organisation of the venue

Management of the communication plan (flyers, internet site)

### 2) Multidisciplinary symposium on esophageal cancer management (30.10.2015: organizer)

Responsible of the scientific program, speakers invitation, agenda

Elaboration of a consensus synthesis

Publication of the consensus in the "Revue Medicale Suisse".

- 3) UpperGI team leader deputy – CHUV  
→ Consultation, responsibility of the patients, interventions  
Co-responsibility of the team since June 2015
- 4) Morbidity / Mortality report – CHV, CHUV  
Compilation and building of the complication list (with medical direction and coding office)  
Implementation of the reporting system in Soarian (computer patient file)
- 5) Operational committee of the robotic commission CHUV – La Source  
Initial committee, initiation and construction of a private-public convention  
Practical organization of the multidisciplinary collaboration for the robotic center  
Auditing of the platform (repartition, results)

## Teaching activity

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- **Operating room nurses:**
  - Operating techniques for esophageal surgery: 2014 - 2018
  - Operative technique for gastric surgery: 2014 - 2018
  - Operative technique for upper GI functional surgery: 2014 - 2018
  - Single port surgery: Swiss Surgeons Society congress, 2012
  - Minimally Invasive Esophagectomy: Swiss Surgeons Society congress, 2018
- **Medical students (FBM):**
  - Bed-side clinical teaching, focused on interview and physical examination (ELM)
  - Basic clinical skills in the operating room, sterility concepts (HCL)
  - Module M2.6, 2015: Course on the surgical treatment of oesophageal and gastric cancer
- **Teaching resources:**
  - Websurg (web platform for surgical education: [www.websurg.com](http://www.websurg.com)):  
- 6 teaching videos (NOTES, Robotic surgery)
  - Local video database of interventions, for the teaching of the residents:  
- Hernia, functional upperGI surgery, esophagectomies (hybrid, minimally invasive),  
appendectomies, cholecystectomies, intestinal resection, colonic resection, robotic interventions.
- **Scientific writing:**
  - Lectures for residents
  - Creation of a manual "scientific writing for dummies". Basic principles, statistics, do and do not.

## Various courses

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<b>N.O.T.E.S. Hands-On Courses - Europe</b>	IRCAD/EITS, France	Faculty
<b>N.O.T.E.S. Hands-On Courses - Asia</b>	IRCAD/AITS, Taiwan	Invited faculty
Intensive course in laparoscopic <b>General Surgery</b>	IRCAD/EITS, France	Participant, Faculty (4)
Advanced course in laparoscopic <b>Digestive Surgery</b>	IRCAD/EITS, France	Participant, Faculty (2)
Advanced course in laparoscopic <b>Colorectal Surgery</b>	IRCAD/EITS, France	Participant
Advanced course in <b>Interventional GI Endoscopy</b>	IRCAD/EITS, France	Participant
UpperGI <b>Robotic Surgery</b>	ESSO/Germany	Faculty (2)