

CURRICULUM VITAE

PERSONALIA

Hans VERHELST
°23.04.66
One daughter, Eline.
One son, Olivier.

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Dienst Abdominale Heelkunde
Schiepse Bos 6
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Belgium
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DIPLOMA

Medical Doctor
Graduated at the Catholic University Leuven with distinction in 1993.
General and digestive surgeon in Aug. 2000.

TRAINING IN GENERAL AND DIGESTIVE SURGERY

Aug. '93 – Juli '94 : Abdominal Surgery, A. Dumont-Ziekenhuis, Genk. (Dr T. Anné)

Aug. '94 – Juli '95 : Digestive, Cardiovascular and Thoracal Surgery, Ziekenhuis St.-Jan, Genk (Dr E. Niville, Dr A. Dams)

Aug. '95 – Juli '97 : Digestive and Cardiovascular Surgery, Virga-Jesse Ziekenhuis, Hasselt
(Dr V. Nolens, Dr G. Vander Velpen)

Aug.'98 – Juli '00 : Digestive and Vascular Surgery, Ziekenhuis St.-Augustinus, Antwerpen (Dr M. Huyghe, Dr F. Vanden Borre & Dr P. Leyman)

Aug. '00 – Sept. '01 : Hepatobiliopancreatic and upper digestive tract Surgery
Chirurgie Digestive et Hépato-Bilio-Pancréatique et Transplantation Hépatique
Service du Prof. Laurent Hannoun
Groupe Hôpitalier Pitié-Salpêtrière
47-83 Boulevard de l'Hôpital

75651 Paris Cedex 13
 France
 Tel : 00 33 1 42 16 05 11 (Secrétariat Chef de Service)

SPECIALISATION :

Since Oktober 2002 Abdominal surgeon in the Hospital Oost-Limburg – Genk Belgium.
 Sub-specialisation : hepato-bilio-pancreatic surgery en upper digestive tract surgery.
 Since 01/01/2005 : head of the department of digestive surgery, ZOL, Genk Belgium
 1/10/2012 – 28/02/2016 : Medical coordinator Division 3 (Abdomen-Gastroenterology-
 Senses)
 Member Medical Management of Ziekenhuis Oost-Limburg

CONGRESSES

Jan. '95 : "International Meeting Recurrent Rectal Cancer." K.U. Leuven Belgium.
 Maart '95 : Video Meeting Belgium Group for Endoscopic Surgery, Brussels Belgium.
 Mei '95 : Congress of the Belgian Royal Society for Surgery, Brussels Belgium.
 Sept. '95 : International Symposium on Laparoscopic Surgery, Miami, USA.
 Sept. '95 : G.I.-Tract Laparoscopic Surgery, Liège Belgium.
 Maart '96 : Grenzland Symposium on Abdominal Surgery, Liège Belgium.
 Okt. '96 : EuroSurgery, Roma Italy.
 Sept. '97 : G.I.-Tract Laparoscopic Surgery, Liège Belgium.
 4 Okt. '99 : "Complications of laparoscopic inguinal hernia repair" UZ Leuven Belgium.
 22-23-24 Nov. '99 : "Les Journées de Chirurgie Digestive de L'Hôpital Saint-Antoine » Paris France.
 17-18-19 Feb. '00 : « Colorectal Disease in the new Millennium » Cleveland Clinics, Fort Lauderdale, Florida, USA.
 13 Maart '00 : "Laparoscopic Gastric Banding for Morbid Obesity" Hasselt Belgium.
 16-17 Juni '00 : Journées de Printemps de l'association de Chirurgie Hepato-Biliaire et de Transplantation Hépatique. Paris France.
 18 Okt '01 : "Therapy for Hepatitis C in 2001" ZOL Genk Belgium.
 14-15 Dec '01 : "50th anniversary of the First Right Hepatectomy" Paris France.
 18 Jan '02 : "Approches thérapeutique de problème hémorroïdaire" CHU Liège Belgium.
 4 Feb '02 : "Small-For Size in Liver Resection" UZ Ghent Belgium.

- 7 Feb. '02 : "Vascular problems in de gastroenterology" Pentalfa KU Leuven.
- 16 April '02 : "Gastrointestinal oncology" ZOL (M. Peeters, JF Gigot, A Gevers)
- 24-25 Mei '02 : "Prevention of complications after pancreatic surgery" Prof Christian Guillat CHU Lyon.
- 8-11 Dec. '02 : « 18th World Congress of Digestive surgery » Hong Kong.
- 25 Jan-1 Feb '03 : "Internationales Symposium für Anästhesie, Intensivtherapie, Notfallmedizin und Schmerztherapie" St.-Anton, Österreich.
- 19-21 June 2003 : "2nd International Hernia Congress" London.
- 27 sept. '03 : "Diagnostic and Therapeutic strategies in Pancreatic Tumours" Liège HPB Section KBGH.
- 19-24 Okt. '03 : "Trauma : a team approach to a clinical challenge" The International trauma anesthesia and critical care society. Bonaire.
- 3-6 Dec. '03 : "13th World Congress of the International association of Surgeons and Gastroenterologists" Estoril, Portugal.
- 20 Sept '03 : "Law and order." Orde der Geneesheren Hasselt.
- 22 Maart '04 : "Minimally invasive surgery of the esophagus and stomach" BGES Brussels
- 21-23 Juni '04 : "side-by-side with Dr Mouiel" Bariatric Surgery in Nice, France
- 17-22 Okt '04 : "Giant Strides in Anesthesia" Bonaire, Netherlands Antilles
- 2-4 Dec '04 : "12 th International Postgraduate Course New Frontiers in the Diagnosis and Management of GI Diseases" Athens, Greece.
- 16 Dec '04 : "The resection of liver metastases of colorectal origin" Clasic Domain Beersel
- 13 Jan'05 : Pentalfa : "severe acute pancreatitis" KULeuven.
- 23 feb '05 : "New diagnostic tools in the treatment of chronic pain" ZOL, Genk Belgium
- 21 april '05 : "treatment of oncologic ans palliative pain" ZOL, Genk Belgium
- 22 april '05 : "10 years of palliative care in ZOL" ZOL, Genk Belgium
- Okt '04 tot Mei '05 : "Advanced Laparoscopic Bariatric Surgery" – Go For It
Post-Graduate course : Tyco Healthcare.
- 19 may '05 : "oncological Surgery : new horizons" ZOL, Genk Belgium
- 15-18 june '05 : "Gastrointestinal Cancer" ESMO Barcelona Spain

23 jan '06 : "Acute rehabilitation after abdominal Surgery" Prof J Joris ZOL, Genk Belgium

3-6 sept '06 : "8th World congress – OESO" Avignon, France

30 sept '06 : "Technical Aspects of Liver surgery" Post-grad course HPB section RBSS, Brussels Belgium

05 march '07 : "evidence based medicine" Prof Willem Betz ZOL, Genk Belgium

23-25 may : 'Morbid obesity : state of the art' Luxembourg

17 sept '07 : "Resident's seminar" PENTALFA KU Leuven

8-10 nov '07 : "Symposium international de chirurgie laparoscopique" Paris France

10 jan '08 : 'Pancreatic cancer : quality of life ' PENTALFA KU Leuven Belgium

10 april '08 : 'Treatment of hepatitis B an C' ZOL, Genk Belgium

15 may '08 : 'Whiplash' ZOL, Genk Belgium

15 sept '08 : 'Resident's seminar' PENTALFA KU Leuven

19-23 sept '08 : 'Endoscopic treatment in digestive surgery' NVE Belek, Turkey

7 feb '09 : 'Chronic oncologic pain treatment' Alden Biesen, Bilzen Belgium

24-27 june '09 : "Gastrointestinal Cancer" ESMO Barcelona, Spain

13 okt '09 : 'socioeconomic aspects of pevic floor surgery' ZOL, Genk Belgium

17 dec '09 : 'Digestive oncology : colorectal cancer' ZOL, Genk Belgium

14 jan '10 : 'Barrett's oesophagus' PENTALFA KU Leuven

27 jan '10 : 'Low cost surgery for people in rural regions' AMMS Marocco, ZOL, Genk Belgium

28 jan '10 : 'Pelvic excenteration' PENTALFA, KU Leuven

22 sept '10 : 'Hyperbaric oxygen treatment' ZOL, Genk Belgium

30 okt '10 : 'Organ donation' ZOL, Genk Belgium

8-9 nov '10 'sarcoma and GIST Masterclass' Gustave Roussy, Villejuif, France

23 nov '10 : 'Reduction in mortality after introduction of the safe surgery check-list' ZOL, Genk Belgium

27 nov '11 : 'Cardiac Failure' ZOL, Genk Belgium

20 jan '11 : 'Prolaps surgery in women' ZOL, Genk Belgium

18 may '11 : 'normal working hours" ZOL, Genk Belgium

8 june '11 : 'Explanation of the new european directives for CPR' ZOL, Genk Belgium

25 jan '12 : 'Fever : diagnostic procedures' ZOL, Genk Belgium

08 march '12 : 'diabetes' ZOL, Genk Belgium

22 march '12 : 'nutritional aspects after bariatric surgery" ZOL, Genk Belgium

29 march '12 : 'multidisciplinary treatment of oesophageal cancer' PENTALFA KU Leuven
Belgium

18 april '12 : 'Parenteral treatment in critically ill patients' ZOL, Genk Belgium

23 may '12 : 'Bariatric surgery – cardiac screening' ZOL, Genk Belgium

29-30 june 1 juli '12 : 'Gastrointestinal cancer' ESMO Barcelona Spain

13 dec '12 : 'Da Vinci Robot-perspectives in Abdominal surgery', Brussels Belgium

10 jan '13 : 'Informed consent anno 2013', ZOL Genk Belgium

15 jan '13- 31 dec 2014 : Hospital Management, EHSAL, Brussels, Belgium

21 sept '13 : 'radiological skill's in the elderly' ZOL, Genk Belgium

6 nov '13 : 'abdominal wall' Hasselt, Belgium

20 nov '13 : 'one lung ventilation : from physiology to evidence' ZOL, Genk Belgium

14 dec '13 : 'Radioprotection' Brussels, Belgium

30 april- 3 may '14 : '6th congress IFSO, Brussels, Belgium

7 may '15 : 'Gastric Bypass : indication, technique, follop-up and complications

2 july '15 : 'Bile duct stones" Hasselt, Belgium

23 okt '15 : 'New trends in Laparoscopic surgery' Brussels, Belgium

3 nov '15 : 'improving outcomes in laparoscopic HPB surgery' Seneffe, Belgium

22 dec '15 : 'medication after gastric bypass surgery' Hasselt, Belgium

6 june '16 : 'laparoscopy : cost benefit' Roeselare, Belgium

PRESENTATIONS

April '95 : The Belgian Society of Intensive Care and Emergency Medicine :

“The use of ECMO in postpneumonectomy pulmonary oedema”

J. Vranken, R. De Jongh, G. Vundelinckx, H. Schroë, L. Rondelez, **H. VERHELST**, R. Heylen.

Dec. '95 : The Belgian Society for Traumatology :

“Traumatic intrapericardial diaphragmatic hernia”

F. Muysoms, **H. VERHELST**, R. De Jongh, H. Schroë.

March '97 : ‘Scientific commission – Virga Jesse Ziekenhuis Hasselt’

« Risks and prevention of Nosocomial Infections »

H. VERHELST

Mach '98 : Belgian-Luxemburg Club for Vascular Surgery :

“A Post-Traumatic Pseudo-aneurysm of the Brachiocephalic Trunc and Subclavian Artery”

H. VERHELST, K. Vanslembroeck, G. Lauwers, H. Schroë.

Juni '98 : International Society for Endovascular Surgery, Ajaccio- Corsica:

“Endovascular Treatment of Fibromuscular Dysplasia of the External Iliac Artery”

H. VERHELST, G. Lauwers, H. Schroë.

Juni '98 : International Society for Endovascular Surgery, Ajaccio- Corsica:

“Endovascular Treatment of a Penetrating Injury of the Subclavian Artery”

H. VERHELST, K. Vanslembroeck, G. Lauwers, H. Schroë.

Nov. '98 : Antwerp Society for Vascular Surgery.

“Endovascular treatment of Abdominal Aortic aneurisms. Preliminary Results.

H. VERHELST, M. Van Betsbrugge, D. Deleersnijder.

Sept. '99 : Surgical Cases, Royal Antwerp Society for Medecine Care.

“Treatment of an Aortoduodenal fistula.”

H. VERHELST, B. Thomas, M. Van Betsbrugge, D. Deleersnijder.

Nov. '99 : Postgraduate courses in Gastroenterology, Antwerp.

“Surgical treatment of oesophageal cancer.”

P. Leyman, **H. VERHELST**, F. Vanden Borre, M. Huyghe.

Feb. '00 : Postgraduate courses in Intensive Care, Antwerp.

“Therapeutic approaches in acute pancreatitis”

P. Leyman, **H. VERHELST**, F. Vanden Borre, M. Huyghe.

Jan. '02 : presentation for general practitioners Belgium

“Surgical treatment of liver metastasis”

H. VERHELST

Mach '02 : presentation for anesthesiologists ZOL Belgium

“Liver surgery - State of The Art”

H. VERHELST

April '02 : Scientific commission ZOL Belgium : IRM en CT for non-radiologists : clinico-radiologic conference.

“treatment of cholangiocarcinomata”
G Verswijfel, Ph Caenepeel, **H VERHELST**

25 Sept. '03 : “Abdominal surgical urgencies” K Van der Speeten, A Dams,
H. VERHELST ZOL. Belgium

“Use of microdialysis to assess metabolic consequences of changes in liver perfusion during liver surgery”

K Van Belle, C De Deyne, **H VERHELST**, K Van der Speeten, E Vandermeersch, R Heylen.
European Congress of Anesthesiology. Glasgow 2003.

04 Maart '04 : “Acute appendicitis” PENTALFA
Moderator : **H VERHELST**, Belgium

1-2 April '04 : “Clinical Nutrition Forum”, “Fluid management in a patient after a Whipple’s operation”
H VERHELST Lanaken, Belgium.

12 sept '05 : “Good clinical practice in general and digestive Surgery” **H VERHELST** ZOL,
Genk Belgium

24 nov '05 : “Treatment of morbid obesity” **H VERHELST** ZOL, Genk Belgium

11 sept '06 : ‘complications in Bariatric Surgery’ **H VERHELST** ZOL, Genk Belgium

18 okt '07 : “Treatment of liver and peritoneal metastases” B Neuville, K Van der Speeten,
H VERHELST ZOL, Genk Belgium

12 may '09 : ‘hernia congress’ A Dams, K van der Speeten, S Reremoser, **H VERHELST** Genk Belgium

14 okt '09 : ‘Anesthesiologic aspects in bariatric surgery’ JP Mulier, **H VERHELST**

21 jan '10 : ‘Digestive Oncology : oesophageal Cancer’ B Neuville, G Verswijfel,
H VERHELST, Y Staelens

17 march '11 : ‘Multidisciplinary treatment of gastric cancers’ B Neuville, E Van de Werf,
H VERHELST

15 march '12 : ‘hepatic lesions : multidisciplinary treatment’ G Robayes, H Van Aerde, G Verswijfel, **H VERHELST**, P Van Eyken

17 sept '12 : PENTALFA : “Resident’s seminar” moderator **H VERHELST**

PAPERS

“Traumatic Intrapericardial diaphragmatic Hernia”

F. Muysoms, **H. VERHELST**, H. Schroë.

Journal of Accident and Emergency Medicine. May 1997, vol 14, nr3, 156.

“The Use of Extracorporeal Membrane Oxygenation in Postpneumectomy Pulmonary Oedema”

H. VERHELST, J. Vranken, F. Muysoms, L. Rondelez, H. Schroë, R. De Jongh.

Acta Chirurgica Belgica, 1998, vol 98, 269-272.

“Endovascular Treatment of Fibromuscular Dysplasia of the External Iliac Artery”

H. VERHELST, G. Lauwers, H. Schroë.

Acta Chirurgica Belgica, 1999, vol 99, 171-173.

“Endovascular treatment of trauma of the subclavian artery with the Hemobahn endoprosthesis.”

H. VERHELST, G. Lauwers, H. Schroë.

Publication for W.L. Gore & Associates.

“An aortic bypass infection treated with a Silver Coated graft.”

H. VERHELST, B. Thomas, M. Van Betsbrugge, D. Deleersnijder.

Publication for InterVascular, La Ciotat, France.

“Extraperitoneal Approach for Spinal Fusion Operations”

H. VERHELST, H. Schroë, J. Monstrey. In preparation.

“Metabolic changes during Liver-clampage”

H. VERHELST, K De Deyne. In Preparation.

“The Management of Handlebar Hernia”

H. VERHELST, A Dams, E Niville, G Verswijfel, K Van der Speeten

Poster Session

2nd International Hernia Congress, London, 19-21 June 2003.

“Midgut volvulus in an adult patient”

F Janssens, G Verswijfel, J Smits, A Dams, **H VERHELST**, G Robaey, Y Palmers

JBR-BTR, 2003, 86: 74-76.

“Cystic insulinoma of the pancreas in a patient with myotonic dystrophy : correlation of imaging and pathologic findings.”

V Vandecaveye, G Verswijfel, P Colla, **H VERHELST**, J Van Robaey, Y Palmers.

JBR-BTR, 2003, 86:

“Peliosis hepatis presenting as a multifocal hepatic pseudotumor : MR findings in two cases”

G Verswijfel, F Janssens, P Colla, S Mampaey, **H VERHELST**, P Van Eyken, W Erven.

Eur Radiol 2003 May 22

“Results of lap rebanding procedures after Lap-Band removal for band erosion -- a mid-term evaluation.”

E Niville, A Dams, K Van der Speeten, **H VERHELST**

Obes Surg. 2005 May;15(5):630-3

‘A Mid-Term Experience with the Cousin Bioring-Adjustable Gastric Band’

Erik Niville, Anne Dams, Steven Reremoser and **H VERHELST**
 Obes Surg. 2012 January; 22(1): 152–157.

R Bisschops, V De Ruyter, G Demolin, D Baert, T Moreels, P Pattijn, **H VERHELST**, L
 Lepoutre, J Arts, P Ooghe, P Caenepeel, P Moisonobe, J Tack: Lanreotide autogel 120 mg as
 a treatment for chronic Idiopathic refractory diarrhea : a multicentre prospective trial.
 Gastroenterology 2014 May; 146 (5): S-72

COURSES

Aug. '95 – Juli '98 : Laparoscopic and Thoracoscopic Surgery K.U. Leuven Belgium.

Juli '95 : Training in Laparoscopic Surgery, Prof Dr M. Jacobs, Miami, USA.

Aug. '97 – Juli '98 : Post-graduate course and diploma Radioprotection.

11 Sept. '1999 : 'International Course on Imaging of the Liver.' Department of Radiology , University
 Hospital Ghent, Belgium.

29-30 Okt. '99 : 'Third Teaching and Training Course on Laparoscopic Gastric Surgery'
 IRCAD Hôpitaux Universitaires Strasbourg, France.

MEMBERSHIP

Royal Belgian Society for Surgery

Belgian Group for Endoscopic Surgery

Hepato – Biliary and Pancreatic Section of the Royal Belgian Society for Surgery

Colorectal section of the Royal Belgian Society for Surgery

International Hepato Pancreato Biliary Association

Association Française de Chirurgie Hepato-Biliaire et de Transplantation Hépatique

LANGUAGES

Dutch : native language	French : very good.	German : knowledge.
English : very good.	Italian : knowledge.	

Hans Verhelst

28/09/2016