

CURRICULUM VITAE

WOJCIECH G. POLAK, M.D., Ph.D.

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Personalia:

Full name : Wojciech Grzegorz Polak
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Cellular phone : +31 614112717
Date of birth : May 22, 1967
Place of birth : Wrocław, Poland
Sex : Male
Marital status : Married, 3 children

Current position and Office Address:

Hepatobiliary and Transplant Surgeon
Surgical Director of Liver Transplant Program

Department of Surgery
Section Hepatobiliary and Transplant Surgery
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Education:

1986 : Graduation High School No 7, Wrocław, Poland
1986-1992 : Start medical study. Wrocław Medical University, Wrocław, Poland
June 1992 : Graduated as Medical Doctor (M.D.) (cum laude)
April 1996 : First Grade of Specialization in General Surgery
March 1998 : Graduation as Doctor of Philosophy (Ph.D.), Wrocław Medical University, Wrocław, Poland
April 2000 : Second Grade of Specialization in General Surgery (with honors)
March 2003 : Specialization in Transplant Surgery (Poland)
November 2003 : Specialization in Vascular Surgery (Poland)
September 2007 : European Specialization in Transplant Surgery (EBS)
February 2008 : Habilitation (Associated Professorship in Surgery); Wrocław Medical University, Wrocław, Poland
June 2008 : Graduation as Doctor of Philosophy (Ph.D.), University in Groningen, Groningen, the Netherland

Clinical Training and Experience:

- September 1992 : Postgraduate Surgical Training
Institute of 1st Surgery Pathology, University of Catania, Italy
- Oct. 1992-Dec.1993 : Postgraduate Medical Internship
Klinikum Innenstadt, Ludwig-Maximilians-University, Munich,
Germany
- Jan. 1994-Sept. 1994 : House Officer
Emergency Department, Municipal Hospital, Wroclaw, Poland
- Oct. 1994-Apr. 2000 : Surgical Residency
Department of Vascular, General and Transplant Surgery, University
Hospital, Wroclaw, Poland (Head: K. Skóra, M.D., Ph.D. Professor of
Surgery)
- Apr. 2001-Apr. 2003 : Liver Transplant and Hepatobiliary Fellowship
Department of Surgery, Division of Hepatobiliary Surgery and Liver
Transplantation, University Hospital, Groningen, the Netherlands
(Head: M.J.H. Slooff, M.D., Ph.D. Professor of Surgery)
- Aug. 2003-Sept. 2006 : Staff Surgeon
Department of Vascular, General and Transplant Surgery, University
Hospital, Wroclaw, Poland (Head: P. Szyber, M.D., Ph.D. Professor of
Surgery)
- Oct. 2006-July 2009 : Staff Surgeon
Department of Surgery, Division of Hepatobiliary Surgery and Liver
Transplantation, University Hospital, Groningen, the Netherlands
(Head: M.J.H. Slooff, M.D., Ph.D. Professor of Surgery until August 2007
and from September 2007 R.J. Porte M.D., Ph.D. Professor of Surgery)
- Sept. 2009-now : Staff Surgeon
Department of Surgery, Section of Hepatobiliary Surgery and
Transplantation, Erasmus MC, University Medical Center Rotterdam,
Rotterdam, the Netherlands (Head: J.N.M. Ijzermans, M.D., Ph.D.
Professor of Surgery)
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Registrations, board certificates and specializations

- Registration as a physician (Poland) Nr 3453839 from 15.11.2001
- Diploma of first degree specialty in general surgery (Poland) Nr 2960/1996 from 10.04.1996
- Diploma of second degree specialty in general surgery (Poland) 32626/4/1/2000 from
12.04.2000
- Board Certificate in Vascular Surgery (Poland) Nr 0736/ 2A8.2/14 from 26.11.2003
- Board Certificate in Clinical Transplantation (Poland) Nr 0761/2 003.1/44 from 07.07.2003
- Registration in Dutch Healthcare Professionals register (BIG register, the Netherlands) Nr
59054677301 from 02.10.2006
- Board Certificate in Surgery (the Netherlands) (Medisch Specialiste Registratie Commissie) from
08.02.2007
- Fellow of the European Board of Surgery (UEMS) in Transplant Surgery from 30.09.2007

Honorary Diploma of the European Board of Surgery (UEMS) in Hepatopancreatobiliary Surgery from 24.04.2015

Courses:

- October 1996 : Hands-on course on access for hemodialysis, Warsaw, Poland
- December 2001 : European Transplant Fellow Workshop, Zurich, Switzerland
- October 2003 : Hesperis Course (Advanced Training in Organ Transplantation),
May 2004 Basel, Switzerland (I part), Berlin, Germany (II part)
- April 2004 : European Donor Surgery Masterclass, Leiden, the Netherlands
- March 2009 : Evidence in Transplantation, London, United Kingdom
- November 2009 : Hand-assisted retroperitoneoscopic donor nephrectomy course,
Rotterdam, the Netherlands
- November 2010 : 5th International Course of European School of Surgical
Ultrasonography, Milan, Italy
- September 2012 : 4th Split Liver Course of European Liver and Intestine Transplantation
Association, Ghent, Belgium
- February 2013 : Program for the Advancement of Therapy in Hepatocellular Carcinoma,
BCLC, Barcelona, Spain
- December 2014 : 1st ILCA School of Liver Cancer, New York, USA
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Scientific Research Training:

- Oct. 1994-Oct. 1997 : Ph.D. Graduation Study
Department of Vascular, General and Transplant Surgery, University
Hospital, Wroclaw, Poland (Head: K. Skóra, M.D., Ph.D. Professor of
Surgery)
Title thesis: Influence of immunosuppressive drugs on liver
regeneration after partial hepatectomy in rats - experimental studies.
- April 2003-June 2003 : Research fellowship
Department of Surgery, Division of Hepatobiliary Surgery and Liver
Transplantation, University Hospital, Groningen, the Netherlands
(Head: M.J.H. Slooff, M.D., Ph.D. Professor of Surgery)
Subject: Outcome of liver transplantation in children with low body
weight.
- April 2000-present : Primary an co-investigator of several research projects in the field of
Organ Transplantation.
- March 2018 : Basic course on Regulations and Organisation for clinical investigators –
BROK certificate
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Research projects, Grants and Awards:

- Research Grant KBN 4 P05C 025 18. State Committee for Scientific Research, Poland, 2000-2001. Use of fresh arterial allografts in the treatment of vascular prosthesis infection.
 - Research Grant KBN 2 P05C 015 29. State Committee for Scientific Research, Poland, 2005-present. The influence of donor brain death, organ preservation and reperfusion on gene expression and tissue activation in transplanted kidney.
 - Research Grant KBN 2 P05B 165 29. State Committee for Scientific Research, Poland, 2005-present. Structural and immunological changes in transplant kidney – the influence of cold and warm ischaemia, and reperfusion.
 - Research Grant KBN 2 P05B 158 29. State Committee for Scientific Research, Poland, 2005-present. The assessment of immunological status of the renal allograft recipients with non-invasive monitoring of cellular alloreactivity.
 - ESOT Novartis Study Grant Edition 7, 2006
 - Team Prize “Pro transplantationibus fovendis” of the Polish Transplantation Society, 2009
 - Research project „Tolerable” 2011-2014 – Transplantation-association liver regeneration and biliary ischemia Erasmus MC Rotterdam
 - International research project “PROTON” 2012-2014 – Prothrombin Complex Concentrate in the Reduction of Blood Loss during Orthotopic Liver Transplantation (principal investigator)
 - International research project D-HOPE-DCD (2015-now) Dual Hypothermic Oxygenated Perfusion of DCD Liver Grafts in Preventing Biliary Complications After Transplantation (local investigator)
 - International research project HOPE (from 2018) HOPE for Human Extended Criteria and Donation After Brain Death Donor (ECD-DBD) Liver Allografts (HOPE-ECD-DBD) (principal investigator)
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Teaching experience:

Wroclaw Medical University, Wroclaw, Poland

- Apr 1996-Sept.1997 : Tutor, medical students. Year 4.
Oct. 1997-Mar. 2001 : Lecturer, medical students. Year 4
Aug. 2003-Sept. 2006 : Senior Lecturer, medical students (+ English Division). Year 4.

Faculty of Medicine, University of Groningen, Groningen, the Netherlands

- Jan 2008-July 2009 : Tutor, medical students. Trimester 3.2

Faculty of Medicine, Erasmus University Rotterdam, Rotterdam, the Netherlands

- Sept. 2009-now : Tutor, medical students. Trimester 3.2
Sept. 2009-now : Supervisor, surgical residents year 1-6
April 2017-now : Supervisor, clinical fellows (UEMS accredited center for Transplant and HPB surgery)

National and international teaching activities:

- 1996-2006 : The Annual Regional Transplant Coordinator Course for Lower Silesia, Poland (organizer and lecturer)

- December 2009 : Faculty speaker and tutor at the Donor Surgery Masterclass, Leiden, the Netherlands
- June 2010 : Faculty speaker at the Transplant Academy of Polish Transplant Association, Rotterdam, the Netherlands
- October 2010 : Faculty speaker at the European Transplant Fellow Workshop, Lyon, France
- December 2011 : Faculty speaker and tutor at the Donor Surgery Masterclass, Leiden, the Netherlands
- March 2012 : Faculty speaker at the Transplant Academy of Polish Transplant Association, Rotterdam, the Netherlands
- June 2012 : Tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands
- October 2012 : Faculty speaker and tutor at the International Masterclass open and laparoscopic liver resection-surgical technique, Rotterdam, the Netherlands
- June 2013 : Tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands
- November 2013 : Faculty speaker and tutor at the International Masterclass open and laparoscopic liver resection-surgical technique, Rotterdam, the Netherlands
- June 2014 : Tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands
- July 2014 – now : Visiting Professor at the State Medical University, Tbilisi, Georgia
March 2015 : Faculty speaker at the 1st Basic Course in Liver Transplantation, Milan, Italy
- June 2015 : Faculty speaker and tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands
- June 2016 : Faculty speaker at the 1st Maastricht EAHPBA Postgraduate HPB Course, Maastricht, the Netherlands
- October 2016 : Faculty speaker at the 2nd Basic Course in Liver Transplantation, Rotterdam, the Netherlands
- February 2017 : Faculty speaker and tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands
- May 2017 : Faculty speaker and tutor at Hesperis Course, Rome Italy
- February 2018 : Faculty speaker and tutor at the European Donor Surgery Masterclass + Basic Course on the Split Liver, Leiden, the Netherlands

Organization International Meetings:

- Annual Polish-German Vascular Surgeons Meeting (1994-2006)
 - 6th European Transplant Fellow Workshop, Wroclaw, Poland, December 16-18, 2005
 - 4th European Transplant Coordinator Meeting, Wroclaw, Poland, June 7-9, 2006
 - 12th European Transplant Fellow Workshop, Rotterdam, the Netherlands, October 7-9, 2011
 - 2nd Basic Course in Liver Transplantation and 3rd Hepatologist in Liver Transplant Program, Rotterdam, the Netherlands
 - Symposium on the Current and Future Perspectives in the Primary Liver Tumors, August 31-September 1, 2017, Rotterdam, the Netherlands
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Reviewer For Medical Journals:

Editorial Board

- World Journal of Gastroenterology (2005-2012)
- Interventional Medicine & Applied Science (2009-now)
- Annals of Transplantation (2017-now)
- Surgery, Gastroenterology and Oncology (2017-now)

Regular reviewer for:

- Annals of Transplantation
 - Annals of Surgery
 - American Journal of Transplantation
 - British Journal of Surgery
 - Canadian Medical Association Journal
 - Clinical Transplantation
 - Digestive Diseases and Sciences
 - Digestive Surgery
 - HPB
 - Journal of American College of Surgeons
 - Journal of Transplantation
 - Liver Cancer
 - Liver Transplantation
 - Transplant International
 - Transplantation
 - Transplantation Immunology
 - Transplantation Direct
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Activity In Medical Societies

- Editor-in-Chief of the Education Committee Newsletter (2006-2011)
- Member of Education Committee of the European Society for Organ Transplantation (2011-2015)
- Chair of the European Transplant Fellow Workshop (2011-2015)
- Board Member of the European Liver and Intestine Transplant Association (2013-2014)
- Secretary of the European Liver and Intestine Transplant Association - (2014-now)
- Chair of the Basic Course in Liver Transplantation (2015-now)

- Vice-Chair of Education Committee of the European Society for Organ Transplantation (2015-now) – from May 2018 Chair
 - Member of the Education Committee of European-African Hepato-Pancreato-Biliary Association (2017-now)
 - Examiner at the UEMS exams for Transplantation Surgery and HPB Surgery
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Membership of Scientific Societies:

- 1996 Association of Polish Surgeons
 - 1996 The Polish Transplantation Society
 - 1997 European Society for Organ Transplantation
 - 1997 International Society for Organ Donation & Procurement
 - 1998 The Transplantation Society
 - 1998 International Liver Transplantation Society
 - 2001 European Liver and Intestine Transplantation Association
 - 2007 American Society of Transplantation
 - 2009 Dutch Transplantation Society
 - 2010 International Hepatobiliary Association
 - 2010 European-African Hepato-Pancreato-Biliary Association
 - 2013 International Liver Cancer Association
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Other Professional Activities

- Member of the Dutch Advisory Board for Organ Procurements (2010-2012)
 - Member of the Dutch Advisory Board for Liver Transplantation (2010-2018)
 - Vice-Chair of the Dutch Advisory Board for Liver Transplantation (2018-now)
 - Member of the Union of Medical Specialist (2010-now)
 - Member of the Dutch Hepatocellular Carcinoma Group (2012-now)
 - Delegate of the Erasmus MC Liver Transplant Center at the Eurotransplant (2015-now)
 - Development and support of the liver transplant program from deceased donors – Almaty, Kazakhstan (July 2013-now)
 - Development and support of hepatopancreatobiliary program and liver transplant program Tbilisi, Georgia (April 2014-2017)
 - Representative of Dutch Transplant Society at the Section of Transplant Surgery, European Union of Medical Specialist (2017-now)
 - Rotterdam Knowledge Ambassador (2017-now)
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Additional information:

Languages:

Polish – mother tongue
English – fluent
Dutch – fluent
German – good
Russian – basic

Interests:

Climbing Hiking, skiing, diving, bicycling, history

References:

J.N.M. IJzermans, M.D., Ph.D., Professor of Surgery. Department of Surgery, Division of Hepatopancreatobiliary and Transplant Surgery, Erasmus MC, University Medical Center Rotterdam, Rotterdam, the Netherlands

R.J. Porte, M.D., Ph.D., Professor of Surgery Department of Surgery, Division of Hepatobiliary Surgery and Liver Transplantation, University Hospital, Groningen, the Netherlands

Piotr Szyber, M.D., Ph.D. Professor of Surgery, Department of Vascular, General and Transplant Surgery, University Hospital, Wroclaw, Poland

Selected list of scientific publications (IF 190)

1. Polak W, Chudoba P, Patrzalek D, Szyber P. How local transplant coordinators might increase the number of potential donors - our experience in Lower Silesia. *Transplant Proc* 2000; 32:68.
2. Oficjalska-Mlynczak J., Jakubaszko-Turkiewicz J., Marek J., Patrzalek D., Polak W, Chudoba P. Multiorgan harvesting as a source of corneal grafts: single center experience. *Transplant Proc* 2000; 32: 1422-3.
3. Polak WG, Pawlowski S, Skora J, Morasiewicz L, Janczak D, Oleszkiewicz M, Szyber P Vascular complications after the treatment with Ilizarov external fixators. *VASA* 2001; 30: 138-140.
4. Polak WG, Chudoba P, Pupka A, Patrzalek D, Szyber P. Organ donation and kidney transplantation in south-west Poland (Lower Silesia region) between 1993 and 2000. *Organs and Tissues* 2001; 3: 101-104.
5. Boratyńska M, Klinger M, Szyber P, Patrzalek D, Polak W. Interleukin-6 in chronic renal allograft rejection: influence of nonimmunologic risk factors. *Transplant Proc* 2001; 33: 1215-17.
6. Patrzalek D, Pisarski P, Płaksej R, Schaub F, Bluemke M, Polak W, Kirste G. Twin-centre international co-operation – the Polish-German example. *Organs and Tissues* 2001, 4; 157-161.
7. Polak WG, Chudoba P, Patrzalek D, Szyber P. Underutilization of the potential cadaveric liver donors. *Transplant Proc* 2002; 34: 623-624.
8. Polak WG, Chudoba P., Stępiński P., Szyber P. Methanol-intoxicated donors - an acceptable source of organs. *Transplant Proc* 2002; 34: 2569-2570.
9. Miyamoto S, Polak WG, Geuken E, Peeters PMJG, de Jong KP, Porte RJ, van den Berg AP, Hendriks HG, Slooff MJH. Liver transplantation with preservation of the inferior vena cava. A comparison of conventional and piggyback techniques in adults. *Clin Transplant* 2004; 18: 686-693.

10. Polak WG, Miyamoto S, Nemes BA, Peeters PMJG, de Jong KP, Porte RJ, Slooff MJH. Sequential and simultaneous revascularization in adult piggyback orthotopic liver transplantation. *Liver Transpl* 2005; 11: 934-40.
11. Kaminska D, Bernat B, Mazanowska O, Krasnowski R, Polak W, Patrzalek D, Kochman A, Klinger M. Predictive value of banff score of early kidney allograft biopsies for 1-year graft survival. *Transplant Proc* 2006; 38: 59-61.
12. Polak WG, Jezior D, Garcarek J, Chudoba P, Patrzalek D, Boratynska M, Szyber P, Klinger M. Incidence and outcome of transplant renal artery stenosis: single center experience. *Transplant Proc* 2006; 38:131-2.
13. Gladysz-Polak A, Polak WG, Jazwiec P, Chudoba PJ, Halon A, Patrzalek D, Szyber P. Favorable resolution of hepatic infarctions in transplanted liver after portal vein thrombosis treated by surgical thrombectomy: a case report. *Transplant Proc* 2006; 38: 3135-7.
14. Nemes B, Polak W, Ther G, Hendriks H, Kobori L, Porte RJ, Sarvary E, de Jong KP, Doros A, Gerlei Z, van den Berg AP, Fehervari I, Gorog D, Peeters PM, Jaray J, Slooff MJ. Analysis of differences in outcome of two European liver transplant centers. *Transpl Int* 2006; 19: 372-80.
15. Polak WG, Nemes BA, Miyamoto S, PM Peeters, de Jong KP, Porte RJ, Slooff MJ. End-to-side caval anastomosis in adult piggyback liver transplantation. *Clin Transplant* 2006; 20: 609-616.
16. Polak WG, Porte RJ. The sequence of revascularization in liver transplantation; it does make a difference. *Liver Transpl* 2006; 12: 1566-1570.
17. Kaminska D, Tyran B, Mazanowska O, Rabczynski J, Szyber P, Patrzalek D, Chudoba P, Polak WG, Klinger M. Cytokine gene expression in kidney allograft biopsies after donor brain death and ischemia-reperfusion injury using in situ reverse-transcription polymerase chain reaction analysis. *Transplantation* 2007; 84: 1118-24.
18. Polak WG, Peeters PMJG, Miyamoto S, Sieders E, de Jong KP, Porte RJ, Bijleveld CMA, Hendriks HG, TenVergert EM, Slooff MJH The outcome of primary liver transplantation from deceased donors in children with body weight ≤ 10 kg. *Clin Transplant* 2008; 22: 171-179.
19. Polak WG, Soyama A, Slooff MJ. Liver transplantation in patients with hepatocellular carcinoma. *Ann Transplant* 2008;13:5-15.
20. Koscielska-Kasprzak K, Drulis-Fajdasz D, Kaminska D, Mazanowska O, Krajewska M, Gdowska W, Bieniecki W, Chudoba P, Polak W, Janczak D, Patrzalek D, Klinger M. Pretransplantation cellular alloreactivity is predictive of acute graft rejection and 1-year graft function in kidney transplant recipients. *Transplant Proc* 2009; 41:3006-8.
21. Polak WG, Peeters PM, Slooff MJ. Evolution of surgical techniques in clinical liver transplantation. A review. *Clin Transplant* 2009; 23: 546-564.
22. Nellensteijn DR, Ten Duis HJ, Oldenzijl J, Polak WG, Hulscher JB. Only moderate intra- and inter-observer agreement between radiologists and surgeons when grading blunt paediatric hepatic injury on CT scan. *Eur J Pediatr Surg* 2009; 19: 392-4.
23. Warnaar N, Polak WG, de Jong KP, de Boer MT, Verkade HJ, Sieders E, Peeters PM, Porte RJ. Long-term results of urgent revascularization for hepatic artery thrombosis after pediatric

liver transplantation. *Liver Transpl* 2010; 16: 847-55

24. Iznerowicz A, Chudoba P, Kamińska D, Kościelska-Kasprzak K, Drulis-Fajdasz D, Hałoń A, Janczak D, Boratyńska M, Klinger M, Patrzalek D, Polak WG. Duration of brain death and cold ischemia time, but not warm ischemia time, increases expression of genes associated with apoptosis in transplanted kidneys from deceased donors. *Transplant Proc* 2011; 43:2887-90.
25. Kamińska D, Kościelska-Kasprzak K, Drulis-Fajdasz D, Hałoń A, Polak W, Chudoba P, Janczak D, Mazanowska O, Patrzalek D, Klinger M. Kidney ischemic injury genes expressed after donor brain death are predictive for the outcome of kidney transplantation. *Transplant Proc* 2011; 43:2891-4.
26. Witjes CD, Polak WG, Verhoef C, Eskens FA, Dwarkasing RS, Verheij J, de Man RA, Ijzermans JN. Increased Alpha-Fetoprotein Serum Level is Predictive for Survival and Recurrence of Hepatocellular Carcinoma in Non-Cirrhotic Livers. *Dig Surg* 2012; 29:522-8.
27. de Goede B, van Kempen BJ, Polak WG, de Knecht RJ, Schouten JN, Lange JF, Tilanus HW, Metselaar HJ, Kazemier G. [Umbilical hernia management during liver transplantation.](#) *Hernia*. 2013; 17:515-9.
28. Arshad F, Ickx B, van Beem RT, Polak W, Grüne F, Nevens F, Ilmakunnas M, Koivusalo AM, Isoniemi H, Strengers PF, Groen H, Hendriks HG, Lisman T, Pirenne J, Porte RJ. [Prothrombin complex concentrate in the reduction of blood loss during orthotopic liver transplantation: PROTON-trial.](#) *BMC Surg* 2013; 13:22.
29. de Goede B, Eker HH, Klitsie PJ, van Kempen BJ, Polak WG, Hop WC, Metselaar HJ, Tilanus HW, Lange JF, Kazemier G. Incisional hernia after liver transplantation: Risk factors and health-related quality of life. *Clin Transplant*. 2014; 28:829-36.
30. Tapirdamaz O, Hesselink DA, El Bouazzaoui S, Azimpour M, Hansen B, van der Laan LJ, Polak WG, Kwekkeboom J, van Schaik RH, van Gelder T, Metselaar HJ. Genetic variance in ABCB1 and CYP3A5 does not contribute toward the development of chronic kidney disease after liver transplantation. *Pharmacogenet Genomics* 2014;24:427-35.
31. Westerkamp AC, Korkmaz KS, Bottema JT, Ringers J, Polak WG, van den Berg A, van Hoek B, Metselaar HJ, Porte RJ. Elderly donor liver grafts are not associated with a higher incidence of biliary complications after liver transplantation: results of a national multicenter study. *Clin Transplant* 2015; 29:636-43.
32. Sideras K, Bots SJ, Biermann K, Sprengers D, Polak WG, Ijzermans JN, de Man RA, Pan Q, Sleijfer S, Bruno MJ, Kwekkeboom J. Tumour antigen expression in hepatocellular carcinoma in a low-endemic western area. *Br J Cancer* 2015;112:1911-20.
33. Pedroza-Gonzalez A, Zhou G, Vargas-Mendez E, Boor PP, Mancham S, Verhoef C, Polak WG, Grünhagen D, Pan Q, Janssen H, Garcia-Romo GS, Biermann K, Tjwa ET, Ijzermans JN, Kwekkeboom J, Sprengers D. Tumor-infiltrating plasmacytoid dendritic cells promote immunosuppression by Tr1 cells in human liver tumors. *Oncoimmunology* 2015; 4:e1008355.
34. Dutkowski P, Polak WG, Muiesan P, Schlegel A, Verhoeven CJ, Scalera I, DeOliveira ML, Kron P, Clavien PA. First Comparison of Hypothermic Oxygenated PERfusion Versus Static Cold Storage of Human Donation After Cardiac Death Liver Transplants: An International-matched Case Analysis. *Ann Surg* 2015;262:764-71.

35. Nemes B, Gámán G, Polak WG, Gelley F, Hara T, Ono S, Baimakhanov Z, Piros L, Eguchi S. Extended criteria donors in liver transplantation Part I: reviewing the impact of determining factors. *Expert Rev Gastroenterol Hepatol* 2016;10:827-39.
36. Nemes B, Gámán G, Polak WG, Gelley F, Hara T, Ono S, Baimakhanov Z, Piros L, Eguchi S. Extended-criteria donors in liver transplantation Part II: reviewing the impact of extended-criteria donors on the complications and outcomes of liver transplantation. *Expert Rev Gastroenterol Hepatol* 2016;10:841-59.
37. Belli LS, Berenguer M, Cortesi PA, Strazzabosco M, Rockenschaub SR, Martini S, Morelli C, Donato F, Volpes R, Pageaux GP, Coilly A, Fagioli S, Amaddeo G, Perricone G, Vinaixa C, Berlakovich G, Facchetti R, Polak W, Muiesan P, Duvoux C; European Liver and Intestine Association (ELITA). Delisting of liver transplant candidates with chronic hepatitis C after viral eradication: A European study. *J Hepatol*. 2016; 65:524-31.
38. Verhoeven CJ, Simon TC, de Jonge J, Doukas M, Biermann K, Metselaar HJ, IJzermans JN, Polak WG. Liver grafts procured from donors after circulatory death have no increased risk of microthrombi formation. *Liver Transpl* 2016; 22: 1676-1687.
39. Krawczyk M, Grąt M, Adam R, Polak WG, Klempnauer J, Pinna A, Di Benedetto F, Filipponi F, Senninger N, Foss A, Rufián-Peña S, Bennet W, Pratschke J, Paul A, Settmacher U, Rossi G, Salizzoni M, Fernandez-Selles C, Martínez de Rituerto ST, Gómez-Bravo MA, Pirenne J, Detry O, Majno PE, Nemec P, Bechstein WO, Bartels M, Nadalin S, Pruvot FR, Mirza DF, Lupo L, Colledan M, Tisone G, Ringers J, Daniel J, Charco Torra R, Moreno González E, Bañares Cañizares R, Cuervas-Mons Martínez V, San Juan Rodríguez F, Yilmaz S, Remiszewski P; European Liver and Intestine Transplant Association (ELITA). Liver Transplantation for Hepatic Trauma: A Study From the European Liver Transplant Registry. *Transplantation*. 2016; 100: 2372-2381.
40. Kamińska D, Kościelska-Kasprzak K, Chudoba P, Hałoń A, Mazanowska O, Gomółkiewicz A, Dziegiel P, Drulis-Fajdasz D, Myszka M, Lepiesza A, Polak W, Boratyńska M, Klinger M. The influence of warm ischemia elimination on kidney injury during transplantation - clinical and molecular study. *Sci Rep*. 2016; 6: 36118.
41. Kalisvaart M, de Haan JE, Hesselink DA, Polak WG, Hansen BE, IJzermans JNM, Gommers D, Metselaar HJ, de Jonge J. The postreperfusion syndrome is associated with acute kidney injury following donation after brain death liver transplantation. *Transpl Int* 2017; 30:660-669.
42. Alferink LJM, Oey RC, Hansen BE, Polak WG, van Buuren HR, de Man RA, Schurink CAM, Metselaar HJ. The impact of infections on delisting patients from the liver transplantation waiting list. *Transpl Int* 2017; 30:807-816.
43. Roos FJM, Poley JW, Polak WG, Metselaar HJ. Biliary complications after liver transplantation; recent developments in etiology, diagnosis and endoscopic treatment. *Best Pract Res Clin Gastroenterol* 2017; 31:227-235.
44. Zhou G, Sprengers D, Boor PPC, Doukas M, Schutz H, Mancham S, Pedroza-Gonzalez A, Polak WG, de Jonge J, Gaspersz M, Dong H, Thielemans K, Pan Q, IJzermans JNM, Bruno MJ, Kwakkeboom J. Antibodies Against Immune Checkpoint Molecules Restore Functions of Tumor-Infiltrating T Cells in Hepatocellular Carcinomas. *Gastroenterology* 2017;153:1107-1119.
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