

CV Date	07/01/2024
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## Part A. PERSONAL INFORMATION

First Name	Mikel		
Family Name	Gastaca Mateo		
Sex	Male	Date of Birth	25/08/1964
ID number Social Security, Passport	11926906A		
URL Web			
Email Address	mikelgastaca@gmail.com		
Open Researcher and Contributor ID (ORCID)	0000-0003-2771-9640		

### A.1. Current position

Job Title	Profesor Asociado		
Starting date	2012		
Institution	Universidad del País Vasco		
Department / Centre	/ Facultad de Medicina. Hospital Universitario Cruces		
Country		Phone Number	
Keywords	Humanities		

### A.2. Previous positions (Research Career breaks included)

Period	Job Title / Name of Employer / Country
1994 - 1998	Médico Adjunto / Galdakao Hospitalea

### A.3. Education

Degree/Master/PhD	University / Country	Year
Programa Oficial de Doctorado en Medicina	Universidad del País Vasco	2022
Board Europeo de Trasplante Hepático	Union Européenne des Médecins Spécialistes	2010
Licenciatura en Medicina y Cirugía	Universidad del País Vasco	1988

## Part B. CV SUMMARY

Profesor Asociado de Cirugía General de la Universidad del País Vasco desde 05/12

## Part C. RELEVANT ACCOMPLISHMENTS

### C.1. Most important publications in national or international peer-reviewed journals, books and conferences

AC: corresponding author. (n° x / n° y): position / total authors. If applicable, indicate the number of citations

- Scientific paper.** 2023. Alternative forms of portal vein revascularization in liver transplant recipients with complex portal vein thrombosis. Journal of Hepatology. Elsevier. 78, pp.794-804.
- Scientific paper.** 2023. An international multicenter propensity score matched analysis comparing between robotic versus laparoscopic left lateral sectionectomy. Surgical Endoscopy. Springer. 37, pp.3439-3448.
- Scientific paper.** 2023. Defining global benchmarks for laparoscopic liver resections. An international multi center study. Annal of Surgery. Wolkers Kluwer Health. 277-4, pp.839-848.
- Scientific paper.** 2023. Impact of body mass index on preoperative outcomes of laparoscopic major hepatectomies. Surgery. Elsevier. 174, pp.259-267.

- 5 **Scientific paper.** 2023. Impact of liver cirrhosis, the severity of outcomes and portal hypertension on the outcomes of minimally invasive left lateral sectionectomies for primary liver malignancies. *Surgery*. Elsevier. 174, pp.581-592.
- 6 **Scientific paper.** 2023. Impact of tumor size on the difficulty of laparoscopic major hepatectomies: an international multicenter study. *Annals of surgical oncology*. Springer. 30, pp.6628-6636.
- 7 **Scientific paper.** 2023. Propensity score-matched analysis of laparoscopic-assisted and hand-assisted laparoscopic liver resection versus pure laparoscopic liver resection: and international multi center study. *Surgical Endoscopy*. Springer. 37, pp.5482-5493.
- 8 **Scientific paper.** 2022. Propensity score-matched analysis comparing robotic and laparoscopic right and extended right hepatectomy. *JAMA Surgery*. JAMA Network. 157-5, pp.436-444.
- 9 **Scientific paper.** 2022. De novo malignancy after liver transplantation: Risk assessment, prevention, and management - Guidelines from the ILTS-SETH consensus conference. *Transplantation*. Wolters Kluwer. 106-1, pp.e30-e45.
- 10 **Scientific paper.** Amelia Hessheimer; Gloria De la Rosa; (3/3) Mikel Gastaca. 2022. Abdominal normothermic regional perfusion in controlled donation after circulatory determination of death liver transplantation: Outcomes and risk factors for graft loss. *American journal of transplantation*. Wiley. 22, pp.1169-1181.
- 11 **Scientific paper.** Manuel Rodriguez-Peralvarez; Jordi Colmenero; Antonio Gonzalez; (4/4) Mikel Gastaca. 2022. Cumulative exposure to tacrolimus and incidence of cancer after liver transplantation. *American Journal of Transplantation*. Wiley. 22, pp.1671-1682.
- 12 **Scientific paper.** 2022. Factors associated with and impact of open conversion on the outcomes of minimally invasive left lateral sectionectomies: An international multi center study. *Surgery*. Elsevier. 172, pp.617-624.
- 13 **Scientific paper.** Arkaitz Perfecto Valero; Mikel Gastaca Mateo. 2022. Nonesplenorenal spontaneous portosystemic shunts in liver transplant. Attitude and outcomes: A single-center series. *Transplantation Proceedings*. Elsevier. 54, pp.2537-2540.
- 14 **Scientific paper.** Arkaitz Perfecto Valero; (2/2) Mikel Gastaca Mateo (AC). 2022. Totally laparoscopic simultaneous resection of colorectal cancer and synchronous liver metastases: a single-center case series. *Surgical Endoscopy*. 36, pp.980-987.
- 15 **Scientific paper.** 2021. Similar results in liver transplantation from controlled donation after circulatory death donors with normothermic regional perfusion and donation after brain death donors: A case-matched single-center study. *Liver Transplantation*. 27, pp.1747-1757.
- 16 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2021. Early tacrolimus exposure does not impact long-term outcomes after liver transplantation. *World Journal of Hepatology*. 13-3, pp.362-374.
- 17 **Scientific paper.** 2021. Early allograft dysfunction and complications in DCD liver transplantation: Expert consensus statements from the International Liver Transplantation Society. *Transplantation*. 105, pp.1643-1652.
- 18 **Scientific paper.** 2021. Epidemiological pattern, incidence and outcomes of COVID-19 in liver transplant patients. *Journal of Hepatology*. Elsevier. 74, pp.148-155.
- 19 **Scientific paper.** Manuel Rodriguez Peralvarez. 2021. Expanding Indications of Liver Transplantation in Spain: Consensus Statement and Recommendations by the Spanish Society of Liver Transplantation. *Transplantation*. Wolters Kluwer. 105-3, pp.602-607.
- 20 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2020. Endovascular therapy of arterial complications within the first week after liver transplant. *Transplantation Proceedings*. Elsevier. 52, pp.1464-1467.
- 21 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2020. Long-term outcomes of liver transplantation in patients with pretransplant renal dysfunction treated with induction therapy and delayed reduced de novo once-daily tacrolimus. *Transplantation Proceedings*. Elsevier. 52, pp.1489-1492.
- 22 **Scientific paper.** 2020. Combined lung and liver procurement in controlled donation after circulatory death using normothermic abdominal perfusion. Initial experience in two Spanish centers. *American Journal of Transplantation*. Wiley. 20, pp.231-240.

- 23 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2020. Controlled donation after circulatory death up to 80 years for liver transplantation: Pushing the limit again. *American Journal of Transplantation*. Wiley. 20, pp.614-614.
- 24 **Scientific paper.** 2019. Favorable outcomes after liver transplantation with normothermic regional perfusion from donors after cardiac death: A single-center experience. *Transplantation*. Wolters-Kluwer. 103, pp.938-943.
- 25 **Scientific paper.** 2019. Normothermic regional perfusion in controlled donation after circulatory death liver transplantation. *Journal of Hepatology*. Elsevier. 70, pp.658-665.
- 26 **Scientific paper.** 2019. The UK DCD Risk Score: Still no consensus on futility in DCD liver transplantation. *Journal of Hepatology*. Elsevier. 70, pp.1034-1035.
- 27 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2018. Significance of measured intraoperative portal vein flows after thrombectomy in deceased donor liver transplantations with portal vein thrombosis. *Liver transplantation*. Wiley. 24, pp.565-566.
- 28 **Scientific paper.** 2017. Does low hepatic artery flow increase rate of biliary strictures in deceased donor liver transplantation?. *Transplantation*. Wolters Kluwer. 101, pp.e311-e311.
- 29 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2017. Mixed hepatocellular and cholangiocarcinoma: the difficulty of finding the right answer. *HPB*. Elsevier. 19, pp.558-558.
- 30 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2016. Favorable longterm outcomes of liver transplant recipients treated de novo with once-daily tacrolimus: Results of a single-center cohort. *Liver Transplantation*. Wiley. 22-10, pp.1391-1400.
- 31 **Scientific paper.** 2016. Human Immunodeficiency Virus Infection Does Not Worsen Prognosis of Liver Transplantation for Hepatocellular Carcinoma. *Hepatology*. Wiley. 63, pp.488-498.
- 32 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2016. Intraoperative portal flow of less than 1 liter per minute after orthotopic liver transplantation is not associated per se with an increased rate of early graft dysfunction. *Transplantation Proceedings*. Elsevier. 48, pp.2495-2498.
- 33 **Scientific paper.** 2016. Liver Retransplantation in Patients With HIV-1 infection: An International Multicenter Cohort Study. *American Journal of Transplantation*. Wiley. 16, pp.679-687.
- 34 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2016. Octogenarian donors in liver transplantation. *Transplantation Proceedings*. Elsevier. 48, pp.2856-2858.
- 35 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2016. Risk analysis of ischemic-type biliary lesions after liver transplant using octogenarian donors. *Liver Transplantation*. Wiley. 48, pp.1443-1444.
- 36 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2016. Safety and efficacy of early everolimus when calcineurin inhibitors are not recommended in orthotopic liver transplantation. *Transplantation Proceedings*. Elsevier. 48, pp.2506-2509.
- 37 **Scientific paper.** 2014. Intrahepatic Cholangiocarcinoma or Mixed Hepatocellular-Cholangiocarcinoma in Patients Undergoing Liver Transplantation .A Spanish Matched Cohort Multicenter Study. *Annals of Surgery*. Wolters Kluwer. 249, pp.944-952.
- 38 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2014. Risk Factors for Biliary Complications After Orthotopic Liver Transplantation With T-Tube: A Single-Center Cohort of 743 Transplants. *Transplantation Proceedings*. Elsevier. 43, pp.3097-3099.
- 39 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2014. The influence of contemporaneous revascularization on biliary complications after liver transplantation. *Surgery*. Elsevier. 156, pp.739-739.
- 40 **Scientific paper.** 2014. Very Early” Intrahepatic Cholangiocarcinoma in Cirrhotic Patients: Should Liver Transplantation Be Reconsidered in These Patients?. *American Journal of Transplantation*. Wiley. 14, pp.660-667.
- 41 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2012. Biliary Complications after Orthotopic Liver Transplantation: A Review of Incidence and Risk Factors. *Transplantation Proceedings*. Elsevier. 44, pp.1545-1549.
- 42 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2012. Biliary Complications in Orthotopic Liver Transplantation Using Choledochostomy with a T-tube. *Transplantation Proceedings*. Elsevier. 44, pp.1554-1556.

- 43 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2012. Liver Retransplantation in HIV-Infected Patients: A Prospective Cohort Study. American Journal of Transplantation. Wiley. 12, pp.2465-2467.
- 44 **Scientific paper.** 2012. Outcome of HCV/HIV-Coinfected Liver Transplant Recipients: A Prospective and Multicenter Cohort Study. American Journal of Transplantation. Wiley. 12, pp.2465-2476.
- 45 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2011. Venous outflow obstruction after liver transplantation: use of a breast implant to maintain graft position. Clinical transplantation. Wiley. 25, pp.e320-e326.
- 46 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2010. Management of splenic artery aneurysms in liver transplant recipients. Liver Transplantation. Wiley. 16, pp.921-922.
- 47 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2010. Reducing the incidence of incisional hernia after liver transplantation. Transplant International. Wiley. 23, pp.559-560.
- 48 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2009. Extended Criteria Donors in Liver Transplantation: Adapting Donor Quality and Recipient. TRansplantation Proceedings. Elsevier. 41, pp.975-979.
- 49 **Scientific paper.** (1/1) Mikel Gastaca Mateo (AC). 2005. Donors Older Than 70 Years in Liver Transplantation. Transplantation Proceedings. Elsevier. 37, pp.3851-3854.
- 50 **Book chapter.** (1/1) Mikel Gastaca Mateo (AC). 2023. Right anterior hepatectomy (Segment V+VIII). Glissonean Pedicles Approach in Minimally Invasive Liver Surgery. Springer. pp.129-134.

### C.3. Research projects and contracts

- 1 **Project.** Utilización del modelo GEMA basado en inteligencia artificial para corregir las disparidades de género en el acceso al trasplante hepático. Ministerio de Ciencia e Innovación. Manuel Luis Rodríguez Peralvarez. (INSTITUTO MAIMONIDES DE INVESTIGACION BIOMEDICA DE CORDOBA (IMIBIC)). 09/01/2023-31/05/2023. 50.820 €. Team member.
- 2 **Contract.** NEUROESTIMULACION VISCERAL PARA REDUCIR LA INFLAMACIÓN EN PACIENTES CRÓNICOS Instituto de Investigación Sanitaria Biocruces Bizkaia. 07/2019-01/07/2020.