



Juan Manuel Perdomo Linares

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Summary of CV

This section describes briefly a summary of your career in science, academic and research; the main scientific and technological achievements and goals in your line of research in the medium -and long- term. It also includes other important aspects or peculiarities.

I have been always closely involved in teaching and research. During my training as a physician, I was selected to become an associated professor in physiology. Also, during the last three months of University, I had the opportunity to participate in the design and execution of phase I clinical trials at the Drug Research Centre of Sant Pau Hospital (Barcelona, Spain).

Once I graduated with honors, I worked for 6 months as a rural physician in areas of social conflict in Colombia. Later, throughout my training as an anesthesiologist at Clínic Hospital in Barcelona, I participated in experimental research aiming at studying new techniques in mediastinoscopy in an animal model. Similarly, I continued to be involved in teaching, being a vital part of the simulation team of the anesthesiology service. During the last year of residency, I went to the neurocritics unit of the Hospital La Pitié Salpêtrière (Paris, France) for a voluntary three-month internship. In 2014 I was awarded a scholarship from the European Society of Anesthesiology (Trainee Exchange Programme) for a training stay at Royal Papworth Hospital (Cambridge, United Kingdom), where I spent 6 months as a fellow in cardiothoracic anesthesia and ICU. Subsequently, I continued my training in this area performing a second fellow for 6 additional months at the Royal Brompton Hospital (London, United Kingdom).

Since 2017 I have been an anesthesiologist consultant in the area of cardiac, thoracic, vascular, hemodynamics and respiratory endoscopy of Clínic Hospital here in Barcelona, where I continue to participate in teaching and research projects, mainly in research lines related to cardiac surgery, interventional cardiology, prehabilitation and postoperative cognitive dysfunction.



General quality indicators of scientific research

This section describes briefly the main quality indicators of scientific production (periods of research activity, experience in supervising doctoral theses, total citations, articles in journals of the first quartile, H index...). It also includes other important aspects or peculiarities.

H-index: 8



Juan Manuel Perdomo Linares

Current professional situation

Employing entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA

Department: Anaesthesiology, Intensive Care and Pain Treatment, Cardiothoracic and Vascular Anaesthesia

Professional category: Senior specialist

Educational Management (Yes/No): Yes

City employing entity: Barcelona, Catalonia, Spain

Start date: 01/02/2017

Type of contract: Permanent employment contract

Dedication regime: Full time

Primary (UNESCO code): 321303 - Anaesthesiology

Performed tasks: Cuidados durante el intraoperatorio y perioperatorio de pacientes sometidos a cirugía cardíaca, torácica y vascular, así como procedimientos realizados en el área de hemodinámica, electrofisiología y endoscopia respiratoria.

Identify key words: Medicine

Field of management activity: University

Applicability in teaching and/or research: Associated Professor at University of Barcelona. Co-director of Master in Techniques of Extracorporeal Perfusion and Oxygenation

Previous positions and activities

	Employing entity	Professional category	Start date
1	Royal Brompton Hospital	Cardiothoracic Anaesthesia fellow	01/08/2016
2	Papworth Hospital	Cardiothoracic Anaesthesia Fellow	01/01/2016
3	HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA	Adjunto de Anestesia	01/07/2014
4	HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA	Residente de Anestesiología y Reanimación	10/05/2010

1 **Employing entity:** Royal Brompton Hospital

Type of entity: Healthcare Institutions

Professional category: Cardiothoracic Anaesthesia fellow

Start-End date: 01/08/2016 - 31/01/2017



- 2** **Employing entity:** Papworth Hospital **Type of entity:** Healthcare Institutions
Professional category: Cardiothoracic Anaesthesia Fellow
Start-End date: 01/01/2016 - 31/07/2016
- 3** **Employing entity:** HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
Professional category: Adjunto de Anestesia
Start-End date: 01/07/2014 - 30/11/2014
- 4** **Employing entity:** HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
Professional category: Residente de Anestesiología y Reanimación
Start-End date: 10/05/2010 - 19/05/2014



Education

University education

1st and 2nd cycle studies and pre-Bologna degrees

- 1 **University degree:** Higher degree
Name of qualification: European Certification in Adult Transoesophageal Echocardiography
Degree awarding entity: The European Association of Cardiovascular Imaging
Date of qualification: 27/07/2018
- 2 **University degree:** Higher degree
Name of qualification: Specialist in Anaesthesiology
Degree awarding entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
Date of qualification: 19/05/2014
- 3 **University degree:** Higher degree
Name of qualification: European Diploma of Anaesthesiology and Intensive Care
Degree awarding entity: European Society of Anaesthesiology
Date of qualification: 09/03/2014
Type of entity: Associations and Groups
- 4 **University degree:** Higher degree
Name of qualification: Medical Degree M.D
Degree awarding entity: Pontificia Universidad Javeriana (Bogotá-Colombia)
Date of qualification: 05/12/2008
Type of entity: University

Attended advanced, improvement and innovative teacher training and new technology courses and seminars focused on improving teaching

- 1 **Title of course/seminar:** Curso de simulación avanzado para instructores
Organising entity: Center for Medical Simulation
Faculty, institute or centre: Harvard University-Hospital Virtual Valdecillas
Duration in hours: 40 hours
Start-End date: 29/05/2019 - 01/06/2019
Type of entity: University Department
- 2 **Title of course/seminar:** Simulación como herramienta docente: Curso de instructores
Organising entity: Center for Medical Simulation
Faculty, institute or centre: Harvard University-Hospital Virtual Valdecillas
Duration in hours: 40 hours
Start-End date: 19/09/2017 - 22/09/2017
Type of entity: University Department



Language skills

Language	Listening skills	Reading skills	Spoken interaction	Speaking skills	Writing skills
French	B2	B2	B2	B2	B2
Catalan	C1	C2	C2	C2	C2
Spanish	C2	C2	C2	C2	C2
English	C2	C2	C2	C2	C2

Teaching experience

General teaching experience

Name of the course: Fisiología Humana

University degree: Licenciado en Medicina y Cirugía

Start date: 01/02/2004

Entity: Pontificia Universidad Javeriana

Type of entity: University

Faculty, institute or centre: Facultad de Medicina

Teaching experience in the field of specialized healthcare

Name of the speciality: Anestesiología

Awarding entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA

Department: Anestesiología

Start date: 01/02/2017

Teaching experience in courses and seminars for university teacher training

1 Type of event: Workshop

Name of the event: Committe European Education in Anaesthesiology Cours 2019

Organising entity: Committe European Education in Anaesthesiology **Type of entity:** Associations and Groups

Hours of teaching: 1

Teaching date: 19/10/2019

2 Type of event: Workshop

Name of the event: Committe European Education in Anaesthesiology Cours 2019

Organising entity: Committe European Education in Anaesthesiology **Type of entity:** Associations and Groups

Hours of teaching: 1

Teaching date: 17/10/2019

3 Type of event: Workshop

Name of the event: ecografia cardiopulmonar funcional como monitor del paciente critico

Organising entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA



Hours of teaching: 1
Teaching date: 26/10/2017

4 Type of event: Seminar

Name of the event: XII curso de ecografía en anestesia, cuidados intensivos y urgencias
Organising entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
Hours of teaching: 1
Teaching date: 12/05/2017

5 Type of event: Workshop

Name of the event: Committee European Education in Anaesthesiology Cours 2017
Organising entity: Committee European Education in Anaesthesiology
Type of entity: Associations and Groups
Hours of teaching: 4
Teaching date: 19/10/2016

6 Type of event: Workshop

Name of the event: International course of simulation for perfusion technologists.
Organising entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
Hours of teaching: 5
Teaching date: 08/05/2014

Other activities/achievements not included above

- 1 Description of the activity:** Second Victim Programme
Organising entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
- 2 Description of the activity:** Simulation programme
Organising entity: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA

Healthcare experience

Co-operation experience providing medical care in developing countries

- 1 Entity:** Hospital San Vicente de Paul -Prado-Tolima-Colombia
Start-End date: 01/03/2009 - 01/08/2009
Type of entity: Healthcare Institutions
- 2 Entity:** Hospital La Milagrosa- Villarical-Tolima-Colombia
Start-End date: 09/12/2008 - 09/03/2009
Type of entity: Healthcare Institutions



Medical care experience in other foreign countries

- 1** **Entity:** Royal Brompton Hospital-Londres-Reino Unido **Type of entity:** Healthcare Institutions
Start-End date: 01/08/2016 - 31/01/2017
- 2** **Entity:** Papworth Hospital-Cambridge-Reino Unido **Type of entity:** Healthcare Institutions
Start-End date: 15/12/2015 - 31/07/2016

Protocols and other medical care materials

Juan Manuel Perdomo Linares; Misericordia Basora; Ana Plaza.

'Corresponding author: Yes

Name of the protocol: Protocolo de actuación ante una intoxicación por anestésicos locales

Date of drafting: 04/09/2017

Format: Article(s)

Scientific and technological experience

Scientific or technological activities

R&D projects funded through competitive calls of public or private entities

- 1** **Name of the project:** POSTOPERATIVE COGNITIVE DYSFUNCTION IN CARDIAC SURGERY: DEVELOPING A COGNITIVE ENHANCE PROGRAM
Type of project: Demonstration, pilot projects, conceptual formulations and design of processes and services **Geographical area:** Non EU International
Degree of contribution: Researcher
Entity where project took place: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
City of entity: BARCELONA, Catalonia, Spain
Nº of researchers: 1
Start-End date: 01/09/2020 - 30/11/2020 **Duration:** 3 months
Dedication regime: Part time
- 2** **Name of the project:** Evaluación y Fomento de la Investigación. Implementación de un programa de rehabilitación trimodal como estrategia de optimización prequirúrgica en cirugía cardíaca. PI 17/00852
Entity where project took place: HOSPITAL CLINICO Y PROVINCIAL DE BARCELONA
City of entity: BARCELONA, Catalonia, Spain
Name principal investigator (PI, Co-PI...): GRACIELA MARTINEZ PALLI; MARIA JOSE ARGUIS GIMÉNEZ
Start-End date: 01/06/2017 - 01/06/2020

Scientific and technological activities

Scientific production

Publications, scientific and technical documents

- 1** Raquel Risco; R Gonzalez-Colom R; Montane-Muntane M; Cano Isac; Vela E; Sebio R; Dana F; Faner J; Coca M; Laxe S; Roca J; Martinez-Palli G; Hospital Clinic De Barcelona Prehabilitation Group. Actionable Factors Fostering Health valUe Generation and Scalability of Prehabilitation: A Prospective Cohort Study. *Annals of Surgery*. *Annals of Surgery*, 15/08/2022.
Type of production: Scientific paper
- 2** Diaz Feijoo; Nuria Agusti-Garcia; Raquel Sebio; Antonio López-Hernández; Marina Sisó; Ariel Glickman; Nuria Carreras-Dieguez; Pere Fuste; Tiermes Marina; Judit Martínez-Egea; Laura Aguilera; Juan Perdomo; Amaia Pelaez; Manuel López-Baamonde; Ricard Navarro-Ripoll; Elena Gimeno; Betina Campero; Aureli Torné; Graciela Martinez-Palli; María J Arguis. Feasibility of a Multimodal Prehabilitation Programme in Patients Undergoing Cytoreductive Surgery for Advanced Ovarian Cancer: A Pilot Study. *Cancers*. 14 - 7, pp. 1635. 23/03/2022.
Type of production: Scientific paper
- 3** Luigi Zattera; Ioannis VELIZIOTIS; Adela BENITEZ-CANO; Isabel RAMOS; Leire LARRAÑAGA; Maria NUÑEZ; Lorena ROMÁN; Irina ADALID; Carlos FERRANDO; Guido MUÑOZ; Egoitz ARRUTI; Andrea MININI; Eva BASSAS; Maria HERNÁNDEZ; Fabio S. TACCONE; Lorenzo PELUSO; Ramon ADALIA; the Spanish ICU NETWORK. Early procalcitonin to predict mortality in critically ill COVID-19 patients: a multicentric cohort study. *Minerva Anestesiologica*. 88 - 4, pp. 259 - 271. 24/01/2022.
Type of production: Scientific paper
- 4** M Magaldi; JM Perdomo; M López-Baamonde; Mercedes Chanzá; D Sanchez; C Gomar. El fenómeno de segunda víctima en un área quirúrgica: Encuesta online. *Revista Española de Anestesiología y Reanimación*. 68 - 9, pp. 504 - 512. 01/11/2021.
Type of production: Scientific paper **Format:** Journal
- 5** Robert Pruna-Guillen; Daniel Pereda; Manuel Castellà; Elena Sandoval; Alessandro Affronti; Ana García-Álvarez; Paloma Jordà; Juan Perdomo; Cristina Ibáñez; Susanna Prat-González; Jorge Alcocer; Clemente Barriuso; Jaume Llopis; Eduard Quintana. Outcomes of Septal Myectomy beyond 65 Years, with and without Concomitant Procedures. *Journal of Clinical Medicine*. 10 - 16, pp. 3499. 08/08/2021.
Type of production: Scientific paper **Format:** Journal
- 6** Carlos Ferrando; Federico Angriman; Bruno Leonel Ferreyro; Ricard Mellado-Artigas; Luis Eduardo Mujica; Magda Liliana Ruiz; Egoitz Arruti; Antoni Torres; Enric Barbeta; Jesús Villar. Journal of intensive care. *Journal of intensive care*. 9 - 1, pp. 1 - 9. 05/03/2021.
Type of production: Scientific paper **Format:** Journal
- 7** Ricard Mellado; Bruno L. Ferreyro; Federico Angriman; María Hernández-Sanz; Egoitz Arruti; Antoni Torres; Jesús Villar; Laurent Brochard; Carlos Ferrando; COVID-19 Spanish ICU Network. High-flow nasal oxygen in patients with COVID-19-associated acute respiratory failure. *Critical Care*. 25 - 58, 11/02/2021. ISSN 1364-8535
DOI: 10.1186/s13054-021-03469-w
Type of production: Scientific paper **Format:** Journal
Position of signature: 10 **Degree of contribution:** Author or co-author of article in journal with external admissions assessment committee



Total no. authors: 10

- 8** Pablo Moreno; Alfredo Gea; Pedro Castro; Angel Candela-Toha; Maria L Hernández-Saenz; Egoitz Arruti; Jesus Villar; COVID-19 Spanish ICU Network. Early corticosteroids are associated with lower mortality in critically ill patients with COVID-19: a cohort study. *Critical Care*. 25 - 1, pp. 1 - 13. (Spain): 04/01/2021. ISSN 1364-8535
DOI: 10.1186/s13054-020-03422-3.

Type of production: Scientific paper

Position of signature: 8

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 8

- 9** Andrea Calvo; Cristina Ibañez-Esteve; Victor Varela; Lidia Gomez-Lopez; Juan Perdomo; Raquel Berge; Carmen Gomar. Design, application and evaluation of a cricothyrotomy model for a multidisciplinary simulation. An observational single centre study. *Educación Medica*. 641, 01/2021. ISSN 1575-1813

DOI: 10.1016/j.edumed.2020.12.003

Type of production: Scientific paper

Position of signature: 5

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 7

- 10** Miquel Coca-Martinez; Antonio Lopez-Hernandez; Mar Montane; Maria Jose Arguis; Elena Gimeno-Santos; Ricard Navarro-Ripoll; Juan Perdomo; Manuel Lopez-Baamonde; Jose Rios; Jorge Moises; Maria Sanz; Elena Sandoval; Barbara Romano; Raquel Sebio; Fernando Dana; Graciela Martinez-Palli. Multimodal prehabilitation as strategy for reduction of postoperative complications after cardiac surgery: a randomised controlled trial protocol. *British Medical Journal Open*. 10 - 12, 12/2020. ISSN 2044-6055

DOI: 10.1136/bmjopen-2020-039885

Type of production: Scientific paper

Position of signature: 7

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 16

- 11** Juan Perdomo; Elena Sandoval; Alejandro Fernandez-Cisneros; Eduard Quintana. Looking at an aorta-to-right atrial fistula from inside a beating heart. *European Journal of Cardio-Thoracic Surgery*. 12/08/2020. ISSN 1010-7940

DOI: 10.1093/ejcts/ezaa201

Type of production: Scientific paper

Position of signature: 1

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 4

Corresponding author: Yes

- 12** Annabel Blasi; Fien A von Meijenfeldt; Jelle Adelmeijer; Andrea Calvo; Cristina Ibañez; Juan Perdomo; Juan C Reverter; Ton Lisman. In vitro hypercoagulability and ongoing in vivo activation of coagulation and fibrinolysis in COVID-19 patients on anticoagulation. *Journal of Thrombosis and Haemostasis*. 18 - 10, pp. 2646 - 2653. 06/08/2020. ISSN 1538-7933

DOI: 10.1111/jth.15043

Type of production: Scientific paper

Position of signature: 6

Format: Journal

Total no. authors: 8

- 13** Carlos Ferrando; Fernando Suarez-Sipmann; Ricard Mellado-Artigas; María Hernández; Alfredo Gea; Egoitz Arruti; César Aldecoa; Graciela Martínez-Palli; Miguel A Martínez-González; Arthur S Slutsky; Jesús Villar; COVID-19 Spanish ICU Network. Clinical features, ventilatory management, and outcome of ARDS caused by



COVID-19 are similar to other causes of ARDS. Intensive Care Medicine. 46 - 12, pp. 2200 - 2211. 29/07/2020. ISSN 0342-4642

DOI: 10.1007/s00134-020-06192-2

Type of production: Scientific paper

Position of signature: 12

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 12

- 14** Cristina Ibañez; Juan Perdomo; Andrea Calvo; Carlos Ferrando; Juan C Reverter; Dolors Tassies; Annabel Blasi. High D dimers and low global fibrinolysis coexist in COVID19 patients: what is going on in there?. Journal of Thrombosis and Thrombolysis. pp. 1 - 5. 15/07/2020. ISSN 09295305

DOI: 10.1007/s11239-020-02226-0

Type of production: Scientific paper

Position of signature: 2

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 7

- 15** Laura Sanchis; Paloma Jorda; Daniel Pereda; Ana Garcia; Juan Perdomo; Ander Regueiro; Manel Sabaté; Marta Sitges; Xavier Freixa. MitraClip Implantation for Hemolytic Anemia Treatment After Surgical Mitral Valve Repair. Cardiovascular Interventions. 13 - 9, pp. e-85 - e-86. 08/04/2020. ISSN 1936-8798

DOI: 10.1016/j.jcin.2020.01.198

Type of production: Scientific paper

Position of signature: 5

Format: Journal

Total no. authors: 9

- 16** RICARD NAVARRO RIPOLL; JORGE L ALIAGA MEDINA; MANUEL LOPEZ BAAMONDE; ANTONIO LOPEZ HERNANDEZ; JUAN MANUEL PERDOMO LINARES. Lung recruitment maneuvers: opening the door to a hidden enemy. REVISTA ESPAÑOLA DE ANESTESIOLOGIA Y REANIMACION. 19 - S0034-9356, pp. 30211 - 30217. ELSEVIER, 16/01/2020. ISSN 0034-9356

DOI: 10.1016/j.redar.2019.10.010

Type of production: Scientific paper

Position of signature: 5

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 5

- 17** Carlos Ferrando; Ricard Mellado-Artigas; Alfredo Gea; Egoitz Arruti; César Aldecoa; Ramón Adalia; Fernando Ramasco; Pablo Monedero; Emilio Maseda; Gonzalo Tamayo; María L Hernández-Sanz; Jordi Mercadal; Ascensión Martín-Grande; Robert M Kacmarek; Jesús Villar; Fernando Suárez-Sipmann; COVID-19 Spanish ICU Network. Awake prone positioning does not reduce the risk of intubation in COVID-19 treated with high-flow nasal oxygen therapy: a multicenter, adjusted cohort study. Critical Care. 24 - 1, pp. 1 - 11. 01/01/2020. ISSN 1364-8535

DOI: 10.1186/s13054-020-03314-6.

Type of production: Scientific paper

Position of signature: 17

Format: Journal

Total no. authors: 17

- 18** LAURA SANCHIS; XAVIER FREIXAR; ANDER REGUEIRO; JUAN MANUEL PERDOMO LINARES; MANEL SABATÉ; MARTA SITGES. Safety and outcomes of MitraClip implantation in functional mitral regurgitation according to degree of left ventricular dysfunction. REVISTA ESPAÑOLA DE CARDIOLOGIA (ENGLISH EDITION). 19 - S1885-5857, pp. 30181-1. 10/08/2019. ISSN 1885-5857

DOI: 10.1016/j.rec.2019.06.002

Type of production: Scientific paper

Position of signature: 4

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee



Total no. authors: 6

- 19** LUIS ORTEGA PAZ; ANDER REGUEIRO; JUAN MANUEL PERDOMO LINARES; LAURA SANCHIS; MANEL SABATÉ; XAVIER FREIXAR. Minimally Invasive Transradial Percutaneous Closure of an Aortic Paravalvular Leak After Transcatheter Aortic Valve Replacement. *The Canadian Journal of Cardiology*. 35 - 7, pp. 941 - 942. Elsevier, 07/05/2019. ISSN 0828-282X

DOI: 10.1016/j.cjca.2019.04.025

Type of production: Scientific paper

Position of signature: 3

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: No

Total no. authors: 6

- 20** Juan Manuel Perdomo Linares; Carmen Gomar Sancho; Ricard Navarro Ripoll; Maite Mata; Josep M Gimferrer. Use of venovenous extracorporeal membrane oxygenation support in difficult one lung ventilation anticipated. *Journal of Anesthesia & Clinical Research*. 6 - 2, 27/02/2015. ISSN 2155-6148

DOI: 10.4172/2155-6148.1000505

Type of production: Scientific paper

Position of signature: 1

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Corresponding author: Yes

Total no. authors: 5

- 21** Isabel Gracia; Laura Perelló; Ricard Valero; Adriana Hervías; Juan Manuel Perdomo Linares; Roger Pujol; Josep Gonzalez; Paola Hurtado; Nicolas De Riva; Javier Tercero; Enrique Carrero; Enric Ferrer; Neus Fàbregas. Diagnostic yield and postoperative management of patients submitted to brain biopsy in a university hospital. *Neurocirugía*. 26 - 1, pp. 23 - 31. 01/01/2015. ISSN 1130-1473

DOI: 10.1016/j.neucir.2014.06.006

Type of production: Scientific paper

Position of signature: 5

Format: Journal

Total no. authors: 12

- 22** Ricard Navarro Ripoll; Henry Córdova; Antonio Rodriguez D'Jesús; Marc Boada; Cristina Rodriguez De Miguel; Mireia Beltrán; Georgina Cubas; Juan Manuel Perdomo Linares; Josep Llach; Jaume Balust; Josep M Ferrer; Gloria Fernandez Esparrach; Graciela Martinez Pallí. Cardiorespiratory impact of transesophageal endoscopic mediastinoscopy compared with cervical mediastinoscopy: a randomized experimental study. *Surgical Innovation*. 21 - 5, pp. 487 - 495. 15/01/2014. ISSN 15533506

DOI: 10.1177/1553350613517943

Type of production: Scientific paper

Position of signature: 8

Format: Journal

Corresponding author: No

Total no. authors: 13

- 23** Henry Córdova; Raúl San José Estépar; Antonio Rodríguez D'Jesús; Graciela Martinez Pallí; Pedro Arguis; Cristina Rodriguez De Miguel; Ricard Navarro Ripoll; Juan Manuel Perdomo Linares; Miriam Cuatrecasas; Josep Llach; Kirby G Vosburgh; Gloria Fernandez Esparrach. Comparative study of NOTES alone versus NOTES guide by a new image registration system for navigation in the mediastinum: a study in a porcine model. *Gastrointestinal Endoscopy*. 77 - 1, pp. 102 - 107. 01/01/2013. ISSN 0016-5107

DOI: 10.1016/j.gie.2012.09.008

Type of production: Scientific paper

Position of signature: 8

Format: Journal

Degree of contribution: Author or co-author of article in journal with external admissions assessment committee

Total no. authors: 12



- 24** M Granell Gil; N Sanchís López; C Aldecoa Álvarez de Santulano; osé Antonio de Andrés Ibáñez; P Monedero Rodríguez; J Álvarez Escudero; R Rubini Puig; CS Romero García; Grupo de Estudio COV2-VIAEREA Network. Manejo de vía aérea en pacientes COVID-19: una encuesta sobre la experiencia de 1125 médicos en España. Revista Española de Anestesiología y Reanimación. 69 - 1, pp. 12 - 24.
Type of production: Scientific paper **Format:** Journal
- 25** Jacobo Moreno Garijo; Cristina Ibáñez; Juan M Perdomo; Martin D Abel; Massimiliano Meineri. Preintervention imaging and intraoperative management care of the hypertrophic obstructive cardiomyopathy patient. Asian Cardiovascular and Thoracic Annals. 30 - 1, pp. 35 - 42. 24/09/2021.
Type of production: Review **Format:** Journal

Works submitted to national or international conferences

- 1** **Title of the work:** A CHEST-TUBE INSERTION SIMULATION MODEL: ASSEMBLING AN EDUCATIONAL NEED TO ALL BUDGETS
Name of the conference: European Society of Anaesthesiology
Date of event: 2022
Baamonde Lopez M; Perdomo Linares J. M; Ibáñez Esteve C; Angeles Fite G; Guirao Montes Á; Gomar Sancho C.
- 2** **Title of the work:** HAS SHORT-TERM MECHANICAL CIRCULATORY SUPPORT AN IMPACT ON POST-HEART TRANSPLANT VASOPLEGIA?
Name of the conference: ISHLT
Date of event: 2020
E. Sandoval; J. Perdomo; D. Pereda; E. Quintana; R. Navarro,; A. Fernandez-Cisneros; M. Ascaso; C. Ibáñez; M. Castella.
- 3** **Title of the work:** EMERGENT CENTRAL VENO-ARTERIAL ECMO WARD AS A BRIDGE TO PULMONARY EMBOLECTOMY
Name of the conference: EUROELSO
Date of event: 2019
E. Quintana; E. Sandoval; C. Ibáñez; R. Schneider; J. M. Perdomo; A. Fernández-Cisneros; J. Román.
- 4** **Title of the work:** LEFT ATRIAL DISSECTION: TAKEN FROM DARKNESS BY TRANSOESOPHA- GEAL ECHOCARDIOGRAPHY
Name of the conference: EACTA
Date of event: 2019
J.M. Perdomo Linares; C. Ibáñez; M.J. Arguis; E. Sandoval; D. Pereda; M.J. Carretero; R. Navarro; P. Matute; A. Carramiñana; M. Lopez; G. Fita; C. Gomar; I. Rovira.
- 5** **Title of the work:** MULTIMODAL PREHABILITATION: A PROMISING STRATEGY IN PATIENTS LISTED FOR HEART TRANSPLANTATION
Name of the conference: EACTA
Date of event: 2019
M.J. Arguis; R. Navarro-Ripoll; A. Lopez-Hernandez; E. Gimeno-Santos; M. Lopez-Baamonde; B. Romano; M. Montane-Muntane; F. Dana; J.M. Perdomo; E. Sandoval; L. Merino; P. Matute; J. Moises; M. Farrero; M.A. Castel; G. Martinez-Palli.
- 6** **Title of the work:** THE FATE OF NON-REVISITED TRANSESOPHAGEAL FINDINGS AFTER CARDIOPULMONARY BYPASS MANAGED CONSERVATI
Name of the conference: EACTA
Date of event: 2019



C. Ibanez Esteve; G. Fita Rodriguez; M.J. Carretero Casado; A. Carramiñana Dominguez; P. Matute Jimenez; R. Navarro Ripoll; M.J. Arguis Gimenez; C. Gomar Sancho; I. Rovira Canudas; E. Quintana Obrado; E. Sandoval Martinez; D. Pereda; J. Perdomo Linares.

7 Title of the work: Manejo de la vía aérea en el sangrado orofaríngeo: Papel de la videolaringoscopia en ventilación espontánea

Name of the conference: SCARTD 2014

City of event: Barcelona, Catalonia, Spain

Date of event: 06/11/2014

End date: 09/11/2014

Organising entity: Sociedad Catalana De Anestesiología, Reanimación y Tratamiento del Dolor

Type of entity: Associations and Groups

City organizing entity: Barcelona, Catalonia, Spain

Guido Muñoz Rojas; Juan Manuel Perdomo Linares; Manuel López Baamonde; Paula Masgoret; Raquel Berge.

8 Title of the work: Simulación médica Integrada en el programa de formación MIR de anestesiología e reanimación de l'hospital clínic de Barcelona

Name of the conference: SCARTD 2014

City of event: Barcelona, Catalonia, Spain

Date of event: 04/11/2014

End date: 06/11/2014

Organising entity: Sociedad Catalana de Anestesiología, Reanimación y Tratamiento del Dolor

Type of entity: Associations and Groups

City organizing entity: Barcelona, Catalonia, Spain

Carmen Gomar; Andrea Calvo; Roser Creixell; Juan Manuel Perdomo Linares; Marc Giménez; Carolina Forero; Raquel Berge; Beatriz Tena. "Simulación médica Integrada en el programa de formación MIR de anestesiología e reanimación de l'hospital clínic de Barcelona".

9 Title of the work: Impact of intraoperative transesophageal echocardiography on cardiac surgery decision-making: a prospective analysis

Name of the conference: EACTA 2014

City of event: Florencia, Italy

Date of event: 17/09/2014

End date: 19/09/2014

Organising entity: European Association of Cardiothoracic Anaesthesiology

Type of entity: Associations and Groups

Carolina Forero; Juan Manuel Perdomo Linares; Ricard Navarro Ripoll; Guillermina Fita.

10 Title of the work: Survey on airway management training for residents in anaesthesiology in Catalonia

Name of the conference: ESA 2013

City of event: Barcelona, Catalonia, Spain

Date of event: 01/06/2013

End date: 04/03/2013

Organising entity: European Society of Anaesthesiology
Juan Manuel Perdomo Linares; Anna Lopez.

11 Title of the work: Mediastinoscopia transesofágica (NOTES) frente a mediastinoscopia convencional. Resultados preliminares de un estudio aleatorizado en un modelo porcino

Name of the conference: Reunion Anual de la Asociación Española de Gastroenterología

City of event: Madrid, Community of Madrid, Spain

Date of event: 20/03/2013



End date: 22/03/2013

Organising entity: Associació Espanyola de Gastroenterologia

Type of entity: Associations and Groups

Henry Córdova; Marc Boada; Elena Cladella; Antonio Rodríguez D'Jesús; Georgina Cubas; Mireia Beltrán; Cristina Rodríguez De Miguel; Juan Manuel Perdomo Linares; Hugo Uchima; Josep Llach; Graciela Martínez Pallí; Josep M Gimferrer; Gloria Fernández Esparrach.

12 Title of the work: Incidencia de punció dural accidental i cefalea post-punció dural com a marcadors de qualitat en anestesiologia

Name of the conference: SCARTD 2012

City of event: Barcelona, Catalonia, Spain

Date of event: 08/11/2012

End date: 10/11/2012

Organising entity: Sociedad Catalana de Anestesiología, Reanimación y Tratamiento del Dolor

Type of entity: Associations and Groups

City organizing entity: Catalonia, Spain

Juan Manuel Perdomo Linares; Ana Bogdanovich; Carmen Busquets; Neus Fàbregas.

13 Title of the work: Maneig d'un pacient diagnosticat d'hiperamonemia intervingut d'artroplastia total de genoll

Name of the conference: SCARTD 2011

City of event: Tarragona, Catalonia, Spain

Date of event: 03/11/2011

End date: 05/11/2011

Organising entity: Sociedad Catalana de Anestesiología, Reanimación y Tratamiento del Dolor

Type of entity: Associations and Groups

City organizing entity: Tarragona, Catalonia, Spain

Juan Manuel Perdomo Linares; Montse Tio; Marina Vendrell; F. Xavier Sala.

R&D management and participation in scientific committees

Scientific, technical and/or assessment committees

Committee title: Patient Blood Management

Affiliation entity: Hospital Clínic

Type of entity: Healthcare Institutions

City affiliation entity: Barcelona, Catalonia, Spain

Start date: 01/09/2017