

LAURA ELISA FARIA GONÇALVES, MD

Anaesthesiologist

✉ lauraelisafg@gmail.com

🌐 [Website](#) | [Portfolio](#) | [LinkedIn](#)

📄 ORCID ID: 0000-0003-0059-207

🌍 Portuguese

Personal statement

As a skilled and dedicated anaesthesiologist with seven years of clinical experience across Portugal, France, Italy, and Switzerland, I bring a wealth of expertise in managing complex medical situations in diverse healthcare environments. My work, from emergency settings to specialized anaesthesia care, is driven by a commitment to improving patient outcomes through evidence-based practice and continuous learning. With a strong foundation in scientific writing and medical research, I aim to contribute to healthcare advancements with competence and integrity.

Hard skills

Scientific writing
Medical and therapeutic area knowledge (drug development process, pharmacology, drug safety)
Statistics (SPSS, Excel)
Advanced use of language and grammar
Literature and reference searching
Interpretation and presentation of research data
Ethical and legal issues concerning publication
Office365, Canva and Notion

Soft skills

Commitment to continuous learning
Passion for improving healthcare
High ethical standards and integrity
Experience in team leadership
Competence in managing complex and challenging problems
Time management
Ability to work in high pressure situations
Ability to work with people from varying professional backgrounds
Academic achievement

Aptness for teaching

Work Experience

CONSULTANT IN ANAESTHESIOLOGY (Contract doctor)

Centre Hospitalier Nord Deux-Sèvres. Faye-l'Abbesse, France | Mai 2024 - Jun 2024

CONSULTANT IN ANAESTHESIOLOGY (Independent doctor)

Serviço de Saúde da Região Autónoma da Madeira (SESARAM). Funchal, Portugal | Aug 2023 - Mar de 2024

Grupo Hospital Privado do Algarve (HPA) Saúde – Madeira. Funchal, Portugal | Aug 2023 – Dec 2023

Unidade Local de Saúde do Nordeste. Bragança, Portugal | Jun 2023 - Nov 2023

EMERGENCY DOCTOR

Instituto Nacional de Emergência Médica (INEM). Porto, Portugal | Fev 2021 – Apr 2023

RESIDENT IN ANAESTHESIOLOGY

Department of Anaesthesiology, Intensive Care and Pain Medicine, Centro Hospitalar Universitário de Santo António (CHUdSA). Porto, Portugal | Jan 2018 - Apr 2023

Internship in Regional Anaesthesia at *Universitätsklinik Balgrist*. Zürich, Switzerland | Jan 2022

Internship in Paediatric Anaesthesia at *Ospedale Regina Margherita*. Turin, Italy | Jul 2022

Internship in Anaesthesia for Obstetrics at SESARAM. Funchal, Portugal | Aug - Oct 2022

GENERAL RESIDENT

Hospital de Braga. Braga | Jan 2017 - Dez 2017

Qualifications

SPECIALIST IN ANAESTHESIOLOGY

Department of Anaesthesiology, Intensive Care and Pain Medicine, CHUdSA. Porto, Portugal | since 2023

POST-GRADUATION IN SCIENTIFIC FUNDAMENTALS OF ANAESTHESIOLOGY

Faculdade de Medicina da Universidade do Porto. Porto | Fev 2018 - Mar 2019

MASTER'S DEGREE IN MEDICINE

Faculdade de Medicina da Universidade do Porto. Porto | Sept 2010 - Jul 2016

As part of a scientific team at Instituto de Biologia Molecular e Celular (IBMC), developed a research project about the expression of inflammation mediators in the adipose tissue, which led to a master's thesis. Porto | Jan 2011- Jul 2016

Publications

PAPERS IN SCIENTIFIC JOURNALS

1. **Gonçalves L**, Luís M. Acute Pulmonary Edema During a Cesarean Delivery After an Adverse Drug Event, *Cureus*, 2022.
2. **Gonçalves L**. O Papel da Ecografia em Meio Pré-Hospitalar: uma Revisão da Literatura. *Lifesaving Scientific*, Vol 2: 8-17, 2022.
3. Pereira R, Seixas F, Almeida J, **Gonçalves L**, *et al*. "Optimal" Central Venous Catheter Tip Position Does Not Increase Catheter Duration: A Retrospective Cohort Study. *Cureus*, 2022.
4. Sousa-Pinto B, **Gonçalves L**, Rodrigues AR, Tomada I *et al*. Characterization of TGF- β expression and signaling profile in the adipose tissue of rats fed with high-fat and energy-restricted diets, *J Nutr Biochem*, Vol 38:107-115, 2016.

COMMUNICATIONS IN CONGRESSES, SEMINARS AND CONFERENCES

1. **Gonçalves L**, Cruz F, Intraoperative Cardiac Arrest in Orthopedic Surgery: Case Report, Norte da Anestesia. Porto, Portugal | Nov 2022
2. Almeida J, **Gonçalves L**, Pereira R, Seixas F *et al*, Central Venous Cannulation: An X to the Ray, 17th World Congress of Anaesthesiologists. Online | Sept 2021
3. **Gonçalves L**, Luís M, Semenyuta I. "Flash" Pulmonary Edema in Pregnancy: A Case Report, 17th World Congress of Anaesthesiologists. Online | Sept 2021
4. **Gonçalves L**. A review on "Taccone FS, Gevenois PA *et al*. Higher Intensity Thromboprophylaxis Regimens and Pulmonary Embolism in Critically Ill
5. Coronavirus Disease 2019 Patients. *Critical Care Medicine*, 2020.", VII Congresso Internacional de Cuidados Intensivos. Online | Feb 2021

6. **Gonçalves L**, Rodrigues L, Penedos C, Almeida J *et al*. Postoperative Analgesia Techniques in Pancreatoduodenectomy, Euroanaesthesia. Vienna, Austria | Jun 2019
7. Rodrigues L, **Gonçalves L**, Penedos V, Almeida J. First Impressions on Sublingual Sufentanil Zalviso® Use in Bariatric Surgery, Euroanaesthesia 2019. Vienna, Austria | Jun 2019
8. **Gonçalves L**, Pereira R, Ramos M. A Case of Respiratory Depression with Sublingual Sufentanil Patient Controlled, Anesthesiology 2019. Orlando, United States of America | Oct 2019
9. **Gonçalves L**, Pereira R, Vasconcelos L, F Sara. Much Ado About... Sinus Tachycardia, Anesthesiology 2019. Orlando, United States of America | Oct 2019
10. Pinto M, **Gonçalves L**, Gonçalves V, Fontes S *et al*. *Analgesia para Revisão de Artroplastia da Anca - Auditoria de 2011 a 2017*, Norte da Anestesia 2018. Porto, Portugal | Nov 2018

CLINICAL AUDITS

1. Acute Pain Management in CHUSA – External Audit for the *Sistema Nacional de Avaliação em Saúde da Entidade Reguladora da Saúde*. Collaborators: **Gonçalves L**, Penedos C, Almeida J, Rodrigues L, Viana P, Mendes A, Seixas F, Pereira R, Santos AR. CHUdSA, Porto, Portugal | 2018
2. Peri- and Post-operative Analgesia in General Surgery. Collaborators: **Gonçalves L**, P Constança, Almeida J, Rodrigues L, Viana P, Mendes A, Seixas F, Pereira R, Cavaleiro C. CHUdSA, Porto, Portugal | 2018
3. Analgesia for Revision of Total Hip Arthroplasty. Collaborators: **Gonçalves L**, Pinto M, Gonçalves V, Araújo M, Fontes S. CHUdSA, Porto, Portugal | 2019
4. Central Venous Access Placement: radiographic control and complications. Collaborators: Pereira R, Almeida J, Seixas F, **Gonçalves L**, Carlos A. CHUdSA, Porto, Portugal | 2021

CLINICAL PROTOCOLS

1. Use of Intra-articular Tranexamic Acid. Collaborators: **Gonçalves L**, Lages N. CHUdSA, Porto, Portugal | 2019
2. Anaesthesia for the Infratentorial Neurosurgery. Collaborators: **Gonçalves L**, Casal M. CHUdSA, Porto, Portugal | 2023

3. Approach to Neurological Complications in the Post-partum Period.
Colaborators: **Gonçalves L**, Freitas S. SESARAM, Funchal, Portugal | 2020
4. Management of Epidural Catheters in Obstetrics. Colaborators: **Gonçalves L**,
Freitas S. SESARAM, Funchal, Portugal | 2020

Languages

Portuguese | Native

English | Advanced (C2), Cambridge University Certificate (please, see below)

French | Advanced (B2)

Registrations

French Medical Council, registration number 10109791284 | since 2024

Portuguese Medical Council, registration number 62908 | since 2017

Interests

Health literacy ([blog](#))

Literature/writing (social media accounts about books and writing)

Technology (machine learning/artificial intelligence)

Sustainability

Sports (part of an athletics, football and swimming teams)

Travelling

Music