Nora DOLLET NEDELLEC, born 1st December 1999
Health Engineer, AgroParisTech
M.D. in Life Sciences, Nutrition and Human Health
M.D. Sport Sciences for Health and Performance

Research-oriented profile in nutrition and translational research

E-mail : noradolletnedellec@gmail.com
LinkedIn : http://www.linkedin.com/in/noradlt

EDUCATION

M.Sc. Sport Sport Sciences for Health and Performance - Paris Saclay University
2024 - 2025 / *High Honors (Rank 2/28)*
Coursework : Athlete Health (Physiology, Psychology, Prevention) ; Statistics for Health ; Integrative Health-Performance Approaches (Nutrition, Behavior) ; Training and Performance optimization
Master's Thesis (17/20) : Impact of adapted exercise and nutritional support on chemotherapy readiness in patients with gastrointestinal cancer.

Engineering Degree in Health (M.Sc. equivalent) - AgroParisTech
M.Sc. in Biology, Nutrition and Human Health
2020 - 2024 / *High Honors (Top 5 %)*
Coursework : Human Nutrition and Physiology ; Molecular and Cellular Biology ; Epidemiology ; Metabolic diseases & Chronic conditions; Toxicology ; Biochemistry ; Public Health ; Statistics
Master's Thesis (17/20) : Public policies supporting the fruit and vegetable sector in Côte d'Ivoire.

Postgraduate Medical Program (Gap Year) - University of Veterinary Medicine and Pharmacy in Kosice, Slovakia
2021 - 2022 / Grade A (English-taught program)
Coursework : Food Sciences, Pharmacology ; Immunology ; Microbiology ; Genetics; Health-related Statistics

B.Sc. Life Sciences - University of Science and Technology of Nantes
2018 - 2020 / Grade : B

RESEARCH AND LABORATORY EXPERIENCE

PROFESSIONAL EXPERIENCE

Research Engineer : Fixed-term Contract - Ambroise-Paré Hospital (AP-HP)
Nov. 2025 - Present
Main Responsibilities :

- Biocellular laboratory techniques : sample preparation and processing, biochemical and enzymatic assay, spectrometry-based measurements, tumor histology, cytopathology and biomarker analysis
- Preclinical murine models : animal handling, oral gavage and experimental procedures
- Active involvement in translational research cohorts (INDIGO Pancreas ; HoMING) : contribution to cohort construction, including patient recruitment and informed consent collection
- Scientific literature review to support ongoing projects with Institut Curie

RESEARCH INTERNSHIPS

Research Assistant in Digestive Oncology - Institut Curie & Ambroise-Paré Hospital (AP-HP)
February - May 2025
Missions :

- Immersion in clinical research on gastric cancer : participation in multidisciplinary patient care pathways (nutrition, adapted physical activity)
- Conduction and Publication of a retrospective statistical analysis of prehabilitation pathways
- Literature review on benefits of adapted physical activity in prehabilitation for pancreatic cancer patients

Final-Year Research Internship (Master's Thesis Project, AgroParisTech) - CIRAD, Montpellier
March - August 2024
Missions :

- Conducted a literature review and policy assessment on public health and nutrition policies related to the fruit and vegetable sector in Côte d'Ivoire
- Performed semi-structured interviews with local stakeholders and government representatives from the Ministry of Health and Ministry of Environment in Côte d'Ivoire

Engineering Assistant - NGO Anges du Soleil, Mauritius
June - July 2023
Missions :

- Designed and delivered health and nutrition education programs
- Conducted nutrition awareness campaigns for children and youth

---

RESEARCH TOOLS AND DATA ANALYSIS

Clinical Systems : Orbis, Diamik, Tumorotek
Research Tools : QuPath
Data Analysis and Statistics : Excel, Jamovi, R

CERTIFICATIONS

Animal Experimentation Certification - University of Nantes, Renewed in 2026
Nutrition and Cancer Program - Wageningen University, 2025

PUBLICATION

Molina Beltran EE., **Dollet Nedellec N**., et al. *Implementation and challenges of prehabilitation in gastrointestinal oncology : A national cross-sectional survey in France*. **Clinical Nutrition ESPEN**, 2025.