

PROGRAM
INTERNATIONAL CONFERENCE NOVA HEALTH

**SEX DIFFERENCES IN HEALTH: FROM CLINICAL PRACTICE TO BIOMEDICAL RESEARCH
AND DRUG DESIGN**

November 4th, 2025 | Nova Rectorate | Campus de Campolide

9.00h – Professor Emília Monteiro | Vice-Rector for Education, Academic Life, Health and Quality

Opening Remarks

09.10h – Understanding sex differences in clinical practice and biomedical research

09.10h - Keynote Speaker: Professor Ana Timóteo (NMS|FCM) – *Female disadvantage in Health – focus on cardio vascular medicine*

09.50h - Speaker: Professor Catarina Delaunay (NOVA FCSH) – *The Co-Construction of Gender and Health: Insights from the Social Sciences*

10.05h - Speaker: Professor Rita Oliveira (NMS|FCM) – *Sex Matters in Translational Metabolism: The Role of Extracellular vesicles in Obesity*

10.20h – [Abstract Selector] Investigator Diogo Sequeira (NMS|FCM) - *Galectin-3/ α -Klotho Imbalance unveils Sex-Specific Peritoneal Fibrosis Risk*

10.35h – [Abstract Selector] Investigator Juliana Gonçalves (NMS|FCM) - *Long-term sex differences in symptoms and immune profile in Long COVID*

10.50h – Coffee-Break

11.10h – Session 2 – Translating the potential of sex differences into drug design

11.10h - Keynote Speaker: Professor Isabel Fernandes (NMS|FCM) – *Understanding sex differences in cancer clinical practice and biomedical research*

11.50h - Speaker: Professor Giacomo Domenici (ITQB NOVA) - *Development and application of Breast Cancer Microenvironment Models for Antibody and Anti-Endocrine Research*

12.05h - Speaker: Professor Sofia Pereira (NMS|FCM) – *Giving an old drug new tricks by uncovering sex-specific issues*

12.20h - Speaker: Professor Miguel Goulão (NOVA FCT) - *Gender Balance in Computer Science*

12.35h – [Abstract Selector] Investigator Mafalda Soares (NOVA FCT) - *X-linked transcriptome dysregulation across immune cells in systemic lupus erythematosus*

12.50h – [Abstract Selector] Investigator Sofia Pinto (NMS|FCM) - *Urinary Cysteine Profiles Reveal Sex Differences in Patients with Kidney Stone Disease*

13.05h - Lunch

14.30h – Session 3 – Leveraging sex differences into policy-making

14.30h - Keynote Speaker: Professor Julian Perelman (ENSP NOVA) - *Sex and gender differences in health and healthcare: between biology and socioeconomic context*

15.10h - Speaker: Professor Maria Rita Paiva Pessoa (ENSP NOVA) - *From model organisms to clinical practice: how sex bias in research cascades into policy*

15.25h – Speaker: Professor Alexandra Vasconcelos (IHMT NOVA) - *Sex Differences in Adverse Drug Events*

15.45h – Coffee-break

16.15h – Pfizer – Doutor Nuno Martins Machado - *Pfizer: Clinical Development Pathway through Diversity and Equity*

16.30h – Best Poster Award

16.40h – Concluding Remarks