



Patrícia Gomes-Alves
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Patrícia Gomes-Alves is the Head of the Sanofi Satellite Lab since 2018, integrated in the Animal Cell Technology Unit of IBET's Health & Pharma Division.

In 2009 P Gomes-Alves finished her PhD in Biology from ITQB-NOVA, in collaboration with the Instituto Nacional de Saúde Dr. Ricardo Jorge, developing research in the area of proteomics/Mass spectrometry tools and biomarker discovery in Cystic Fibrosis. She did part of her PhD studies at C Boyd's Lab, Western General Hospital, University of Edinburgh (UK), and JP Albar's Lab, Universidad Autónoma de Madrid (Spain).

In May 2010 she joined a biotechnology SME, TheraProteins, to work as Director of Development, being in charge of the development of biotechnological products, namely oligosaccharide reference standards.

In 2011 she joined the Animal Cell Technology Unit @iBET as a Senior Scientist at the Cell Bioprocesses Lab, and in 2013 took over the scientific coordination of the Mass Spectrometry Unit (UniMS) at iBET/ITQB-NOVA.

Research interests: Biologics, Cell & Gene Therapy, Bioprocessing, Bioanalytics, Omics tools, and mass spectrometry (MS). P Gomes-Alves has been developing and implementing MS-based workflows to complement the characterization of bioprocesses and resulting cell products aiming at supporting activities in research & development projects.

CV Highlights: **i)** 42 original papers and 2 book chapters (h-index 13); **ii)** Over 61 poster communications and 22 oral presentations in national and international conferences and courses; **iii)** Supervision of ungraduated, master students (4), and co-supervision of PhD students (2); **iv)** Invited lecturer at Master and PhD programs (FCT-UNL, ITQB/iBET, IST, FCM-NMS); **v)** Principal Investigator of the FCT project CardioRECEPT; **vi)** Team member in several National (FCT, Portugal) and International Research Projects (EU); **vii)** Scientific reviewer for journals in the areas of Biotechnology and Proteomics; **viii)** Management team of the Portuguese Mass Spectrometry Network (RNEM); **ix)** Project Manager in contract research projects (industry); **x)** Prince2 Foundation Certification in Project Management; **xi)** Post graduation in general management at Nova School of Business and Economics.

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