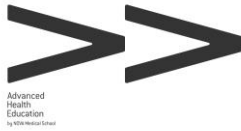


2016 - Neurodegenerative Diseases: Advanced course

Ana Cristina Rego (Ph.D.) is Associate Professor with 'Agregação' at the Faculty of Medicine, University of Coimbra (FMUC), lecturing classes of Biochemistry, Neuroscience and Neurobiology, and is head of the research group 'Mitochondria and Neurodegenerative Disorders' at the Center for Neuroscience and Cell Biology (CNC), Univ. Coimbra (UC). AC Rego obtained the BSci in Biology in 1991, the MSci in Cell Biology in 1994 and the Ph.D. in Cell Biology in 1999 at UC, under the supervision of Prof. Catarina R. Oliveira, and was postdoctoral researcher in the Lab of Prof. David G. Nicholls, at the Univ. Dundee, Scotland, U.K., and visiting researcher at the Buck Institute, Novato, CA, U.S.A. (David Nicholls Lab), from 1998-2000. In 2004-05 AC Rego was the coordinator of the BEB PhD Programme at CNC. The research group coordinated by AC Rego at CNC-UC investigates molecular mechanisms of familial and age-related neurodegenerative disorders, including Huntington's and Alzheimer's diseases, focusing on mitochondrial function, dynamics and biogenesis and metabolic deregulation, glutamatergic postsynaptic dysfunction, and related exosomal content. AC Rego holds an h-factor of 42 (i10=96, by Google Scholar) and more than 5700 citations, published more than 100 peer-reviewed articles (91 original papers), 23 book chapters (11 in portuguese) and more than 110 abstracts in research meetings. AC Rego also supervised/co-supervised the work of several post-doctoral fellows and a 'Ciência-FCT' researcher, 18 Ph.D. students and 36 Master students (concluded degrees). AC Rego acts as a reviewer for several scientific journals and grants of both national and international funding bodies. AC Rego is member of the ERA-Chair recruitment and monitoring team ERAatUC, member of the board of CNC-UC, Vice-President of Portuguese Brain Council and current President of the Portuguese Society for Neuroscience.

Alexandre Mendonça

Alexandre de Mendonça graduated at the Faculty of Medicine, University of Lisbon, in 1982, obtained the title of Specialist in Neurology in 1991, the Ph.D. degree in Medicine (Neurology) at the University of Lisbon in 1995 and accomplished the Agregação degree in Medicine (Neurology) at the University of Lisbon in 2001. He is presently Investigador Coordenador and Professor Catedrático Convidado at the Faculty of Medicine, University of Lisbon. His main scientific areas of research are the cognitive decline of ageing and the neurophysiological basis for memory. He participated and coordinated research projects on basic neurosciences as well as clinical trials in dementia and mild cognitive impairment, and is author of 140 full publications in international journals subjected to peer review. He is member of the Scientific Committee of Associação de Familiares e Amigos de Doentes de Alzheimer, Comissão de Ética para a Investigação Clínica (CEIC), Clinical Director of Memoclínica, and the coordinator of the Lisbon centre of the European Alzheimer's Disease Consortium (EADC)



António Freire Gonçalves

Professional Activities:

Professor of Neurology with tenure - Faculty Medicine, Coimbra University (1988-2018)

Registrar of Neurology - University Hospital of Coimbra (from 1989-2018)

Head Department of Neurology - (2017-2018)

Register of Neurology – Hospital Luz Coimbra (from 2012)

Qualification:

1997 - Aggregation (Faculty of Medicine, University of Coimbra)

1994 - Professor with tenure (Faculty of Medicine, University of Coimbra)

1989 - Registrar of Neurology - University Hospital of Coimbra

1988 - Professor of Neurology (Faculty of Medicine, University of Coimbra)

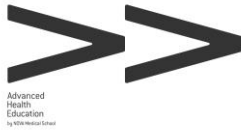
1987 - PhD (Faculty of Medicine, University of Coimbra)

1979 - Consultant of Neurology (University Hospital of Coimbra)

1972 - MD (Faculty of Medicine, University of Coimbra)

Catarina Resende de Oliveira, MD PhD, is Full Professor at the Faculty of Medicine, University of Coimbra, and Consultant of Neurology at the Neurological Clinic, at the Coimbra University Hospital (CHUC). Presently she coordinates the CNC.IBILI research consortium, at the University of Coimbra, and the Innovation and Development Unit (UID) at CHUC. Her main research interests are on ageing and age-related diseases, namely Alzheimer's disease. Her expertise is focused on identification of new biomarkers of neurodegenerative disorders, being a member of the JPND European Consortium dedicated to the study of Biomarkers of Alzheimer's and Prion Diseases.

Catarina Oliveira has contributed over 300 publications (h-index of 61, more than 7,000 citations) in international scientific journals including the New England Journal of Medicine and



Lancet Neurology. She has been awarded several prizes, namely, “Grande Oficial da Ordem da Instrução Pública” by the President of the Portuguese Republic and “Medalha de Ouro por Serviços Distintos” by the Portuguese Ministry of Health.

Cristina Januário

Head of Movement Disorders Department (Neurology Department) – Centro Hospitalar Universitário de Coimbra

Ataxia and Neurogenetic Outpatients Coordinator – Centro Hospitalar Universitário de Coimbra

Coordinator of one of the three neurology wards of Centro Hospitalar Universitário Coimbra

Invited Assistant Professor – Faculty of Medicine, University of Coimbra

CIBIT member (Coimbra Institute for Biomedical Imaging and Translational Research).

Jorge Jacinto

Degree in Medicine by FMUL [1990].

Physiatrist

Graduate Assistant at the Rehabilitation Medicine Center of Alcoitão

Director of CMRA since 1996

Experience in neuro-rehabilitation, spasticity treatment, botulinum toxin, laboratorial gait analysis

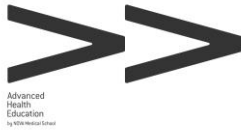
Director of CMRA Gait Laboratory

Trainer of (the) International Courses in “Toxin in the treatment of spasticity”

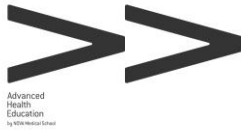
Vice-President of the Iberian Society of Biomechanics

Luís Pereira de Almeida

Luís Pereira de Almeida, PhD is a tenured professor at the Faculty of Pharmacy, University of Coimbra, where he coordinates the Masters in Pharmaceutical Biotechnology. His research activity is developed at CNC - Center for Neuroscience and Cell Biology (which integrates the CIBB – Center for Innovative Biomedicine and Biotechnology consortium), University of Coimbra Portugal where he is Principal Investigator and Vice-President. Luis did his PhD in the Gene Therapy Center of Lausanne, CHUV, Switzerland and spent short sabbatical leaves at CEA, Saclay, France (2005), at the Massachusetts Institute of Technology (MIT - 2010) and has



been vice-president of the Portuguese Society for Stem Cells and Cell Therapy (2013-2015). Luis leads a talented research group focused on gene and stem cell therapy approaches for brain disorders, particularly Machado-Joseph disease/spinocerebellar ataxia type 3. In 2017 one of the therapeutic strategies developed by his group was given the Orphan Drug designation by the European Medicines Agency. Luis has been responsible for over 20 research projects and presently coordinates ViraVector - a Research Infrastructure for production and experimentation with viral vectors, and the transnational projects SynSpread and ModelPolyQ within the European Joint Programme for Neurodegenerative Diseases (JPND).



Curriculum Vitae:

1. **Full name:** Maria Isabel Jacinto Santana

2. **Personal Statement:**

Date of Birth: 27/07/60

Professional Address: Hospitais da Universidade de Coimbra, Serviço de Neurologia, Coimbra, Portugal

Nationality: Portuguese **Phone:** +351911514364 **E-MAIL:** isabeljsantana@gmail.com

3. **Institutions:** Faculty of Medicine, University of Coimbra and Centro Hospitalar e Universitário de Coimbra

4. **Main Education/Training:**

INSTITUTION AND LOCATION	DEGREE	YEAR(s)	FIELD OF STUDY
University of Coimbra	Medical Doctor	1984	Medicine
University of Coimbra	PhD. (Neurology)	1999	Alzheimer's disease

5. **Most relevant highlights in career history.**

- 2019 Full Professor of Neurology at the Faculty of Medicine, University of Coimbra
- 2018 Director of the Neurology Department of the Centro Hospitalar e Universitário de Coimbra
- 2017 Member of the National Ethics Committee for Clinical Investigation
- 2017 Associated Invited Professor of Neurology with Aggregation, Faculty of Medicine, University of Coimbra
- 2014 Associated Invited Professor of Neurology, Faculty of Medicine, University of Coimbra
- 2002 Assistant Invited Professor of Neurology, Faculty of Medicine, University of Coimbra
- 1999 Neurology Consultant, Hospital da Universidade de Coimbra
- 1992 Neurologist, Hospital da Universidade de Coimbra
- 1986 Neurology Internship, Hospital da Universidade de Coimbra

6. **Major significant research outputs and positions:**

I am a neurologist at the University Hospital of Coimbra (CHUC), being head of the Neuropsychology Unit/ Dementia Clinic being involved in several clinical trials. I have a large expertise in dementia phenomenology/diagnosis/genetics/biomarkers and clinical data usually required for clinical and translational investigation in dementia; I've been member of the Neuropsychology and Dementia boards of the European Academy of Neurology (EAN).

7. **Major collaborations related to the topic of Dementia:**

- Centro Hospitalar e Universitário de Coimbra is one of the main institutions of the **Academic and Clinical Centre of Coimbra** for translational investigation with the Faculty of Medicine, University of Coimbra and the affiliated research unities like the Centre of Neurosciences and Cellular Biology.
- **The Alzheimer's Disease Consortium (EADC):** a network of centers of excellence in Alzheimer's disease in Europe, funded by the European Union, allowing collaboration and multicenter projects in Alzheimer's disease, namely in genetics like the "European Early-Onset Dementia Consortium" (EOD), or in the imaging field like: "EADC hippocampal volumetry task force") and the 'EADC-PET Project - Amyloid-PET imaging' (PI: Nobili F).

8. **Link to research web site URL or to full list of publications and bibliometric indicators:**

[ORCID ID | <https://orcid.org/0000-0002-8114-9434> | SCOPUS ID: 6603922366];

More than 160 papers, with a total number of citations of 3979; accumulated impact factor of 660.68; "h factor" (web of science) of 28.

M. Santana

Coimbra, 15 June, 2019



PERSONAL INFORMATION

Family name, First name: Ferreira, Joaquim José Coutinho

Research unique identifier: ORCID: 0000-0003-3950-5113

EDUCATION

2009 PhD in Neurology, Medicine, Faculty of Medicine, University of Lisbon, Portugal

2008 Specialization in Clinical Pharmacology, Portuguese College of Physicians

2001 Specialization in Neurology, Neurology Department, Santa Maria University Hospital - Lisbon, Portugal

1992 - MD, Faculty of Medicine, University of Lisbon, Portugal

CURRENT POSITION(S)

2018 - Co-chair of Movement Disorders Scientific Panel, European Academy of Neurology (EAN)

2017 - Associated Professor of Clinical Pharmacology and Neurology, Faculty of Medicine, University of Lisbon, Portugal

2017 - Member of International Executive Committee, The International Parkinson and Movement Disorder Society (MDS)

2017 - President of the Pedagogic Council, Faculty of Medicine, University of Lisbon, Portugal

2013 - Medical Director, Campus Neurológico Sénior (CNS), Torres Vedras, Portugal

2013 - Group Leader, Clinical Pharmacology Unit (JJFerreira Lab), Instituto de Medicina Molecular (iMM), Portugal

2011 - Director of Laboratory of Clinical Pharmacology and Therapeutics, Faculty of Medicine, University of Lisbon, Portugal

SUPERVISION OF GRADUATE STUDENTS AND POSTDOCTORAL FELLOWS

Supervision of 3 Neurology Residents (concluded), 3 Clinical Pharmacology Residents, 16 PhD Students concluded (6 concluded), at Faculty of Medicine, University of Lisbon, Portugal

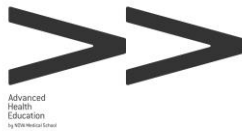
TEACHING ACTIVITIES

2010 - Associated Professor of Clinical Pharmacology and Neurology, Faculty of Medicine, University of Lisbon, Portugal

2009 - Coordinator of the module Therapeutic Research in Neurosciences, Master's/PhD Programme in Neurosciences, Faculty of Medicine, University of Lisbon, Portugal

PUBLICATIONS

Total number of peer-reviewed publications: 389, Citations = 10490, H index = 50 (ISI Thomson, October 21, 2018).



Mamede de Carvalho

Current POSITIONS

Vice-Dean - Faculty of Medicine- University of Lisbon, 2015 £.

Full Professor of Physiology and Director Physiology Institute – Faculty of Medicine- University of Lisbon, 2010 £

Group Leader - Instituto de Medicina Molecular, 2003

Director of Neuromuscular Unit – Centro Hospitalar Lisboa-Norte/Hospital de Santa Maria, 2000....

Co-coordinator of the *Neurosciences Master/Doctoral Degree* of Faculty of Medicine- University of Lisbon, 2007 £.

Co-coordinator of the *Lisbon University Doctoral Program in Integrative Neurosciences* - University of Lisbon, 2015 £.

Coordinator of the *Hyperbaric/Underwater Medicine Master Degree* - University of Lisbon, 2015£.

Member of the Panel ALS and Frontotemporal Dementia - European Academy of Neurological Societies,
2014 £..

Manuela Guerreiro

Academic Degrees and Positions:

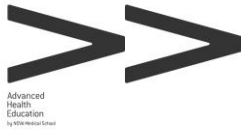
Degrees: PhD in Biomedical Sciences (Neuropsychology) –Faculty of Medicine – Lisbon University.

Psychologist – Faculty of Psychology – Porto University

Positions: Investigator - Faculty Medicine Lisbon (Lisbon University)

Professional and Clinical Experience: Research in behavioural neurology (ageing and dementia) and clinical evaluation of brain damaged patients, mainly, mild cognitive impairment and dementia patients (neuropsychological assessment and development of assessment tools); Teaching activity (Neuropsychology/ageing and dementia)

Teaching Experience:

**Present activity:**

- Faculty of Medicine of Lisbon – Master degree of Neurosciences (Neuropsychology/Cognitive Functions-Memory/ ageing and dementia).

Last activity (Neuropsychology; Cognitive Functions; Memory; Ageing and dementia;

Behavioural Neurology:

- Post graduate training in Behavioural Neurology - Faculty of Medicine – University of Lisbon

-Catholic University (Lisbon) – Psychology Course

- Superior Institute of Applied Psychology –Psychology of Health course (Master degree and post graduate courses)

- School of Medical Rehabilitation (Alcoitão) - Speech therapy and Occupational therapy courses

- Algarve University – Psychology Faculty

Research Interest: Aging, memory, mild cognitive impairment and dementia

Publications: about 50 articles

Book chapters: 6

Research Projects: 8

Clinical trials: 10

Other Clinical Activities:**Member:**

Scientific Committee of Association of Alzheimer Portugal

Portuguese Society of Neurology (SPN)

Behavioural Study Group from SPN

Aging and Dementia Study Group (GEECD)

Master Supervisions

PhD Supervisions

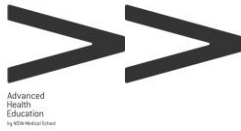
Nuno Sousa

Full Professor and President of the School of Medicine, University of Minho. Nuno Sousa, together with a small group of other leaders, was able to create this highly respect medical school, one of the most well-known and respected internationally, from scratch after he moved from U. Porto to U. Minho in 2001.

Nuno Sousa serves at several medical education and medical assessment advisory boards (NBME, EuroBMA). He is Visiting Professor at Upstate Medical University, NY.

He is a NeuroRadiologist. Presently, he is the Director of the Clinical Academic Center at Hospital de Braga.

He is a researcher of the Neuroscience Research Domain, which integrates the newly formed (in 2011) Portuguese Government Associate Laboratory (LA) ICVS/3B´s, the first LA totally based



at U. Minho. This is the highest rank a research group can have in Portugal, being awarded by the Ministry of Education and Science. The ICVS is a research institute of the highest quality in medicine, health and life sciences.

His research main interests are focused in the establishment of functional and structural correlations mediated by stress and its implications in neuropsychiatric disorders. Detailed assessment of neuroplastic events, incorporation of newly generated cells into neuronal networks, rearrangements of established dendritic and synaptic contacts, combined with behavioural, neurochemical and electrophysiological, optogenetic and molecular biology and (epi)genetics correlates have been established in his laboratory; the work from the lab covers from basic to clinical research and several modulatory interventions have also been described in order to promote recovery of structure and function in neuronal tissues.

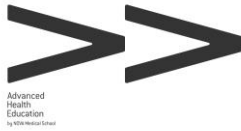
Nuno Sousa has published more than 300 peer-reviewed research articles and 15 reviews. Nuno Sousa's papers have been cited more than 17500 times and his H-factor is 65.

Nuno Sousa coordinates several national and international scientific projects, including work-packages in some European initiatives in the field of neuroscience. He has directly supervised 32 PhD students and currently supervises another 6 PhD students and 5 Post-Docs. In addition to academic merits, Nuno Sousa serves on several science policy and advisory board positions, and as an *Ad hoc* reviewer for various neuroscience journal and international funding organizations. He is Editor-in-Chief of *Frontiers in Behavioral Neuroscience* and Member of Editorial Board of *Molecular Neurodegeneration*, *Neurobiology of Stress* and *Neuropharmacology*.

Nuno Sousa was the President of the Portuguese Society for Neurosciences (2011-2015).

He was the President of the Scientific Council of Life and Health Sciences of FCT (Portuguese Science Foundation) and he is currently the President of the Portuguese Society of Anatomy (2015-2018).

He is a member of Bial Foundation.



Nuno Sousa is the Chief Medical Officer of Pathena, SA and has created 3 Spin-Offs: BnML, Enlighthentment and ICognitus.

He has received awards and honours for his research accomplishments of which the Gold Medal from the Portuguese Ministry of Health merits a specific mention.

Rui Manuel de Sousa Beja Manaças

Nova University of Lisbon, MD, 1977.

Member of Portuguese Medical Association, nº 18901.

Fellowship in Neuroradiology, Hospitais Cívicos de Lisboa, 1983-88.

Director of Neuroradiology Department, Centro Hospitalar de Lisboa Central, 2007-14.

Member of the Board of Neuroradiology, Portuguese Medical Association, between 2000-06 and from 2017.

Director of Neuroradiology Department, Hospital Fernando da Fonseca, since September 2018.

ITM, Instituto de Telemedicina, Clinical Director since 2006

Hospital dos Lusíadas, Head of Neuroradiology.

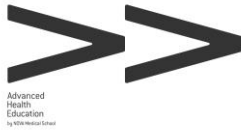
Medical Partner, Clínica CUF Belém since 1982.

Medical Partner, CDRM, Centro Diagnóstico de Ressonância Magnética, 1998-2013.

Author and/or co-author of more than 60 Oral Papers in National and International Medical Meetings and 20 Scientific Papers published in National and International Medical Reviews.

President of the Portuguese Society of Neuroradiology since 2018.

Member of Portuguese Society of Radiology and Nuclear Medicine, European Society of Neuroradiology and Sociedade Ibero-Latino-Americana de Neurorradiologia.



Sónia Batista

Received her Medical Degree from Faculdade de Medicina da Universidade de Coimbra in 2005. She completed the residency training in Neurology at the Neurology department of Centro Hospitalar e Universitário de Coimbra and a fellowship in Multiple Sclerosis at Jacobs Neurological Institute, Baird MS Center in Buffalo USA.

In 2017 she completed the PhD in Medicine at Faculdade de Medicina da Universidade de Coimbra with the thesis “ Theory of Mind dysfunction in Multiple Sclerosis”.

Currently, she works as assistant neurologist at Neurology department of Centro Hospitalar e Universitário de Coimbra and is also an invited assistant professor of neurology at Faculdade de Medicina da Universidade de Coimbra.

Sonia Batista’s practice specializes in the care of multiple sclerosis patients and the research interests are on multiple sclerosis related cognitive impairment, MRI techniques for diagnosis and pathological correlates of the disease. She is currently participating in numerous clinical trials of several disease modifying treatments emerging for multiple sclerosis and is involved in research clinical and translational studies focusing multiple sclerosis. Sonia Batista is also author and co-author of several peer reviewed publications, book chapters and communications in international and national conferences, focusing different aspects of multiple sclerosis.

Tiago Fleming Outeiro

Full Professor, Department of Experimental Neurodegeneration, University Medical Center Goettingen, University of Goettingen, Goettingen, Germany

CURRICULUM VITAE (short version)

Vanda Freitas Castro

IDENTIFICATION

Name: Vanda Filipa Viseu Cândido Freitas Castro

Professional license: N.º 12698, acknowledged by Ordem dos Psicólogos Portugueses as a specialist in Clinical and Health Psychology and in Neuropsychology

Email: vfilips@gmail.com

ACADEMIC TRAINING

2008/10 – Master's degree in Neurosciences, by Faculdade de Medicina de Lisboa

2007 – Degree in Psychology, area of Clinical and Counseling Psychology by Universidade Lusófona de Humanidades e Tecnologias (Lisboa)

PROFESSIONAL ACTIVITY

2008/CURRENT – Neuropsychologist in several reference centers, with emphasis in assessment, diagnosis and rehabilitation of neurological condition with involvement of the Central Nervous System

SCIENTIFIC PROJECTS

2008/CURRENT – Participation as examiner and co-author of various projects related to neuropsychological assessment and rehabilitation

CLINICAL TRIALS

2009/CURRENT – Participation as rater in several clinical trials involving Alzheimer's disease, Huntington's disease, among others

SCIENTIFIC PAPERS

2012/2018 – Author and co-author of scientific papers in the main area of cognition

Vanda Freitas Castro, Pedro Nascimento Alves, Ana Catarina Franco, Isabel Pavão Martins and Isabel Conceição. "Cognitive impairment in liver transplanted patients with transthyretin-related hereditary amyloid polyneuropathy". *AMYLOID*, 2017

PRESENTATIONS IN SCIENTIFIC MEETINGS

2008/2017 – Presentation of posters and oral communications

V. Freitas Castro. Abordagem Multidisciplinar na Doença de Parkinson: Qual o Papel da Neuropsicologia e do Treino Cognitivo? I Congresso Ibérico de Doenças Neurológicas. *APARSIN*. 12 De Outubro, Elvas

V. Freitas Castro, M.I. Sousa, C. Couto, D. Abreu, J.J. Ferreira: *Aplicabilidade do Sistema RehaCom em doentes com Declínio Cognitivo*. Campus Neurológico Sénior, Torres Vedras, Portugal; Laboratório de Farmacologia Clínica e Terapêutica, Faculdade de Medicina, Universidade de Lisboa, Portugal. IV Congresso Ibérico de Psicologia Clínica e da Saúde, Lisboa, 23, 24 e 25 de Março

SCIENTIFIC MEETINGS/COURSES

2006/2017 – Attendee in various scientific meetings dedicated to diseases of the central nervous system