



2015: Neurorehabilitation -Amyotrophic Lateral Sclerosis

Hugo Santos, PT, MSc- Course Coordinator

He has been teaching at the Physiotherapy Department of ESSA since 2006. He has an advanced training course in Neuroscience at the Faculty of Medicine - Lisbon. He completed his master's degree in Neurological Rehabilitation in 2009. He graduated in Physiotherapy from ESSA in 2005 and graduated in

Nursing from the Nursing School of Guarda in 2000. He began his activity as a Physical Therapist in 2005 in the private sector in the area of Neurology, and he worked as a Nurse in several public Hospitals from 2000 to 2009. He has developed several formations for Health professionals in the area of Neurorehabilitation. At the moment he is attending the PhD in Education at the WFH.

António M F Lopes, PT, MSc – Course Coordinator

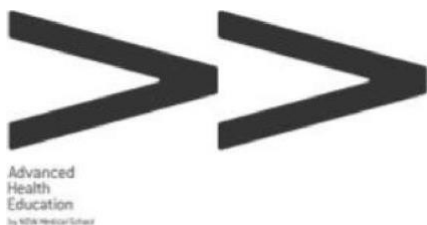
He is the head of the Physiotherapy Department of Alcoitão School of Health Sciences (ESSA). He graduated in Physiotherapy from ESSA in 1975. He has also a degree in Educational Psychology (1990) and a master's degree in Educational Sciences – Pedagogy in Health (1995). Has a long experience, at national and international levels, in curricular development, and evaluation, of education in the health sciences. He was Vice-President of the Standing Liaison Committee of Physiotherapists within the E.E.C./E.U. from 1991 to 1998, and Chairman of the European Region of the World Confederation for Physical Therapy from 1998 to 2010.

Mamede Alves de Carvalho, MD, PhD

Neurologist specialist in Neuromuscular Diseases. Competence of Clinical Neurophysiology by the Order of Physicians. Doctorate in Medicine(Area of Neurology), with aggregation. Full Professor of Physiology, Faculty of Medicine, University of Lisbon. Director of the Clinical Translation Physiology Unit of the Institute of Molecular Medicine. Chairman of the Scientific Committee of the Portuguese EEG Association and Clinical Neurophysiology. President of the International Society of Neurophysiology - 2008-2012. Member at-large of the Executive Commission of the International Federation of Clinical Neurophysiology - 2008-2012. Liaison Member- European Chapter of Clinical Neurophysiology - 2008-2012

Ana Menezes, PT, MSc

Physiotherapist Specialist. Master in Health and Respiratory System by the Faculty of Medical Sciences of Nova University of Lisbon (2010). Postgraduate Degree in Palliative Care from Catholic University (2013) and Master in Health Services Management from Universidade Lusíada (2005). Worked at the Egas Moniz Hospital from 1990 to 2008. Private Clinical Practice since 1990. Teacher. Pedagogical and teaching coordinator in the advanced training course in respiratory physiotherapy of the School of Health of Alcoitão since 2016.



Anna Caroline Braga, PT, PhD

Academic Resume

- (1997) Degree in Physiotherapy- Universidade Federal de Pernambuco -Brasil
- (2000) Specialization in Locomotor System in Sports - Escola Paulista de Medicina - Universidade Federal de São Paulo - Brazil
- (2001) Academic equivalence to Degree in Physiotherapy - Higher School of Health

Technologies of Lisbon - Portugal

- (2010) Master's degree in Palliative Care - Medicine School/University of Lisbon - Portugal
- (2014) Academic equivalence to Bachelor in Physiotherapy - SA0A; South Africa
- (2016) Full registration as Physiotherapist - HPCSA, South Africa; 1997(COFITO, Brazil), 2001 Minister of Health, Portugal.
- (2019) PhD in Biomedical Sciences, Specialty Neurosciences - Medicine School/University of Lisbon – Portugal

Professional Experience

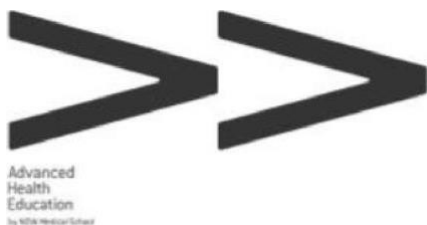
- Physiotherapist at Air Force Hospital of São Paulo(Military Service) - São Paulo/Brazil(1998-2000);
- Physiotherapist at Physical and Rehabilitation Medicine Service at Hospital Santa Maria/CHLN - Lisbon/Portugal 2002-2016;
- Physiotherapist Coordinator in the Physiotherapy Department of ALS Portuguese Association (2012-2014)
- Physiotherapist at TygerbergAcademic Hospital(May 2016-April 2017), Cape Town - SA
- Physiotherapist at Western Cape Rehabilitation Center,(May 2018-Jan 2019), Cape Town - SA.
- Investigator at Translational and Clinical Physiology Unit - Molecular Medicine Institute/Faculty of Medicine -Lisbon /Portugal(2010-current)

Academic Activities

- Peer reviewer at Cochrane Collaboration - Cochrane TaskExchange(2019- current).
- Lecture: The role of Physiotherapy in Palliative Care. Physiotherapy Department - Stellenbosch University; October 2016-2017;
- Lecturer by invitation in the Higher School of Health of Alcoitão, Cascais - Portugal; Degree of
- Physiotherapy - Discipline of Physiotherapy in Neurologic Conditions: Interventions of PT in neurodegenerative diseases.(March, 2013);
- Lecturer by invitation in the Faculty of Medicine, University of Lisbon - Palliative Care and
- Rehabilitation - Discipline of Physical Medicine and Rehabilitation in the Master Science in Medicine(2008-2012);
- Instructor at Multidisciplinary Training Centre - Hospital Santa Maria - area of Palliative Care. (2007-2012);
- Lecturer by invitation in Post-graduation in Palliative Care - Faculty of Medicine, University of Lisbon(October 2007);
- Clinical Supervision for Bachelor of Physiotherapy at School of Health Sciences Jean Piaget / Algarve, in the academic year 2005/2006 with total of 150 hours;
- Lecturer by invitation - "Multidisciplinary Approach after stroke", Degree in Speech Therapy - School of Health Sciences Egas Moniz -Almada(June 2004).

Grants/Awards

- Funding from National Rehabilitation Institute(Govern of Portugal) - €10.000,00, to develop the "Course for Domiciliary Caregivers to Amyotrophic Lateral Sclerosis in partnership with



Portuguese Association of ALS (1st Edition in 2013 and 2nd Edition in 2014).

- Philips Respironics Fellowship in Mechanical Ventilation 2012 from American Respiratory Care Foundation, at 58th American Association of Respiratory Care; New Orleans, LA - USA;
- Grant for Doctoral Program in Neurosciences at Medicine School of Lisbon - University of Lisbon, Portugal (2012-2016);
- Orientation to the Canadian Health Care System, Culture and Context for Internationally Educated
- Healthcare Professionals. Winter 2011. Leslie Dan Faculty of Pharmacy - University of Toronto/Canada - funding by Health Canada.

Filomena Borges

Filomena Borges (Beja, 1990) holds a postgraduate degree in Sociology of Culture from the Institute of Social Sciences of the University of Lisbon(ICS-Ulisboa)(2014). She holds a Master's degree in Journalism from the School of Social Communication (2013) and she has a degree in Communication Sciences from the University of Beira Interior(2011). Between 2010 and 2012, she collaborated with Antena 1. She interned at TSF Radio Noticias in 2012. In 2014, she was a member of the selection team for reports on the International Radio Show "Terra do Som", organized by Boca, and Assistant Research at ICS-Ulisboa.

In 2015, she started working at the Portuguese Association of Amyotrophic Lateral Sclerosis(APELA), building the Association's Communication Department, responsible for institutional communication, press counseling and promoting greater literacy for health in ALDS, namely through launching campaigns and the organization of awareness-raising and fundraising initiatives. In addition, she collaborates with the Management in the scope of project management of this Institution and in the organization of training actions.

Joana Presa, Psych, MSc

Joana Presa, completed the Integrated Masters in Clinical and Health Psychology in 2008. She held a Post-Graduate Degree in Psycho-Oncology and Psychological Aspects in Palliative Care in Madrid. She was an assistant researcher at the Bioethics Center of the Faculty of Medicine of Lisbon(2012-2016), with works in the area of palliative care and mourning, and was a clinical psychologist at the Palliative Care Unit of Hospital de Santa Maria. From 2011 to 2015 she carried out various courses in the area of intervention in the mourning process. Since 2016 she is a clinical psychologist at the Portuguese Association of Amyotrophic Lateral Sclerosis and is also responsible for the management of patients and for the programmatic contents of the APELA Lisboa psychology area.

João Cabrita, PT

João Cabrita(Lisbon, 1985) has a degree in Physiotherapy from the Atlântica University, post-graduate in Osteopathy by the Higher Institute of Education and Sciences and a postgraduate degree in Respiratory Physiotherapy from the Superior School of Health of Alcoitão. He completed complementary courses at Cruz-Vermelha, at the Higher School of Health of Alcoitão, at the Universidade Atlântica and at the Universidade Católica Portuguesa.

From 2014 until the present he works as a physiotherapist in the Portuguese Association of Amyotrophic Lateral Sclerosis(APELA) and is Clinical Advisor of the Higher School of Health of Alcoitão. In parallel, it also intervenes in private practice in the various areas intrinsic to physical



therapy.

Luísa Taveira, ST, MSc

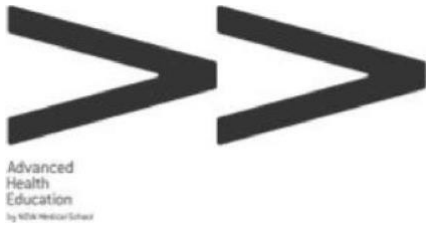
Fundación Liga/ 1985-2004 Speech Therapist, Integrating, during the mentioned period, the teams of attendance to populations with neurological developmental and acquired pathologies; Coordination of the Minerva Project- NewTechnologies in Special Education. Coordination of the HANDYNET Information and Counseling Center. Responsible for the Resource Center for Autonomous Life and consultant for the areas of Increasing Communication and Technologies of Support to communication, learning and cognition. Speech Therapist in private practice(Since 1988). Intervention in the area of complex communication needs: disorders of neuro-motor development(cerebral palsy, autism and specific learning disorders) and with adults with neurological situations involving cognitive-communicative disorders. Casal Ventoso Reconversion Office. 2002 - Coordination of the intervention program in Speech Therapy and Clinical Coordination and Clinical Supervision of the team, under the "Integrated Socio• Educational Compensation Plan under the responsibility of the Reconversion Office of Casal Ventoso under the URBAN Program - Câmara Municipal de Lisboa/ European Social Fund. Collaboration in National and International. Projects in the area of Complex Communication Needs. Responsible for applications and the follow-up of projects in the scope of Incremental Communication, Support Technologies, Emergence of Literacy and Cognitive Accessibility. Teacher in collaboration with different institutions of higher education. Certification by the Scientific-Pedagogical Council of Continuous Training of Braga for Special Education and Educational Technologies, register CCPFC / RF0- 16808/03. Since 1993 School of Health of Alcoitão. 1993-2004: invited teacher. 2004- to date Full- time teacher at ESSA.

Margarida Oliveira, ST , MSc

Margarida Oliveira, Speech Therapist Licensed by University of Aveiro School of Health , Master in Palliative Care by University of Oporto Medicine Faculty with a dissertation on Augmentative and Alternative Communication Systems (SAAC's). She held several trainings and workshops in the area of dysphagia and orofacial motricity.In 2018 she started her duties as a Speech Therapist and trainer at the Portuguese Association of Amyotrophic Lateral Sclerosis in the Oporto delegation, intervening in the areas of speech, swallowing and communication, as well as evaluation and training of Augmentative and Alternative Communication Systems (SAAC's).

Marta Pissarra, PT

Marta Pissarra (Guarda, 1981) bachelors in Physiotherapy by the Institute Jean Piaget de Macedo Cavaleiros, finishing post-graduation in Neuromuscular Physiotherapy by the School of Health Red Cross. She performed complementary training by the Portuguese Association of Physiotherapists (APF), Cardiorespiratory Physiotherapy Interest Group (GIFCR), European Respiratory Society, School Courses, School of Health Technology of Lisbon, École Drainage Lymphatique / Brussels and the Portuguese Association of Support to Woman with Breast Cancer, School of Health of Alcoitão.



From 2010 to 2017 she worked as a physiotherapist in the support and home and hospital monitoring in the installation and assistance in mechanical ventilation by the company VitalAir. From 2017 until the present he works as a physiotherapist in the Portuguese Association of Amyotrophic Lateral Sclerosis (APELA) and Clinical Advisor of the Higher School of Health of Alcoitão. In parallel, it also intervenes in private practice in the various areas intrinsic to physical therapy.