

Dr. Sameera Peumal Senanayake

487/2, Kotte Road Pitakotte, Kotte, 10100, Sri Lanka



1. PERSONAL DETAILS:

- Date of Birth: 04th December 1986

2. CONTACT DETAILS

- Address: Faculty of Allied Health Sciences, General Sir John Kotelawala Defence University
- Mobile : 0776015333
- Email: sameerapeumal@gmail.com
sp.senanayake@kdu.ac.lk

3. ACADEMIC QUALIFICATIONS :

- BSc, Bio Medical Science (Physiology), University of Adelaide, Australia (31.12.2010).
- Master's in Public Health, University of Queensland, Australia (14.12.2012)
- PhD Sport Sciences (Exercise Physiology), Swansea University, UK (09.09.2019)

4. PROFESSIONAL QUALIFICATIONS :

- Certificate Course in Teaching in Higher Education (CTHE), (KDU) (06.11.2015)

5. PROFESSIONAL EXPERIENCE

CURRENT POSITIONS:

- Senior Lecturer II, Faculty of Allied Health Sciences, General Sir John Kotelawala Defense University (KDU), Colombo, Sri Lanka (22.04.2013 to date)
 - Human Physiology Module coordinator 2013-2015 / 2019 to present
 - Coordinator, Department of Basic Sciences, FAHS, KDU (2019)
- Visiting Lecturer, Faculty of Allied Health Sciences, Department of Pharmacy, University of Ruhuna 2020. (batch 09 and 10)
- Visiting Lecturer, External Physiotherapy Program, University of Kelaniya. 2020
- Visiting staff member, Institute of Sports Medicine, Ministry of Sports Sri Lanka, 2019 to present.

6. TRAINING PROGRAMS ATTENDED

- Academic training program (staff exchange), University of Central Lancashire, UK (23.04.2014 – 11.06.2014)
- Teaching Skills for post graduate students, Swansea University, UK (11.01.2016)
- 1st aid training, Swansea University, UK

7. CONTRIBUTION TO UNDERGRADUATE/ POSTGRADUATE EDUCATION

- Development of the Human Physiology Module for the Faculty of Allied Health Sciences, 2013.
- Development of Certificate Course in Sport Science and Exercise, KDU, 2014

8. MEMBERSHIPS IN ACADEMIC & PROFESSIONAL BODIES:

- Member of the Sri Lanka Association for the Advancement of Science (SLAAS) (lifetime member since 2015 to date)

9. AWARDS/ SCHOLARSHIPS/ FELLOWSHIPS:

- University of Adelaide, Summer Scholarship for Research (10.11.2008)

10. Current research activities

- Development of a pulmonary rehabilitation program for patients with Idiopathic Pulmonary Fibrosis (IPF)

11. PUBLICATIONS

Google Scholar link : https://scholar.google.com/citations?user=l_SbqEQAAAAJ&hl=en

ORCID : <https://orcid.org/0000-0002-5533-8661?lang=en>

Research Gate: <https://www.researchgate.net/scientific-contributions/Sameera-Senanayake-2142895056>

- Idiopathic Pulmonary Fibrosis (IPF) : physical, psychological, social impact on quality of life, and the impact of pulmonary rehabilitation as a mode of palliative care on physical and physiological markers
Sameera P Senanayake
- Patients' experiences of coping with Idiopathic Pulmonary Fibrosis and their recommendations for its clinical management
Sameera Senanayake, Kim Harrison, Michael Lewis, Melitta McNarry, Joanne Hudson
- Influence of physical rehabilitation on heart rate dynamics in patients with idiopathic pulmonary fibrosis
Sameera Senanayake, Nicholas Harrison and Michael Lewis
- Influence of Rehabilitation on Oxygen Uptake Kinetics during High Intensity Exercise in Patients with Idiopathic Pulmonary Fibrosis

12. ABSTRACTS

- Study of Physical Physiological and Anthropometrical parameters, A descriptive study of Sri Lankan National Semiprofessional Female Football papers (presented at 5th AFC medical conference, New Delhi, India, 2015)

13. UNPUBLISHED RESEARCH PAPERS

- Effect of airway resistance on breathing frequency and tidal volume

14. RESEARCH COMMUNICATIONS

- 5th AFC Medical Conference, New Delhi, 2015
- Preconference Workshops International Research Conference 2014 and 2015, General Sir John Kotelawala Defense University.
- International conference on Gerontology and Geriatric Medicine 2019.
- Pan-Wales Postgraduate Conference in Sport and Exercise Sciences 2017.

15. Undergraduate research supervision

- Department of Physiotherapy intake 33 research group H (2020)
- Department of Physiotherapy intake 33 research group I (2020)

16. WORKSHOPS ATTENDED

- Workshop of Pain Management, International Research Symposium 2014, KDU
- Workshop on Medical Education, International Research Symposium 2014, KDU

- Managing essential documentation in research, Health Care and Research Wales, UK (27.01.2016)
- Good Clinical Practice, Health Care and Research Wales, UK (23.02.2016)

17. Other responsibilities

1. Viva examiner for Department of Physiotherapy, FAHS, KDU (2020)
2. Human Physiology Module coordinator (2013-2015 / 2019 to present)
3. Development of the Human Physiology I and II modules for FAHS students (2013)
4. Development and coordination of the certificate course in Sport Science for military personal
5. Coordinator, Department of Basic Sciences, FAHS, KDU (2019/2020)
6. Faculty coordinator IRC 2013
7. Faculty Coordinator IRC 2014
8. Faculty Coordinator IRC 2020
9. International Relation Officer (IRO) for FAHS (2020- present)
10. IT Coordinator for FAHS (2019 – present)
11. Faculty representative - Carrier Development Centre (CDC) for FAHS students, KDU (2020 – present)
12. Member of the Internal Quality Assurance cell (QA) for FAHS (2020 – present)
13. VISTA/ KDU Care project coordinator for Department of Basic Sciences
14. Reviewer of Research screening committee- Faculty of Allied Health Science (2020 - present)
15. Reviewer of International Research conference-KDU (2013 - present)
16. Academic mentor for the undergraduate students of Faculty of Allied Health Sciences (2013 – Present)
17. Coordinator, orientation program intake 31/32/37
18. Paper setter and examiner for aptitude test intake 31/32/37
19. Paper setter and examiner for lateral entry aptitude test for intake 30/31
20. Member of the curriculum revision board for Human Physiology I and II
21. Development of the Human Physiology handbook
22. Co-editor of the FAHS Proceedings, International Research Conference – KDU 2013/2014
23. Co-editor of the FAHS Proceedings and abstracts of 12th International Research Conference – KDU 2020
24. Design and development of the faculty logo for FAHS.