

Resume

N. Ashoka Sanjeevani

Aruppolawaththa, Moragammana, Aranayake, Sri Lanka

+94 718603238

ashokasanjeevani@yahoo.com



Education Qualifications

- **Doctor of Philosophy (Medicine)** (2020- To date)
Saitama Medical University, Japan
- **Master of Philosophy (Biotechnology)** (2014- 2019)
Postgraduate Institute of Agriculture, University of Peradeniya, Peradeniya, Sri Lanka
- **Bachelor of Pharmacy (Hons)** (2008-2013)
Faculty of Allied Health Sciences, University of Peradeniya, Peradeniya, Sri Lanka
- **Secondary education** (1997- 2006)
General Certificate of Education- (Advanced Level) - Biology Stream
General Certificate of Education- (Ordinary Level)
Girls' High School, Kandy, Sri Lanka

Teaching and Working Experience

- **Senior Lecturer (Grade II)** (2020 – To date)
Department of Pharmacy, Faculty of Allied Health Sciences, General Sir John Kothelawala Defence University (FAHS, KDU)
- **Lecturer** (2015 –2020)
Department of Pharmacy, FAHS, KDU
- **Temporary Demonstrator** (2014 –2015)
Department of Pharmacy, FAHS, KDU
- **Temporary Demonstrator** (2013 –2014)
Department of Pharmacy, FAHS, University of Peradeniya
- **Research Assistant** (2013)
Faculty of Medicine, University of Peradeniya

Fellowship

- Saitama Medical university fellowship to pursue a PhD in Medicine (2020-2021)

Research Experience

- Determination of hypoglycemic activity, toxicological evaluation and formulation of capsule using leaf extract of *Adenantha pavonina*
- Formulation, characterization and stability evaluation of virgin coconut oil (VCO) based emulsion

Research Publications

Full Papers

- **N.A.Sanjeewani** and M.H.F.Sakeena - Formulation and characterization of virgin coconut oil (VCO) based emulsion; International journal of scientific and research publications (IJSRP), 3(12), 528-536, 2013
- A.A.M.D.D.N. Amarathunga, S.U. Kankanamge, **N.A. Sanjeevani**, R.N. Pathirana, W.D. Rathnasooriya - Determination of in vitro photo-protective potential of methanolic leaf extract of *Citrofortunella microcarpa* (Calamondin), International Journal of Homeopathy & Natural Medicines 4 (1): 18-23, 2018

Abstracts

- **N.A. Sanjeewani**, N.N.P.G.K. Nanayakkara, A.A.M.D.D.N. Amarathunga, J.M.K.B. Jayasekera - Epidemiological characteristics of CKDu patients in recently emerged disease foci in Sri Lanka, 9th international research conference, General Sir John Kothelawala Defence University (KDU-IRC 2016)
- **N.A. Sanjeewani**, P.H.P. Fernando, D.B.M. Wickramarathne, Determination of hypoglycemic activity of the leaves of *Adenanthera pavonina*- an animal study ; Peradeniya university international research sessions 2015 (iPURSE 2015), Volume 19, Page 189
- **N.A. Sanjeewani** and M.H.F. Sakeena - Preformulation study of virgin coconut oil (VCO) based emulsion; Journal of Pharmaceutics and drug delivery research 2016, 5:6, Page 55, ISSN: 2325-9604
- **N.A. Sanjeewani** and M.H.F. Sakeena - Stability evaluation of virgin coconut oil (VCO) based nano – emulsion for transdermal drug delivery; Clinical Pharmacology and Biopharmaceutics, 4:4, 2015, Page 74
- FASS Pillay, RAHM Ranasinghe, WKSP Perera, **NA Sanjeewani**, MA Siriwardhene – Development of Neem oil and virgin coconut oil based cream formulations with methanolic extract of *Leucas zeylanica* and *Ophiorrhiza mungos* leaves, 13th international research conference 2020, General Sir John Kothelawala Defence University, Page 50 (Best poster presentation)
- JMAD Jayalath, GNDDZ Wickramarathne, DMNPK Doranegoda, **NA Sanjeewani**, MA Siriwardhene, KASJ Balawardhene – Assessment of the awareness in management of chemotherapy related adverse effects experienced by cancer patients at Apeksha hospital, Maharagama, Sri Lanka, 13th international research conference 2020, General Sir John Kothelawala Defence University, Page 55
- L.W.D. Ravindika, H.M.H.N. Herath, P.N.H. Peiris, **N.A. Sanjeewani**, R.N. Pathirana - Formulation, stability evaluation and characterization of castor oil-based emulsion, Annual scientific sessions of PSSSL 2019, Page 16
- N.L. Samarathunga, K.K.D.S. Ranaweera, **N.A. Sanjeewani**, R.N. Pathirana - Formulation, stability evaluation and characterization of *Calophyllum inophyllum* oil based emulsion, Annual scientific sessions of PSSSL 2019, Page 30
- K.Y. Rajapaksha, K.C. Yamasinghe, **N.A. Sanjeewani**, J. Balawardhana, A.A.M.D.D.N. Amarathuna - Factors affecting on adherence to oral chemotherapy in cancer out patients in Sri Lanka, 2018 The Japanese Society of Medical Oncology annual meeting (JSMO 2018), Page 784
- S.A.D.U. Hemachandra, H.P.D.A. Eranga **N.A. Sanjeewani**, J. Balawardhana, A.A.M.D.D.N. Amarathuna - Awareness of Oncology Pharmacists, handling cytotoxic drugs in oncology units of Sri Lankan government hospitals, 2018 The Japanese Society of Medical Oncology annual meeting (JSMO 2018), Page 803
- H.P.D.A. Eranga, S.A.D.U. Hemachandra, **N.A. Sanjeewani**, J. Balawardhana, A.A.M.D.D.N. Amarathuna - Attitudes and practice among oncology pharmacists working in oncology units of Sri Lankan government hospitals, 2018 The Japanese Society of Medical Oncology annual meeting (JSMO 2018), Page 776
- Y.N.L. Abeywardana, H.H.V.K.N. De Silva, **N.A. Sanjeewani**, R.N. Pathirana - Formulation and characterization of Tween 20 consisting Neem oil based emulsion, International research symposium on pure and applied sciences (IRSPAS 2018), Page 50
- **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Determination of *in vitro* sun protection factor of methanolic leaf extract of *Adenanthera pavonina*, International symposium on traditional and complementary medicine 2017 (Tradmed 2017), Page 183
- H.H.V.K.N. De Silva, Y.N.L. Abeywardana, **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Formulation and stability evaluation of Tween 20 consisting Neem oil based emulsion, 11th international research conference, General Sir John Kothelawala Defence University, Page 41
- H.H.V.K.N. De Silva, Y.N.L. Abeywardana, **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Formulation and stability evaluation of Neem oil based emulsion, Annual scientific sessions of PSSSL 2018, Page 30
- K.C. Yamasinghe, K.Y. Rajapaksha, **N.A. Sanjeewani** - A.A.M.D.D.N. Amarathunga, J. Balawardhana - Factors affecting adherence of oral chemotherapy among cancer outpatients in Apeksha hospital, Sri Lanka, Annual scientific sessions of PSSSL 2018, Page 25
- A.A.M.D.D.N. Amarathunga, S.U. Kankanamge, **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Determination of *in vitro* photo-protective potential of methanolic leaf extract of *Citrofortunella microcarpa* (Calamondin), International symposium on traditional and complementary medicine 2017 (Tradmed 2017), Page 164

- S.U. Kankanamge, A.A.M.D.D.N. Amarathunga, **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Determination of *in vitro* sun protection factor (SPF) of bark extract of *Bridelia retusa*, Peradeniya university international research sessions 2017 (iPURSE 2017), Volume 21, Page 439
- A.A.M.D.D.N. Amarathunga, S.U. Kankanamge, **N.A. Sanjeewani**, R.N. Pathirana, W.D. Rathnasooriya - Determination of *in vitro* sun protection factor of extracts of neem leaves and neem oil, International research symposium on pure and applied sciences (IRSPAS 2017), Page 17
- **N.A. Sanjeewani** and M.H.F. Sakeena - Formulation and stability evaluation of virgin coconut oil (VCO) based nano - emulsion; Wayamba international conference 2014 (WinC 2014), Page 42
- **N.A. Sanjeewani** and M.H.F. Sakeena - Formulation, characterization and stability evaluation of virgin coconut oil (VCO) based emulsion; Peradeniya university research sessions 2012 (PURSE 2012), Volume 17, Page 170

Administrative Positions/ Appointments

- Executive council member and Editor of pharmaceutical society of Sri Lanka (PSSL) (2019/2020)
- Member of research screening committee, FAHS, KDU (2019 – 2020)
- Co-convenor and member of quality assurance cell, FAHS, KDU (2018 – 2020)
- Coordinator, Department of Pharmacy, FAHS, KDU (2018 – 2020)
- Member of disciplinary committee, FAHS, KDU (2018 – 2020)
- Faculty representative of disaster management program, KDU (2017 – 2020)
- Member of the Pharmacy subcommittee, University hospital, KDU (2017 - 2020)
- Convener of the faculty journal club (2015 – 2020)
- Chairperson of scientific committee of PSSL (2019)
- Editor of scientific sessions of PSSL (2019)
- Faculty coordinator and department coordinator- KDU-IRC (2019)
- Faculty editor- KDU –IRC (2018,2019)
- Council member of PSSL (2017/2018, 2018/2019)
- Coordinator of workshop on Clinical Pharmacy, FAHS, KDU (2015)
- Coordinator for open day, Department of Pharmacy, FAHS, KDU (2015)

Professional Qualifications/ Membership

- Registered pharmacist at Sri Lanka medical council
- A life member of pharmaceutical society of Sri Lanka
- A life member of Sri Lanka association for the advancement of science
- A life member of alumni association of University of Peradeniya
- A life member of Peradeniya Pharmacy Alumni association

Interests

- Photography, travelling, poetry, cooking

References

Prof. D.B.M. Wickramaratne
 Professor in Pharmaceutical Chemistry
 Department of Pharmacy
 Faculty of Allied Health sciences
 University of Peradeniya
 Sri Lanka.
mwickramaratne@yahoo.com

Prof. P.H.P. Fernando
 Professor of Biochemistry
 Department of Biochemistry
 Faculty of Medicine
 University of Peradeniya
 Sri Lanka.
phpf@pdn.ac.lk

Conclusion

I do hereby certify that the particulars furnished above are true and accurate to the best of my knowledge.

Ashoka Sanjeewani