# Dakshitha Wickramasinghe

MBBS MD(Surgery) DM(Col) MRCSEd PGCertMedEdu FMAS

**Consultant Surgeon,** National Hospital of Sri Lanka.

Senior Lecturer, Department of Surgery, Faculty of Medicine, University of Colombo, Sri Lanka



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## https://scholar.google.com/citations?us er=yBLcxX0AAAJ&hl=en

SLMC registration : Full registration (No. 27176)

### Personal statement

I am an energetic and determined doctor who has not only been a high academic achiever, but also an accomplished sportsman and a researcher. My interests span from surgery to automobiles and research to performing arts. I believe I am blessed with an optimistic, cheerful and a persevering disposition. I am essentially a team player while being able to make quick independent decisions when needed. I believe that a job worth doing is a job worth doing well. I bring with me my honesty, vigour, creativity, responsibility and, of course, my sense of humour.

### Postgraduate education (ref Page 2)

- Ranked first in order of merit at the selection exam in Surgery held in January 2013 and the MD (Surgery) part II examination held in July / August 2016. I received the best performer's award in both these examinations.
- Received the Post-Graduate Institute of Medicine Gold Medal for the Best MD Student for the year 2016.
- Successfully completed the Intercollegiate MRCS examination conducted by the Royal College of Surgeons of Edinburgh.

### Undergraduate education (ref Page 2)

- Graduated from the Faculty of Medicine, University of Colombo with 1st class honours in 2009, topped my batch and was awarded 5 distinctions and 7 medals including the student of the year and the university prize for general merit.
- Ranked 2nd in the order of merit of all graduates of Sri Lanka in 2009.

### Primary and secondary education (ref Page 4)

- Educated at Nalanda College, Colombo, Sri Lanka.
- Ranked 11th in the country at G.C.E A/L exam in 2002.

### Research experience / Publications (ref Page 6)

- 35 full text publications including 27 in indexed journals (26 as the first author), 3 books, 2 book chapters.
- 32 oral and 67 poster presentations in both local and international fora.
- Received the Sri Lanka National Research Council merit award for research for 2011, 2013 and 2015.
- Delivered the R. A. Navaratne oration of the College of Surgeons of Sri Lanka in August 2015.
- Authored several articles in health-related magazines and booklets.
- Successfully completed a research degree (Parttime) at the Faculty of Medicine, University of Colombo in August 2016 on obstetric anal sphincter injuries.
- Serve in the editorial team of the Sri Lanka Journal of Surgery from 2014.

### Work experience (ref Page 5)

- Involved in curriculum development, teaching and assessment of medical and allied health service trainees, as well as organizing academic and extracurricular activities.
- Completed a post-graduate certificate course in medical education.
- Head of the Audio-Video unit.

### Proficiency in English (ref Page 3)

 IELTS – Overall band score – 8.5, Test report form number – 16LK013698WICD001A

### Other achievements (ref Page 22)

- Awarded several competitive scholarships / grants by both local and foreign agencies.
- Received university colours for tennis for several years and won awards in both standard and Latin Ballroom dancing.

# TERTIARY EDUCATION

#### Tertiary Education

Faculty of Medicine, University of Colombo

Passed the cumulative MBBS with First Class Honours.

#### Examination results

- Passed the IBSS with a 1<sup>st</sup> class (Introductory Basic Sciences Stream, equivalent to 2<sup>nd</sup> MB)
- Passed the Applied Sciences Stream with a 1<sup>st</sup> Class.
- Passed the Cumulative Clinical Sciences stream with a 1<sup>st</sup> class.

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Placed second in order of merit among all medical graduates for 2009 in Sri Lanka

#### Academic achievements as an undergraduate

- Distinction in Anatomy. One of the four students in the batch to receive this.
- **Distinction in Physiology** with the **Prof. K.N Seneviratne prize** awarded to the student who obtains the highest mark at the physiology distinction examination. *The only student in the batch to receive the Physiology distinction*.
- **Distinction in Pharmacology** with the following medals.
  - Senaka Bibile prize highest marks in rational drug use component.
  - o N.S.O Mendis gold medal highest marks in the clinical pharmacology component.
  - Mylopulle silver medal.

The only student in the batch to receive the distinction.

- Distinction in Clinical Medicine. One of the three students to receive the distinction.
- Distinction in Obstetrics and Gynaecology with the Professor S.S. Ratnam book token for Gynaecology. One of the four students to receive the distinction.
- Sumanawathie De Costa Jubilee medal for the best student 2009 (AL 2002 batch of medical students).
- Canekeratne prize for general merit This is awarded to the undergraduate demonstrating the highest order of excellence in academic studies, sportsmanship, interest in aesthetic and cultural activities, leadership and exemplary conduct and character, after considering graduates of <u>all faculties</u> of University of Colombo at the General Convocation 2009.

# **POSTGRADUATE STUDIES**

#### Surgery

I was placed **first in the order of merit** among the candidates who passed the MD (Surgery) part I examination held in January / February 2013 and received the following awards for my performance.

- Dr P R Anthonis Gold Medal for Basic Sciences in Surgery awarded to the candidate obtaining the highest marks.
- Prof. P S S Panditharathne Gold Medal for Anatomy

I was placed **first in the order of merit** among the candidates who passed the MD (Surgery) part II examination held in July / August 2016 and received the following awards for my performance in the above examination.

- Virasapillai Gabriel Memorial Gold Medal for General Surgery awarded to the candidate obtaining the highest marks.
- Dr M.H. De Zoysa award awarded to the best performer in the theory component.

I received the PGIM Gold Medal for the Best MD Student for the year 2016.

I have completed the **intercollegiate MRCS** part A in April 2013 (Candidate ID – 9060326, Result – Pass, Score – 237/264) and Part B in August 2016 (Candidate number 139, Applied knowledge 141/160, Applied skills 179/200). I am a **member of the Royal College of Surgeons of Edinburgh** since November 2016 (Number 142418).

#### Research

I completed a part-time Doctor of Medicine (D.M.) degree by research at the Faculty of Medicine, University of Colombo in 2016. The research was titled "The short and medium-term effect of vaginal delivery on the morphology and physiology of the anal sphincter ".

#### Teaching

I completed a post-graduate certificate course in medical education, conducted by the Post Graduate Institute of Medicine, University of Colombo in 2017.

# PRIMARY AND SECONDARY EDUCATION

School Attended : Nalanda College – Colombo 10

Secondary Education

- G.C.E (Advanced Level) Exam 2002 "A" Grade for all subjects (Biology, Chemistry, and Physics).
  Colombo District Rank 7 All Island Rank 11
- G.C.E (Ordinary Level) Exam 1999 Distinction for all subjects

Special achievements

- **Best Student** Bio Section 2002 *Recipient of the Peter Danthanarayana trophy*.
- Best All-Round Student Primary Section 1994 Recipient of the Hema Senadeera memorial trophy.
- Initiated and published the annual bulletin "The Revelation" and Tri-monthly bulletin "The Facets Gazette" during the tenure as the Editor for the Interact Club of Nalanda College. Won the Award "Best Publication" of the year 2000/01 among 120 Interact Clubs in District 3220 (Sri Lanka).
- School Junior Prefect in 1999/2000

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# **OTHER EDUCATIONAL QUALIFICATIONS**

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### Proficiency in English

Passed the following exams held by the University of Cambridge through the British Council.

- IELTS Listening- 9, Reading 9, Writing- 7.5, Speaking 9, Overall band score 8.5, Test report form number – 16LK013698WICD001A (Exam date- 10<sup>th</sup> December 2016)
- CAE (Cambridge Advanced English) Grade A (June 2000)
- FCE (First Certificate in English) Grade B

# **MEMBERSHIPS OF SOCIETIES / PROFESSIONAL BODIES**

- 1. Sri Lanka Medical Association Life member since 2015
- 2. Sri Lanka Society of Gastroenterology Member Since 2016
- 3. Royal College of Surgeons of Edinburgh Member since 2016
- 4. College of Surgeons of Sri Lanka Senior affiliate member since 2017
- 5. The Society for Surgery of the Alimentary tract Candidate member since 2017
- 6. American Society of Clinical Oncology Member in training since 2017
- 7. Association of Minimal Access Surgeons of India Fellow since 2017
- 8. American College of Surgeons Associate Fellow since 2020

## **EMPLOYMENT HISTORY**

- 1. 3<sup>rd</sup> August 2019 to date Consultant Surgeon, National Hospital of Sri Lanka.
- 2. 30<sup>th</sup> October 2019 to date Senior Lecturer in Surgery at the Faculty of Medicine, University of Colombo
- 3. 1<sup>st</sup> October 2018 25<sup>th</sup> October 2019 Surgical research fellow, St. Mark's Hospital, London, UK.
- 4. 5<sup>th</sup> December 2017 30<sup>th</sup> September 2018 Honorary Clinical Fellow, St. Mark's Hospital, London, UK.
- 5. 1<sup>st</sup> October 2013 to 29<sup>th</sup> October 2019 Lecturer in surgery at the Faculty of Medicine, University of Colombo.
- 2011 November September 2013 Lecturer in Surgery, Sir John Kotelawala Defence University, Ratmalana, Sri Lanka.
- 7. 2011 May 2011 October Relief House Officer, University Surgical Unit, National Hospital of Sri Lanka (with Prof. D.N. Samarasekera).
- 8. 2010 November 2011 May House Officer, University Surgical Unit, National Hospital of Sri Lanka (with Prof. D.N. Samarasekera).
- 9. 2010 May 2010 November House Officer, University Medical Unit, National Hospital of Sri Lanka (with Prof. S. Rajapakse).
- 2009 July 2010 May Research Assistant, University Surgical Unit, National Hospital of Sri Lanka (with Prof. D.N. Samarasekera).

# ACADEMIC DUTIES AND EXPERIENCE

- 1. Conducting tutorials and lectures for undergraduate medical students in Anatomy and Surgery.
- 2. Medical student assessment, planning and preparing anatomy spot/dissection assessment and exam invigilation.
- 3. I designed and coordinated the introductory course for the first-year students at KDU.
- 4. Resource person in lectures and workshops for nurses and doctors, both local and overseas.

# ADMINISTRATIVE DUTIES AND EXPERIENCE

- 1. Head of the Audio-Video, Faculty of Medicine unit since August 2020.
- 2. Convenor of the Trauma module, Faculty of Medicine since October 2020.
- 3. Planning lecture and clinical schedules for Undergraduates.
- 4. As an academic of the University, I have been actively involved in planning the Teaching Hospital KDU.
- 5. Coordinator of the Certificate course in Stoma care for nurses on behalf of the Ministry of Health and Nutrition in 2012.

# **OTHER DUTIES AND EXPERIENCE**

- 1. Honorary consultant surgeon at the National Hospital of Sri Lanka since March 2020. My duties include the following.
  - a. Inpatient and outpatient care for patients with general and gastro intestinal surgical disease
  - b. Endoscopy, capsule endoscopy, upper and lower GI manometry, Endoanal ultrasound, 24hour pH monitoring
  - c. Participating in MDTs on malignancies, pelvic floor dysfunction
  - d. Undergraduate and postgraduate teaching
  - e. Research supervision
- 2. I maintain a health education video channel on YouTube, which includes videos in both English and Sinhala, on common surgical diseases and conditions. <u>https://www.youtube.com/channel/UCwz548qdfHGTjvb1mUU5B0w</u>
- 3. I have been in organizing committees of various university functions like the Convocation, KDU ball and staff get-together.
- 4. I initiated and conducted social dancing lessons for staff members of KDU.
- 5. I was a member of the committee supervising Music and Dancing club, General Sir John Kotalawela Defence University.

# RESEARCH

#### **Orations**

I received the Prof. R. A. Navaratne gold medal for the oration delivered at the College of Surgeons of Sri Lanka annual academic sessions in August 2015 on "The short and medium-term effects of vaginal delivery on the anal sphincter function".

#### **Research Awards**

- 1. National Research Council merit award for research for 2011, 2013 and 2015.
- P R Anthonis Research Award awarded for the best two publications in peer-reviewed journals authored by Sri Lankan surgical trainees in the previous calendar year, awarded by the College of Surgeons of Sri Lanka. I received both awards in 2015 and one award in 2016.
- Best Clinical presentation at the XXVI Biennial Congress of the International Society of University Colon and Rectal Surgeons. 4-7<sup>th</sup> September 2014, Cape Town, South Africa.

### **Editorial experience**

I serve in the editorial team of the Sri Lanka Journal of Surgery from 2014. It is the official journal of the Sri Lanka College of Surgeons. (<u>http://sljs.sljol.info/</u>)

I have been a peer-reviewer for the following journals.

- Asia Pacific Journal of Clinical Oncology
- BMC Cancer
- BMC Gastroenterology
- BMC Surgery
- BMC Urology
- Malaysian Journal of Medicine and Health Sciences
- Nature Scientific Reports
- Sri Lanka Journal of Surgery

### Published full-text articles

### TOTAL = 35 (27 INDEXED, 8 PEER-REVIEWED NON-INDEXED)

### Articles published in indexed journals

- COVIDSurg Collaborative, GlobalSurg Collaborative, <u>SARS-CoV-2 vaccination modelling for safe surgery to</u> <u>save lives: data from an international prospective cohort study</u>, British Journal of Surgery, 2021; https://doi.org/10.1093/bjs/znab101
- Dakshitha P Wickramasinghe, Chrisjit Xavier, Dharmabandhu N Samarasekera. <u>The worldwide epidemiology</u> of acute appendicitis: An analysis of the Global Health Data Exchange dataset. World Journal of Surgery 2021. 45, 1999–2008. https://doi.org/10.1007/s00268-021-06077-5
- 3. COVIDSurg Collaborative. <u>Timing of surgery following SARS-CoV-2 infection: an international prospective</u> <u>cohort study</u>. Anaesthesia 2021. https://doi.org/10.1111/anae.15458

- Dakshitha Wickramasinghe, Samuel Adegbola, Kapil Sahnan, Pritesh Morar, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Antonino Spinelli, Janindra Warusavitarne. <u>A scoring system to predict a prolonged</u> <u>length of stay after surgery for Crohn's disease</u>. Colorectal disease. 2021, 10.1111/codi.15567
- Dakshitha Wickramasinghe, Nilanka Wickramasinghe, Sohan Anjana Kamburugamuwa, Carukshi Arambepola, Dharmabandhu N Samarasekera. <u>Correlation between immunity from BCG and the morbidity and</u> <u>mortality of COVID-19.</u> Tropical Diseases, Travel Medicine and Vaccines 10.21203/rs.3.rs-29399/v2
- Dakshitha P Wickramasinghe, Praveen Dayasena, Sanjeewa Seneviratne, Dharmabandhu N Samarasekera. <u>Translation and Validation of the Sinhala version of the EORTC-QLQ-CR29 Questionnaire</u>. Asian Pacific Journal of Cancer Prevention 2020, 21:1.
- Roel Bolckmans, Sandeep Singh, Keshara Ratnatunga, Dakshitha Wickramasinghe, Kapil Sahnan, Samuel Adegbola, Disa Kalman, Helen Jones, Simon Travis, Janindra Warusavitarne, Pär Myrelid, Bruce George. <u>Temporary faecal diversion in ileocolic resection for Crohn's disease: is there an impact on long-term surgical</u> <u>recurrence?</u> Colorectal Disease 2019 doi: 10.1111/CODI.14895
- Isuru Almeida, Umesh Jayarajah, Dakshitha Wickramasinghe, Nandadeva Samarasekera. <u>Value of three-</u> dimensional endoanal ultrasound scan (3D-EAUS) in preoperative assessment of fistula-in-ano. BMC Research Notes 2019 12:66.
- 9. **Dakshitha Wickramasinghe**, Janindra Warusavitarne. <u>The role of the mesentery in reducing recurrence after</u> <u>surgery in Crohns disease</u>. Updates in Surgery 2019
- Isuru S. Almeida, Dakshitha Wickramasinghe, Pragathi Weerakkody and Dharmabandhu N. Samarasekera. <u>Treatment of fistula in-ano with fistula plug: experience of a tertiary care centre in South Asia and comparison</u> <u>of results with the West.</u> BMC Research Notes 2018 11:513.
- Dakshitha Praneeth Wickramasinghe, Umesh Jayarajah and Dharmabandhu Nandadeva Samarasekera. <u>Duration taken for the anal sphincter pressures to stabilize prior to anorectal manometry.</u> BMC Research notes 2018 11:354
- Dakshitha Praneeth Wickramasinghe, Supun Senaratne, Hemantha Senanayake, Dharmabandu Nandadeva Samarasekera. <u>Three dimensional endoanal ultrasound features of the anal sphincter in Asian primi gravida</u>. Journal of Ultrasound in Medicine. 2018 Apr 17. doi: 10.1002/jum.14640. [Epub ahead of print]
- Umesh Jayarajah, Dakshitha Praneeth Wickramasinghe and Dharmabandhu Nandadeva Samarasekera. <u>Anal</u> incontinence and quality of life following operative treatment of simple cryptoglandular fistula-in-ano: a prospective study. BMC Research notes. 7<sup>th</sup> November 2017, 2017 10:572. doi:10.1186/s13104-017-2895-z
- Dakshitha Praneeth Wickramasinghe, Supun Senaratne, Hemantha Senanayake, Dharmabandu Nandadeva Samarasekera. <u>Effect of vaginal delivery on the anal sphincter function in Asian primigravida: a prospective</u> <u>study.</u> International Urogynecology Journal. 2016 Sep;27(9):1375-81. doi: 10.1007/s00192-016-2986-8
- 15. Dakshitha P Wickramasinghe, Dharmabandhu Nandadeva Samarasekera. <u>Incidence of Oesophageal cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations</u>. Asia-Pacific Journal of Clinical Oncology. 2016 Mar 31. doi: 10.1111/ajco.12481. [Epub ahead of print]
- D. P. Wickramasinghe, C. S. Perera, H. Senanayaka, D. N. Samarasekera. <u>Correlation of three dimensional</u> anorectal manometry and three dimensional endoanal ultrasound findings in primi gravida – A cross sectional <u>study</u>. BMC Research notes (BMC Research Notes20158:387, DOI: 10.1186/s13104-015-1346-y)
- D. P. Wickramasinghe, C. S. Perera, H. Senanayaka, D. N. Samarasekera. <u>Three-Dimensional Anorectal</u> <u>Manometry Findings in Primigravida.</u> Digestive Diseases and Sciences (DOI 10.1007/s10620-015-3784-8, December 2015, Volume 60, Issue 12, pp 3764-3770)

- 18. Dakshitha Praneeth Wickramasinghe, Sanjeev F Samaranayaka, Chamila Lakmal, Sashi Mathotaarachchi, Chula Kanishka Lal, Chathuranga Keppitiyagama, Dharmabandu Nandadeva Samarasekera. <u>Types and patterns of colonic polyps encountered at a tertiary care center in a developing country in South Asia.</u> Analytical Cellular Pathology, vol. 2014, Article ID 248142, 4 pages, 2014. doi:10.1155/2014/248142
- Wickramasinghe DP, Perera CS, Senaratne S, Samarasekera DN. <u>Patterns and trends of medical student</u> research. BMC Medical Education 2013, 13:175
- 20. Perera J, Peiris V, **Wickramasinghe DP**, De Zoysa I. <u>Predictors in breast cancer screening behaviors of South</u> <u>Asian women</u>. Asia-Pacific Journal of Clinical Oncology. doi: 10.1111/ajco.12168
- 21. Wickramasinghe DP, Samarasekera DN. <u>Splenic infarction and spontaneous rupture in a patient with</u> <u>paratyphoid.</u> Ceylon Medical Journal. 2012 Sep; 57(3):130-1.
- 22. Wickramasinghe DP, Samarasekera DN. Intestinal helminths detected in capsule endoscopy. Dig Endosc. 2012;24:388.
- Wickramasinghe D, Samarasekera D. <u>A comparison of endoanal ultrasound (EAUS) and computed tomography</u> (<u>CT</u>) in staging rectal cancer and in clinical decision making – <u>A preliminary study</u>. Ceylon Medical Journal. 2012 Mar; 57(1):33-5.
- 24. Wickramasinghe D, Samarasekera D. Factors influencing the approaches to studying of preclinical and clinical students and postgraduate trainees. BMC Medical Education. [10.1186/1472-6920-11-22]. 2011;11(1):22.
- 25. Wickramasinghe DP, Samarasekera DN. <u>Patterns of approaches to studying of pre-clinical, clinical and post</u> graduate students from a setting in a developing country in Asia. Med Teach. 2011;33(4):340.
- Wickramasinghe D, Samarasekera DN. <u>A benign teratoma of the ovary fistulating into the rectum</u>. Ceylon Med J. 2010 Dec;55(4):133.
- 27. Simpson B, Dissanayake VH, **Wickramasinghe D**, Jayasekara RW. <u>Prenatal testing and pregnancy termination</u> in Sri Lanka: views of medical students and doctors. Ceylon Med J. 2003 Dec;48(4):129-32.

Full articles in peer reviewed, non-indexed journals

- 28. Wickramasinghe D, Warusavitrane J. <u>Transanal minimally invasive surgery</u>. Ann Laparosc Endosc Surg 2019;4:76.
- 29. **DP Wickramasinghe**, IS Almeida, DN Samarasekera. <u>Depression and stressful life events among medical</u> <u>students during undergraduate career: Findings from a medical school in South Asia</u>. The Asia Pacific Scholar 2019, 4(1), 42-47.
- D. Wickramasinghe, J. Warusavitarne. <u>The evolution of anorectal manometry</u>. International Journal of Medicine and Medical Research. 2018, volume 4, Issue 1, p. 5-7.
- 31. DP Wickramasinghe, AMP Samarasekera, S Senaratne, CS Perera, A Tissera, DN Samarasekera. <u>Establishment of a stoma care training program for nurses in Sri Lanka and evaluation of its effectiveness</u>. Sri Lanka Journal of Surgery. 2015; 33(1): 4-8.
- 32. **D.P. Wickramasinghe,** D.N. Samarasekera. <u>Capsule endoscopy in the assessment of iron deficiency anaemia</u> <u>and obscure gastrointestinal bleeding</u>. The Sri Lanka Journal of Surgery 2011; 29(1):23-27.
- 33. **D.P. Wickramasinghe**, D.N.Samarasekera. <u>A patient with Turcot Syndrome presenting with carcinoma of the rectum and a history of brain tumour</u>. The Sri Lanka Journal of Surgery 2010; 28(2):19-21.
- 34. I.N. Gunarathna D.P. Wickramasinghe, D.N. Samarasekera. <u>The preferences and factors affecting participation</u> in continuing Medical Education (CME) among surgeons and postgraduate surgical trainees in a tertiary care <u>hospital setting</u>. The Sri Lanka Journal of Surgery 2010; 28(2):15-18.

35. Wickramasinghe DP, Samarasekera DN. The approach to studying among medical students from different districts in Sri Lanka, *Jaffna Medical Journal* 2010 1:24-27

#### Other publications

- 36. Wickramasinghe DP, Samarasekera DN. Clinical notes: Evidence based management of haematemesis. *Student Medical Journal 2010* 2: 28-31
- 37. Wimalachandra M, Seneviratne R, Wickramasinghe D. Editorial: Is the grass always greener on the other side? *Student Medical Journal 2010 2: 1*
- Seneviratne R, Wimalachandra M, Wickramasinghe D. If you are sure of yourself, stand your ground! Student Medical Journal 2010 2: 2-4
- 39. Wickramasinghe DP. Snippets, Student Medical Journal 2010 2: 41

#### Abstracts published in indexed journals

- Dakshitha Wickramasinghe, Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera Sociodemographic determinants of quality of life in rectal cancer. Journal of Gastroenterology and Hepatology. Volume 33, Issue S4.
- Dakshitha Wickramasinghe, Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera. Translation and validation of EORTC QLQ - CR 29 quality of life questionnaire (Sinhala version). Journal of Gastroenterology and Hepatology. Volume 33, Issue S4.
- 3. **Dakshitha Wickramasinghe,** Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera. Quality of life of sri lankan colorectal cancer patients. Journal of Gastroenterology and Hepatology. Volume 33, Issue S4.
- R. Bolckmans, K. Ratnatunga, S. Singh, H. Jones, D. Wickramasinghe, K. Sahnan, S. Adegbola, D. Kalman, J. Warusavitarne, P. Myrelid & B. George. Resection for primary ileocecal Crohn's disease: is temporary ileostomy associated with less surgical recurrence. Colorectal disease, Volume 20, Issue S4.
- 5. **D. Wickramasinghe**, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Ileostomy reversal following surgery for Crohns disease is unaffected by smoking, open surgery or peri-anal disease a tertiary centre experience. Colorectal disease, Volume 20, Issue S4.
- D. Wickramasinghe, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Determining the predictors of 30-day readmission following ileocecal surgery in patients with Crohn's disease. Colorectal disease, Volume 20, Issue S4.
- 7. **D. Wickramasinghe**, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Predicting the length of stay after surgery for Crohn's disease. Colorectal disease, Volume 20, Issue S4.
- Dakshitha Wickramasinghe, Praveen V Dayasena, Pragathi L Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N Samarasekera. Translation and Psychometric Validation of the Sinhala Version of the Eortc QLQ-CR29 Quality of Life Questionnaire. Gastroenterology. Volume 154, Issue 6. May 2018. Page S-1353-4.
- Dakshitha Wickramasinghe, Praveen V Dayasena, Pragathi L Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N Samarasekera. Quality of Life in Patients Treated for Colorectal Cancer in Sri Lanka. Gastroenterology. Volume 154, Issue 6. May 2018. Page S-1351.
- Dakshitha Wickramasinghe, Praveen V Dayasena, Pragathi L Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N Samarasekera. Socio-Demographic Determinants of Quality of Life in Rectal Cancer Patients in Sri Lanka. Gastroenterology. Volume 154, Issue 6. May 2018. Page S-1354.
- D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of Colorectal Cancer in Sri Lanka: Analysis of the Cancer Registry Data and Comparison with Other South Asian Populations. Gastroenterology. Volume 152, Issue 5, Supplement 1, April 2017, Page S1258
- D. Wickramasinghe, I. Almeida, C. De Silva, N. Samarasekera. Types and patterns of gastro intestinal polyps encountered in oesophago-gastro-duodenoscopy at a tertiary care center. European Journal of Cancer. 72 (S1) February 2017.
- D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of gastric cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. European Journal of Cancer. 72 (S1) February 2017.
- D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of Colorectal cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. European Journal of Cancer. 72 (S1) February 2017.

- 15. **Dakshitha Wickramasinghe**, Nilanka Wickramasinghe, Nandadeva Samarasekera. Incidence of Colorectal cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- Dakshitha Wickramasinghe, Nilanka Wickramasinghe, Nandadeva Samarasekera. Incidence of gastric cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- D.P. Wickramasinghe, U. Jayarajah, D.N. Samarasekera. The minimum duration needed for anal sphincter pressures to stabilize prior to anorectal manometry. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- D.P. Wickramasinghe, C.S. Perera, S. Senaratne, H. Senanayake, D.N. Samarasekera. Predictors of anal sphincter pressure reduction after childbirth. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- D.P. Wickramasinghe, C.S. Perera, S. Senaratne, H. Senanayake, D.N. Samarasekera. Predictors of occult anal sphincter injuries after childbirth. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- 20. **D. Wickramasinghe**, I. Almeida, M.V.C. De Silva, D.N. Samarasekera. Types and patterns of gastro intestinal polyps encountered in oesophago-gastro-duodenoscopy at a tertiary care center. Journal of gastroenterology and hepatology. 31 (S3) Nov 2016.
- 21. **Dakshitha Wickramasinghe,** Chamila Perera, Supun Senaratne, Madupa Samarasekera; Anton Tissera; Nandadeva Samarasekera. Correlates of improvement in nurses participating in a four week Stoma Care training program in a developing country. World Journal of Colorectal Surgery Volume 4, Issue 3 2014. 27.
- 22. Dakshitha Wickramasinghe, Chamila Perera, Supun Senaratne; Hemantha Senanayaka; Nandadeva Samarasekera. Correlation of 3D Anorectal Manometry and 3D endoanal ultrasound. World Journal of Colorectal Surgery Volume 4, Issue 3 2014. 27.
- 23. **Dakshitha Wickramasinghe**; Sanjeev Samaranayaka; Shashikala Mathotaarachchi; Chamila Lakmal; Nandadeva Samarasekera. Types and patterns of colonic polyps encountered at a tertiary care center in South Asia. World Journal of Colorectal Surgery Volume 4, Issue 3 2014. 28.
- 24. **D Wickramasinghe**, N Samarasekera. How useful is 3D anorectal manometry? Journal of gastroenterology and hepatology 28, 117-117
- 25. **D** Wickramasinghe, S Senaratne, C Perera, N Samarasekera. Effectiveness of a 4-week stoma care training program for nurses in a developing country. Journal of gastroenterology and hepatology 28, 117-118
- D.P. Wickramasinghe, D.N. Samarasekera. Transanal Haemorrhoidal Dearterialization (THD) vs. Diathermy excision in the management of haemorrhoids: Results of an ongoing clinical study. The Sri Lanka Journal of Surgery 2011; 29(1):49. (Abstract)
- 27. R. de Silva D. Wickramasinghe, K. Gannon, W. Vallat, J. Deeb, R. Gunasekera. Subjects without evidence of dopaminergic deficiency encountered during brain dopamine transporter imaging are heterogeneous, and the diagnostic discrepancy may be resolved by longer clinical follow-up and quantiSPECT. Movement Disorders. 2008;23(S1):S1-S422.
- Dissanayake VHW, Wickramasinghe D, Jayasekara RW. A descriptive study of prevalence and pattern of congenital heart disease among children with Down syndrome. Proceedings of the 119th Anniversary Scientific Sessions of the Sri Lanka Medical Association. March 22-25, 2006. Colombo, Sri Lanka. (Ceylon Medical Journal 2006,51(Supple1): 13-14)

#### **Presentations**

#### TOTAL = 99 (32 ORAL PRESENTATIONS, 67 POSTER PRESENTATIONS)

#### Oral presentations

- Dakshitha Wickramasinghe, Charlene Twum-Barima, Eman Alkizwini, Josef Watfah, Janindra Warusavitarne. Surgery through stoma-site increases the risk of parastomal hernia in the first 6-months. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 2. Cryptoglandular istula-in-ano: can it give rise to elevated inflammatory markers in blood? Y H H Gunathilaka, W P L Weerakkody, A R Fernando, U S P Goonaratne, M H R Guruge, A M B D Alahakoon, S Thivvika, V Thusyanthan, D P Wickramasinghe, D Subasinghe, D N Samarasekera. 46<sup>th</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 17-19 August 2017, Kandy, Sri Lanka
- Almeida L, Samarasekera DN, <u>Wickramasinghe D</u>. Rates of depression, anxiety and stressful life events among medical students: a cross-sectional study. 14<sup>th</sup> Asia Pacific Medical Education Conference. 11-15 January 2017. Singapore.
- <u>I S Almeida</u>, DP Wickramasinghe, D N Samarasekera. The role of 3d-anorectal manometry & 3d-endo anal ultrasound scan in evaluating patients present with anal incontinence. 45<sup>th</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 17-20 August 2016, Colombo, Sri Lanka.
- <u>I S Almeida</u>, DP Wickramasinghe, D N Samarasekera. Value of three-dimensional endo anal ultrasound scan (3d-eaus) in preoperative assessment of anal fistula. 45<sup>th</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 17-20 August 2016, Colombo, Sri Lanka.
- <u>Wickramasinghe DP</u>, Perera CS, Senaratne S, Senanayake HM, Samarasekera DN. Obstetric anal sphincter injuries – Risk factors and prediction. 128th Anniversary International Medical Congress of the Sri Lanka Medical Association. 5<sup>th</sup> – 8<sup>th</sup> July 2015. Colombo, Sri Lanka.
- <u>D P Wickramasinghe</u> C. S. Perera H Senanayaka D N Samarasekera. Correlation of 3D Anorectal Manometry and 3D endoanal ultrasound. XXVI Biennial congress of the International Society of University Colon and Rectal surgeons. 4-7<sup>th</sup> September 2014. Cape Town, South Africa.
- <u>D.P. Wickramasinghe</u>, A.M.P. Samarasekera, S. Senaratne, C.S. Perera, A. Tissera, D.N. Samarasekera. Correlates of improvement in nurses participating in a four week Stoma Care training program in a developing country. XXVI Biennial congress of the International Society of University Colon and Rectal surgeons. 4-7<sup>th</sup> September 2014. Cape Town, South Africa.
- D. Wickramasinghe, S. Samaranayaka, C. Lakmal, S. Mathotaarachchi, D.P.C.K.A. Lal, C. Keppitiyagama, D.N. Samarasekera. Types and patterns of colonic polyps encountered at a tertiary care center in a developing country in South Asia. XXVI Biennial congress of the International Society of University Colon and Rectal surgeons. 4-7<sup>th</sup> September 2014. Cape Town, South Africa.
- <u>KNAS Ratnayake</u>, **DP Wickramasinghe**, DN Samarasekera. Colonoscopy completion: a single center experience. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 – 22 August 2014, Colombo, Sri Lanka.
- <u>KNAS Ratnayake</u>, **DP Wickramasinghe**, DN Samarasekera. Clinical audit on discordance in staging among computerized tomographic (CT) and endo anal ultra sonographic (EAUS) imaging of rectal neoplasms. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 – 22 August 2014, Colombo, Sri Lanka.
- <u>C Padmaperuma</u>, S Mathurahan, C, Keppetiyagama, S Samaranayake, R Nirmalasingham, D
  Wickramasinghe, S Sivaganesh. Determining factors for conversion and elective open cholecystectomy. 43<sup>rd</sup>
  Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 22 August 2014, Colombo, Sri Lanka.

- <u>S Mathurahan</u>, C Padmaperuma, C Keppetiyagama, S Samaranayake, **D Wickramasinghe**, S Sivaganesh. Acute biliary pancreatitis – outcomes in a Sri Lankan cohort. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 – 22 August 2014, Colombo, Sri Lanka.
- Wickramasinghe DP, Samaranayaka S, Lakmal C, Mathotaarachchi S, Lal D.P.C.K.A, Keppitiyagama C, Samarasekera DN. Types and patterns of gastro intestinal polyps encountered in oesophago-gastroduodenoscopy at a tertiary care center. 42<sup>nd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 22 – 24 August 2013, Colombo, Sri Lanka.
- 15. C.T Keppetiyagama, H Sudasinghe, D Subasinghe, SF Samaranayaka, R Nirmalasingham, D Wickramasinghe, DPCKA Lal, DN Samarasekera, I De Zoysa. Outcome of perineal approach in the treatment of full thickness rectal prolapse. 42<sup>nd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 22 24 August 2013, Colombo, Sri Lanka.
- <u>Wickramasinghe DP</u>, Perera C, Senarathna S, Samarasekera DN. Patterns and trends of medical student research. 10th Asia Pacific Medical Education Conference (APMEC) 16th to 20th January 2013, Singapore. Selected as a finalist in the oral communication session.
- 17. <u>Wickramasinghe DP,</u> Gallage R, Fernando L. Development of an ergonomic training shoe for cadets. 5<sup>th</sup> Annual symposium of General Sir John Kothalawala Defense University. 22-23 August 2012.
- 18. <u>Wickramasinghe DP</u>, Gunarathne N, Samarasekera DN. Fistula plug in the management of uncomplicated fistula in ano. Mini research symposium, College of Surgeons of Sri Lanka, November 2011.
- Wickramasinghe DP, Gunarathne N, Samarasekera DN. Transanal Haemorrhoidal Dearterialization (THD) vs. Diathermy excision in the management on haemorrhoids: Results of an ongoing clinical study. Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka.
- 20. <u>Wickramasinghe DP</u>, Gunarathne N, Samarasekera DN. Fistula plug in the management of uncomplicated fistula in ano. Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka.
- Wickramasinghe DP, Samarasekera DN. Capsule endoscopy in the assessment of iron deficiency anaemia and obscure gastrointestinal bleeding. 4<sup>th</sup> Annual symposium of General Sir John Kothalawala Defense University. 18-19 August 2011
- Wickramasinghe DP, Samarasekera DN. Pattern of anorectal injuries in soldiers and civilians caused by terrorist attacks. 4<sup>th</sup> Annual symposium of General Sir John Kothalawala Defense University. 18-19 August 2011
- 23. <u>Wickramasinghe DP</u>, Samarasekera DN. Recurrent fistula-in-ano: Experience of a tertiary care referral center. Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010
- Wickramasinghe DP, Samarasekera DN. Anorectal manometry and endoanal ultrasound in patients with fecal incontinence: Findings and correlations. Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010
- 25. <u>Wickramasinghe DP</u>, Samarasekera DN. A comparison of Endo anal ultrasound and Computed Tomography in staging rectal cancer and the role in clinical decision making. Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010
- 26. <u>Wickramasinghe DP</u>, Manjula SMP, Samarasekera DN. Anorectal injuries presenting to a tertiary care referral center. Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010
- Wickramasinghe DP, Samarasekera DN. Do surgeons study differently? Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010

- <u>Gunarathna IN</u>, Wickramasinghe DP, Samarasekera DN. The preference and factors affecting participation in continuing medical education among surgeons and post graduate trainees in a tertiary care hospital setting. Annual Scientific Sessions 2010, College of Surgeons of Sri Lanka. 11-14 August 2010
- 29. SMP Manjula, D Wickramasinghe, R Hendahewa, DN Samarasekera. The role of 24 hour pH monitoring in the diagnosis of Gastro-oesophageal reflux (GOR) in patients who are not responding to proton pump inhibitors. Academic Sessions of the Gastoenterological, Endoscopy & Digestive Society of Sri Lanka. November 2009
- 30. Dissanayake VHW, <u>Wickramasinghe DP</u>, Jayasekara RW. A descriptive study of prevalence and pattern of congenital heart disease among children with Down syndrome *SLMA Annual scientific sessions 2005*
- 31. **DP Wickramasinghe**, D Fernando , D Samarasekara. Does it make a big difference? A study on the respiratory system module examination and the clinical rotation. *Student Scientific Sessions 2006* **1**:72
- 32. Patient satisfaction at Neurology clinics at Queen's hospital, Essex. R De Silva, **DP Wickramasinghe**. Quarterly clinical review meeting, Queens Hospital, Romford, Essex.

#### Poster presentations

- 33. F.S. Saleem, C. S. Xavier, D. P. Wickramasinghe, D. N. Samarasekera. Dr. Google assessing quality of information and readability of internet searches available to the patient. Faculty of Medicine Research Symposium 2020. 14<sup>th</sup> December 2020. Colombo, Sri Lanka.
- 34. C. S. Xavier, T. Murugiah, F. S. Saleem, D. P. Wickramasinghe, D. N. Samarasekera. Umbilical hernia in adults: according to Google, M.D. Faculty of Medicine Research Symposium 2020. 14<sup>th</sup> December 2020. Colombo, Sri Lanka.
- 35. **Dakshitha Wickramasinghe,** Charlene Twum-Barima, Eman Alkizwini, Janindra Warusavitarne, Josef Watfah. Single-incision laparoscopic surgery does not increase the rate of parastomal hernia. Asia Pacific Digestive Week 2019. 12-15 December 2019, Kolkata, India.
- 36. Dakshitha Wickramasinghe, Charlene Twum-Barima, Eman Alkizwini, Josef Watfah, Janindra Warusavitarne. Surgery through stoma-site increases the risk of parastomal hernia in the first 6-months. Asia Pacific Digestive Week 2019. 12-15 December 2019, Kolkata, India.
- 37. Dakshitha Wickramasinghe, Francesca Di Candido, Michele Carvello, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with stoma formation after ileocolic resection for Crohn's disease. Asia Pacific Digestive Week 2019. 12-15 December 2019, Kolkata, India.
- 38. Dakshitha Wickramasinghe, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with prolonged length of stay after ileocolic resection for Crohn's disease. Asia Pacific Digestive Week 2019. 12-15 December 2019, Kolkata, India.
- 39. Dakshitha Wickramasinghe, Samuel Adegbola, Kapil Sahnan, Pritesh Morar, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Antonino Spinelli, Janindra Warusavitarne. Factors associated with conversion to open surgery in Crohn's disease. Asia Pacific Digestive Week 2019. 12-15 December 2019, Kolkata, India.
- 40. Dakshitha Wickramasinghe, Charlene Twum-Barima, Eman Alkizwini, Janindra Warusavitarne, Josef Watfah. Single-incision laparoscopic surgery does not increase the rate of parastomal hernia. United European Digestive Week 2019. 21-23 October 2019, Barcelona, Spain.
- 41. **Dakshitha Wickramasinghe**, Charlene Twum-Barima, Eman Alkizwini, Josef Watfah, Janindra Warusavitarne. Surgery through stoma-site increases the risk of parastomal hernia in the first 6-months. United European Digestive Week 2019. 21-23 October 2019, Barcelona, Spain.
- 42. Dakshitha Wickramasinghe, Francesca Di Candido, Michele Carvello, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with stoma formation after ileocolic resection for Crohn's disease. United European Digestive Week 2019. 21-23 October 2019, Barcelona, Spain.
- 43. Dakshitha Wickramasinghe, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with prolonged length of stay after ileocolic resection for Crohn's disease. United European Digestive Week 2019. 21-23 October 2019, Barcelona, Spain.
- 44. Dakshitha Wickramasinghe, Samuel Adegbola, Kapil Sahnan, Pritesh Morar, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Antonino Spinelli, Janindra Warusavitarne. Factors associated with conversion to open surgery in Crohn's disease. United European Digestive Week 2019. 21-23 October 2019, Barcelona, Spain.

- 45. **Dakshitha Wickramasinghe**, Francesca Di Candido, Michele Carvello, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with stoma formation after ileocolic resection for Crohn's disease. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 46. Dakshitha Wickramasinghe, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Janindra Warusavitarne, Antonino Spinelli. Factors associated with prolonged length of stay after ileocolic resection for Crohn's disease. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 47. Dakshitha Wickramasinghe, Samuel Adegbola, Kapil Sahnan, Pritesh Morar, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Antonino Spinelli, Janindra Warusavitarne. Factors associated with conversion to open surgery in Crohn's disease. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 48. Dakshitha Wickramasinghe, Kapil Sahnan, Samuel Adegbola, Pritesh Morar, Michele Carvello, Francesca Di Candido, Annalisa Maroli, Antonino Spinelli, Janindra Warusavitarne. Restoration of bowel continuity after ileocolic resection for Crohn's disease. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 49. **Dakshitha Wickramasinghe**, Charlene Twum-Barima, Eman Alkizwini, Janindra Warusavitarne, Josef Watfah. Single-incision laparoscopic surgery does not increase the rate of parastomal hernia. European Society of Coloproctology annual meeting 2019. 25-27 September 2019, Vienna, Austria
- 50. **Dakshitha Wickramasinghe,** Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera Sociodemographic determinants of quality of life in rectal cancer. Asia Pacific Digestive Week 2018, 15-18 November, Seoul, South Korea.
- 51. Dakshitha Wickramasinghe, Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera. Translation and validation of EORTC QLQ CR 29 quality of life questionnaire (Sinhala version). Asia Pacific Digestive Week 2018, 15-18 November, Seoul, South Korea.
- 52. Dakshitha Wickramasinghe, Praveen Dayasena; Pragathi Weerakkodi; Sanjeewa Seneviratne; Nandadeva Samarasekera. Quality of life of sri lankan colorectal cancer patients. Asia Pacific Digestive Week 2018, 15-18 November, Seoul, South Korea.
- 53. R. Bolckmans, K. Ratnatunga, S. Singh, H. Jones, D. Wickramasinghe, K. Sahnan, S. Adegbola, D. Kalman, J. Warusavitarne, P. Myrelid & B. George. Resection for primary ileocecal Crohn's disease: is temporary ileostomy associated with less surgical recurrence. European Society of Coloproctology annual meeting 2018. 26-28 September 2018, Nice, France.
- 54. **D. Wickramasinghe**, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Ileostomy reversal following surgery for Crohns disease is unaffected by smoking, open surgery or peri-anal disease a tertiary centre experience. European Society of Coloproctology annual meeting 2018. 26-28 September 2018, Nice, France.
- 55. D. Wickramasinghe, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Determining the predictors of 30-day readmission following ileocecal surgery in patients with Crohn's disease. European Society of Coloproctology annual meeting 2018. 26-28 September 2018, Nice, France.
- D. Wickramasinghe, S. Adegbola, K. Sahnan, M. Lantaro & J. Warusavitarne. Predicting the length of stay after surgery for Crohn's disease. European Society of Coloproctology annual meeting 2018. 26-28 September 2018, Nice, France.
- 57. **Dakshitha Wickramasinghe**, Praveen V. Dayasena, Pragathi L. Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N. Samarasekera. Tranalation and psychometric valiadation of the Sinhala version of the

EORTC QLQ-CR29 quality of life questionnaire. Digestive Diseases Week 2018. 2<sup>nd</sup> – 5<sup>th</sup> June. Washington, DC, USA.

- 58. Dakshitha Wickramasinghe, Praveen V. Dayasena, Pragathi L. Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N. Samarasekera. Quality of life in patients treated for colorectal cancer in Sri Lanka. Digestive Diseases Week 2018. 2<sup>nd</sup> – 5<sup>th</sup> June. Washington, DC, USA.
- 59. Dakshitha Wickramasinghe, Praveen V. Dayasena, Pragathi L. Weerakkody, Sanjeewa Seneviratne, Dharmabandhu N. Samarasekera. Socio-demographic determinants of quality of life in rectal cancer patients in Sri Lanka. Digestive Diseases Week 2018. 2<sup>nd</sup> – 5<sup>th</sup> June. Washington, DC, USA.
- 60. D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of Colorectal Cancer in Sri Lanka: Analysis of the Cancer Registry Data and Comparison with Other South Asian Populations. Digestive Diseases Week 2017. 6<sup>th</sup> – 9<sup>th</sup> May, 2017. Chicago, USA.
- 61. **D. Wickramasinghe**, I. Almeida, C. De Silva, N. Samarasekera. Types and patterns of gastro intestinal polyps encountered in oesophago-gastro-duodenoscopy at a tertiary care center. 17<sup>th</sup> European cancer congress, 27-30<sup>th</sup> January, 2017, Amsterdam, Netherlands.
- 62. D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of gastric cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. 17<sup>th</sup> European cancer congress, 27-30<sup>th</sup> January, 2017, Amsterdam, Netherlands.
- 63. D. Wickramasinghe, N. Wickramasinghe, N. Samarasekera. Incidence of Colorectal cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. 17<sup>th</sup> European cancer congress, 27-30<sup>th</sup> January, 2017, Amsterdam, Netherlands.
- 64. **Dakshitha Wickramasinghe**, Nilanka Wickramasinghe, Nandadeva Samarasekera. Incidence of Colorectal cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- 65. Dakshitha Wickramasinghe, Nilanka Wickramasinghe, Nandadeva Samarasekera. Incidence of gastric cancer in Sri Lanka: Analysis of the cancer registry data and comparison with other South Asian populations. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- 66. D.P. Wickramasinghe, U. Jayarajah, D.N. Samarasekera. The minimum duration needed for anal sphincter pressures to stabilize prior to anorectal manometry. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- 67. **D.P. Wickramasinghe**, C.S. Perera, S. Senaratne, H. Senanayake, D.N. Samarasekera. Predictors of anal sphincter pressure reduction after childbirth. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- D.P. Wickramasinghe, C.S. Perera, S. Senaratne, H. Senanayake, D.N. Samarasekera. Predictors of occult anal sphincter injuries after childbirth. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- D. Wickramasinghe, I. Almeida, M.V.C. De Silva, D.N. Samarasekera. Types and patterns of gastro intestinal polyps encountered in oesophago-gastro-duodenoscopy at a tertiary care center. Asia Pacific Digestive Week. 2<sup>-5</sup> November, 2016, Kobe, Japan.
- 70. D. Wickramasinghe, S. Samaranayaka, C. Lakmal, S. Mathotaarachchi, D.P.C.K.A Lal, C. Keppitiyagama, D.N. Samarasekera. Types and patterns of polyps encountered in oesophago-gastro-duodenoscopy at a tertiary care center. World Congress of Endoscopic Surgery. 9-12 November 2016, Shanghai, China.
- I. Almeida, D. P. Wickramasinghe, D.N. Samarasekera. Value of Three-Dimensional Endo Anal Ultrasound Scan (3D-EAUS) in Preoperative Assessment of Anal Fistula. Singapore health and biomedical congress, 23-24 September 2016, Singapore.

- 72. U Jayarajah, DP Wickramasinghe, DN Samarasekera. Analysis of faecal incontinence following surgical treatment for fistula-in-ano. 44<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 19 -22 August 2015, Colombo, Sri Lanka.
- 73. U Jayarajah, DP Wickramasinghe, DN Samarasekera. Faecal incontinence related quality of life following surgery for fistula-in-ano. 44<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 19 -22 August 2015, Colombo, Sri Lanka.
- 74. U Jayarajah, **DP Wickramasinghe**, DN Samarasekera. Diagnostic yield of upper gastrointestinal endoscopy in pateints presenting with upper abdominal pain or dyspepsia. 44<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 19 -22 August 2015, Colombo, Sri Lanka.
- 75. Wickramasinghe DP, Perera CS, Senaratne S, Senanayake HM, Samarasekera DN. Manometry and ultrasound changes in primigravida after vaginal delivery. 128th Anniversary International Medical Congress of the Sri Lanka Medical Association. 5<sup>th</sup> – 8<sup>th</sup> July 2015. Colombo, Sri Lanka.
- 76. <u>KNAS Ratnayake</u>, DP Wickramasinghe, DN Samarasekera. Analysis of operative procedures done on a cohort of patients presenting with fistula in ano: a tertiary centre Experience. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 22 August 2014, Colombo, Sri Lanka.
- 77. S Mathurahan, C Padmaperuma, C Keppetiyagama, S Samaranayake, D Wickramasinghe, S Sivaganesh. Acute pancreatitis – disease patterns, standard of care and outcomes in a tertiary unit. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 – 22 August 2014, Colombo, Sri Lanka.
- 78. DPCKA Lal, S Sivaganesh, DN Samarasekara, ID Zoysa, DP Wickramasinghe, SMP Manjula, S Mathurahan, PACD Padmaperuma. Incidental detection of neoplastic lesions in gall bladder. 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 22 August 2014, Colombo, Sri Lanka.
- 79. DPCKA Lal, S Sivaganesh, DN Samarasekara, ID Zoysa, DP Wickramasinghe, S Samaranayake, PACD Padmaperuma, S Mathurahan. What can histopathology say about aetiopathogenesis of acute appendicitis? 43<sup>rd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 20 – 22 August 2014, Colombo, Sri Lanka.
- 80. S Mathurahan, C Padmaperuma, C Keppetiyagama, S Samaranayake,
  D Wickramasinghe, S Sivaganesh. Acute biliary pancreatitis outcomes in a Sri Lankan cohort. Sri Lanka Medical Association 127th Anniversary International Medical Congress, 15<sup>th</sup> – 18<sup>th</sup> July, 2014, Colombo, Sri Lanka.
- 81. S Mathurahan, C Padmaperuma, S Samaranayake, D Wickramasinghe, S Sivaganesh Gallbladder carcinoma: experience of a tertiary center. Sri Lanka Medical Association 127th Anniversary International Medical Congress, 15<sup>th</sup> – 18<sup>th</sup> July, 2014, Colombo, Sri Lanka.
- 82. D. Wickramasinghe, C.S. Perera, S. Senaratne, D.N. Samarasekera. Three dimension (3d) anorectal manometric and endo anal ultrasound characteristics of the anal sphincter in Sri Lankan primi mothers. 7th Biennial Congress of ASEAN Society of Colorectal Surgeons (ASCS) 2014, 16 18 July 2014, Singapore.
- K. Ratnayaka, D. Wickramasinghe, S. Sivaganesh, D.N. Samarasekera. Correlation of symptoms to the presence of colorectal malignancy and their location. 7th Biennial Congress of ASEAN Society of Colorectal Surgeons (ASCS) 2014, 16 - 18 July 2014, Singapore.
- Dakshitha Wickramasinghe, Nandadeva Samarasekera. How useful is 3D Anorectal Manometry? GASTRO 2013, 21 24<sup>th</sup> September 2013, Shanghai, China
- Dakshitha Wickramasinghe, Supun Senaratne, Chamila Perera, Nandadeva Samarasekera. Effectiveness of a 4-week Stoma Care training program for nurses in a developing country. GASTRO 2013, 21 – 24<sup>th</sup> September 2013, Shanghai, China

- 86. Wickramasinghe DP, Samaranayaka S, Lakmal C, Mathotaarachchi S, Lal D.P.C.K.A, Keppitiyagama C, Samarasekera DN. Types and patterns of colonic polyps encountered at a tertiary care center. 42<sup>nd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 22 24 August 2013, Colombo, Sri Lanka.
- 87. DPCKA Lal, CT Keppetiyagama, SF Samaranayaka, D Wickramasinghe, S Sivaganesh. Pancreatic fistulae conservative management is an effective option. 42<sup>nd</sup> Annual Academic Sessions of the College of Surgeons of Sri Lanka, 22 24 August 2013, Colombo, Sri Lanka.
- 88. Wickramasinghe DP, Perera C, Senarathna S, Samarasekera DN. Effectiveness of a 4-week Stoma Care training program for nurses in a developing country. 10th Asia Pacific Medical Education Conference (APMEC) 16th to 20th January 2013, Singapore.
- 89. **D.P. Wickramsinghe,** J. Perera, I. De Zoysa. Do classical features of breast cancer misguide the surgeon? Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka (**PP 43**)
- 90. J. Perera, **D.P. Wickramsinghe**, V. Peiris, I. De Zoysa. Predictors of breast cancer screening behaviour in women. Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka (**PP 44**)
- J. Perera, D.P. Wickramsinghe, V. Peiris, I. De Zoysa. Delay in presentation of women with symptomatic breast disease for triple assessment by health care professional-patient factors. Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka. (PP 46)
- 92. **D.P. Wickramasinghe**, N. Gunarathne, D.N. Samarasekera. Cost-Benefit of Capsule endoscopy in a developing country. Annual Scientific Sessions 2011, College of Surgeons of Sri Lanka. (**PP 60**)
- 93. I. Gunarathne, D. Wickramasinghe, D. Samarasekera. The preference and factors affecting participation in Continuing Medical Education (CME) among surgeons and post graduate trainees in a tertiary care hospital setting. 8<sup>th</sup> Asia Pacific Medical Education Conference, 26-30 January 2011, Singapore. D1053
- 94. J.C. Perera, **D. Wickramasinghe**, V. Peiris, I. De Zoysa. Predictors of breast cancer screening behavior in women. 9<sup>th</sup> Shaukat Khanum memorial Cancer symposium, 2010. **P 018**.
- 95. Wickramasinghe D.P, Samarasekera D.N. The effect of gender on approaches to studying and the study skills of Sri Lankan medical students.7<sup>th</sup> Asia Pacific Medical Education Conference, 4-8 February 2010, Singapore.D2010
- 96. Wickramasinghe D, Manjula SMP, Samarasekera DN. A comparison of the approaches to studying and the study skills of undergraduates and postgraduate surgical trainees. 7<sup>th</sup> Asia Pacific Medical Education Conference 4-8 February 2010, Singapore.D2009
- 97. R. de Silva D. Wickramasinghe, K. Gannon, W. Vallat, J. Deeb, R. Gunasekera. Subjects without evidence of dopaminergic deficiency encountered during brain dopamine transporter imaging are heterogeneous, and the diagnostic discrepancy may be resolved by longer clinical follow-up and quantiSPECT. 12<sup>th</sup> International congress of Parkinson's disease and movement disorder. 22<sup>nd</sup> 26<sup>th</sup> June 2008, Chicago, USA.
- 98. DP Wickramasinghe, DMST Gnanarathne, UDHJ Ranaweera, TB Dissanayake. Is posterior urethral valve recurrent in male fetuses? A case report. PGIM 27<sup>th</sup> Anniversary academic sessions 2007 1:55
- 99. ANR Fernandopulle, DP Wickramasinghe. Disseminated cutaneous rhinosporidiosis a case report. PGIM 27<sup>th</sup> Anniversary academic sessions 2007 1:55

### **Book chapters**

- 1. Wickramasinghe D., Warusavitarne J. (2020). Ostomy and Proctectomy to treat anal fistulas and abscess; when and why? In Coloproctology: Anal Fistula and Abscess. Springer International Publishing (in print).
- Wickramasinghe D., Warusavitarne J. (2019) <u>The Management of Patients with Dysplasia in the Anal</u> <u>Transitional Zone</u>. In: Hyman N., Fleshner P., Strong S. (eds) Mastery of IBD Surgery. Springer International Publishing.
- 3. D. P. Wickramasinghe, D. N. Samarasekera. Colon. SAARC textbook of surgery (In Print).

#### **Books**

#### Patient information books

- Wickramasinghe D.P., Samarasekera D.N. What is an anal fistula? (English) ISBN: 978-955-8463-01-7
- Wickramasinghe D.P., Samarasekera D.N. What is an anal fistula? (Sinhala) ISBN: 978-955-8463-02-4
- Wickramasinghe D.P., Samarasekera D.N What are haemorrhoids? (English) ISBN: 978-955-0460-17-5
- Wickramasinghe D.P., Samarasekera D.N What are haemorrhoids? (Sinhala) ISBN: 978-955-0460-18-2

#### Textbooks for doctors

- Wickramasinghe D.P., Fernandopulle N., Samarasekera D.N A step-by-step guide to capsule endoscopy (In Print) ISBN : 978-624-96136-0-3
- Wickramasinghe D.P., Samarasekera D.N A step-by-step guide to oesophageal manometry ISBN : 978-624-96136-1-4 (In Print)
- Wickramasinghe D.P., Samarasekera D.N A step-by-step guide to anorectal manometry ISBN : 978-624-96136-2-1 (In Print)

### Newspaper articles

- 1. Gunarathna N, Wickramasinghe D.P., Samarasekera D.N. What are haemorrhoids (Sinhala). "Vaidyavaraya", 2010 16:10
- Wickramasinghe D.P., Samarasekera D.N. Oral and oesophageal cancer (Sinhala). "Vaidyavaraya", 2010 16:3
- Dakshitha Wickramasinghe and Dineshani Hettiarachchi Colorectal Cancer: Early detection saves lives. The Morning. 2020-11-1
- 4. Dakshitha Wickramasinghe. ආහාර මාර්ගයේ ගැටළු සොයාදෙන එන්ඩස්කොපි පරීක්ෂණ (Endoscopy to evaluate your digestive track) 2020-11-25
- 5. Dakshitha Wickramasinghe. මහා අන්තුය පරික්ෂා කරන එන්ඩස්කොපි (Endoscopy to evaluate your large intestine). අරෝගාහා 2020-12-09

### Television, radio and other media

- Invited speaker at the "Nuga sewana" health promotion programme on Rupawahini, in January 2021 on Endoscopy. <u>https://www.youtube.com/watch?v=MUq8ivY0Bu4&t=1s</u>
- Invited speaker on Katha Ministry health discussion programme on V FM, in February 2021 on the management of hernia. <u>https://www.youtube.com/watch?v=-QRY63pCTSw&t=314s</u>

#### **Resource person in Continuous Professional Development programmes**

- Resource person in an international collaborative training program for a group of nurses from Bangladesh in 2017, conducted at the National Hospital of Sri Lanka.
- Resource person at an advanced Gastro-Intestinal investigations workshop in Kathmandu, Nepal in July 2017. The workshop included upper and lower gastro-Intestinal Physiology testing, capsule endoscopy and pH impedance testing.
- 3. Resource person at a seminar on Capsule Endoscopy conducted at the United Hospital Limited, Dhaka, Bangladesh in August 2017.
- 4. Resource person for a workshop at the Banglabandhu Sheikh Mujib Medical University (Bangladesh) on Capsule Endoscopy in August 2017.
- 5. Resource person in teaching and training several groups of nurses from different hospitals, conducted at the National Hospital of Sri Lanka.
- Resource person for the Post-Basic College of Nursing and taught graduate (registered) nurses in December 2016.
- I was a resource person for the School of Nursing, Colombo in teaching the undergraduate nurses in 2017. The areas taught included breast diseases and the management of burn.
- Invited Speaker at the Abdominal Wall Reconstruction workshop at St. Mark's hospital, London, UK in 2018, lecture on anatomy of the abdominal wall.
- 9. Resource person at the Annual Academic Sessions of the College of General Practitioners in March 2021.
- Invited speaker at the symposium on "Surgical infections in the general practice", held on 27th May 2021. https://www.facebook.com/MedentiSL/videos/4235299776508680

## SPECIAL ACHIEVEMENTS

### Individual Scholarships / Grants

- 1. Travel grant to participate in the Asia Pacific Digestive Week 2020, December 2020, Kolkata, India.
- 2. Endoscopic and Laparoscopic Surgeons of Asia (ELSA) mini-fellowship for minimal access surgical training in Japan, October 2020.
- 3. Travel grant to participate in the United European Digestive Week 2019, October 2019, Barcelona, Spain.
- 4. Travel grant to participate in the Asia Pacific Digestive Week 2018, November 2018, Seoul, Korea.
- 5. Travel award to participate at the 4th International Quality of Life Conference, April 2017, Brussels, Belgium.
- 6. A bursary to attend the Asia Pacific Medical Education Conference (APMEC) 14, January 2017, Singapore.
- Fellowship Grant to attend the ECCO2017 European Cancer Congress, in Amsterdam, the Netherlands from 27-30 January 2017.
- World Congress of endoscopic surgery (WCES) travel grant to attend the WCES 2016 in Shanghai, China, 9-12 November 2016.
- 9. Asia Pacific Digestive Week / Journal of gastroenterology and hepatology foundation travel grant to attend APDW 2016, Kobe, Japan. 2-5 November 2016.
- 10. 7th Australia Asia-Pacific Clinical Oncology Research Development (ACORD) workshop fellowship. Sydney, Australia. 11-16 September 2016.
- National Science Foundation international travel grant September 2014 to attend XXVI Biennial Congress of the International Society of University Colon and Rectal Surgeons. 4-7<sup>th</sup> September 2014, Cape Town, South Africa.
- 12. GASTRO 2013 Young Clinicians Program scholarship, Shanghai, China, September 2013.
- 13. Grant to attend the Asia Pacific Medical Education Conference (APMEC) 10 February 2013, Singapore.
- United European Gastroenterology Week 2011 International scholarship for the UEGW conference 2011, Stockholm, Sweden 22-26<sup>th</sup> October 2011.
- Movement Disorder Society travel grant for 12<sup>th</sup> Annual Movement Disorder Congress, Chicago, IL 22-26<sup>th</sup> June 2008.
- 16. IRQUE travel grant 2008 (IRQUE Improving Relevance and Quality of Undergraduate Education, <u>http://www.irque.lk/</u>) to attend the 12<sup>th</sup> annual movement disorder congress, Chicago, IL. 22-26<sup>th</sup> June 2008.
- 17. Senaka Bibile memorial award awarded by the State Pharmaceutical Manufacturing Cooperation (SPMC) to the student obtaining the highest marks at the pharmacology distinction exam.
- 18. Senaka Bibile memorial scholarship awarded by the State Pharmaceutical Cooperation (SPC) to the student obtaining the highest marks at the pharmacology distinction exam.

#### **Research grants**

- 1. Co-investigator in the project "The short and medium-term effects of vaginal delivery on the anal sphincter function" which received the University of Colombo research grant AP/3/2.
- Co-investigator in the project "Efficacy and cost-effectiveness of Clinical Breast Examination (CBE) vs Mammography in the screening of breast cancer in Sri Lanka" which received the University Grants Commission research grant.
- 3. Co-investigator for the 2015 infrastructure development grant awarded by the University of Colombo to the GI physiology laboratory of the Department of Surgery, Faculty of Medicine, University of Colombo.

4. Co-investigator for 2017 small research grant awarded by the University of Colombo to the Department of Surgery for the project "the use of colorectal cancer-specific patient-reported outcome measures to predict survival".

#### National Level achievements

- Became a **semi-finalist** at the Inter-School Open Competition on "**IT Quiz**" conducted by CINTEC and Rupavahini (National Television) in 1999.
- Received a **Gold Medal** for achieving the **highest marks in Science** in the International Examination held by the University of New South Wales for G.C.E. O/L students in 1999.
- Was awarded the "**Best Performer**" plaque for achieving the **highest marks in Sri Lanka** in the International examination held by the Royal Australian Chemistry Institute (RACI) for A/L students, in 2001.

#### **Sports Achievements**

- Represented the school in Tennis for the age groups 14, 16, 18 and 20.
- Represented Dehiwela Cosmopolitan Sports Club for Tennis Tournament in 2001 (Runners up Interclub Doubles)
- Represented the University of Colombo in Tennis for the years 2003-2004 (All Island Runners Up) and 2004-2005, 2005-2006 (All Island champions) and received University colours

#### **Other Achievements**

- Winner Beginner level Ballroom category at Ballroom Dancesport Championship 2010.
- 2<sup>nd</sup> runner up Beginner level Latin category at Ballroom Dancesport Championship 2010.