

# Curriculum Vitae



## **Dr. Milan Gunawardene**

**MBBS** (Ruhuna), **MD-Surgery** (Colombo), **MRCS** (Glasgow)

Senior Registrar in Urology

Lecturer (Probationary) in Surgery

## PERSONAL INFORMATION

- Name in full – Wahalathanthrige Don Milan Chaturanga Gunawardene
- First name – Milan
- Surname – Gunawardene
- Date of birth – 03.09.1986
- Age – 35 years
- Marital status – Married
- Spouse details – Kaumadi Liyanagama, School Teacher
- Nationality - Sri Lankan
- Address: No: 487/4N, Old Kottawa Road, Udahamulla, Nugegoda
- Postal code: 10250
- Current position - Senior Registrar in Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka
- Professional registration - SLMC Reg No 32007 (Sri Lanka Medical Council full registration)
- Contact details - mobile - +94774195265, home - +94112833795
- E-mail – [milangunawardena@yahoo.com](mailto:milangunawardena@yahoo.com)

## PROFESSIONAL QUALIFICATIONS

- MRCS (Glasgow): Successfully completed in August 2021
- MD in Surgery (University of Colombo): Successfully completed in February 2021, Post graduate Institute of Medicine, Sri Lanka
- MBBS, 2012 Faculty of Medicine, University of Ruhuna, Sri Lanka

## PROFESSIONAL EXPERIENCE

- National Trauma Management Course (NTMC) instructor – August 2021 onwards
- Senior registrar in Urological Surgery, Colombo South Teaching Hospital, Kalubowila – 01/04/2021 onwards
  - Supervising Consultants
    - i. Prof. Srinath Chandrasekera – Consultant Urological Surgeon
    - ii. Dr. Anuruddha Abeygunasekera – Consultant Urological Surgeon

- Lecturer (Probationary) in Surgery, Faculty of Medicine, University of Ruhuna – 04/06/2019 onwards
- Registrar in General Surgery, PGIM, Colombo – (38 months)
  - General Surgery Main Appointment – 12 Months
  - General Surgery Peripheral Appointment – 6 Months
  - Urology – 2 Months
  - Vascular and Transplant – 2 Months
  - Gastro-Intestinal Surgery – 1 Month
  - Onco-surgery – 2 Months
  - Accident and Trauma Surgery – 2 Months
  - Orthopaedic Surgery – 4 Months
  - Neurosurgery – 2 Months
  - Thoracic Surgery – 1 Month
  - Cardiac Surgery – 1 Month
  - Plastic Surgery – 1 Month
  - Paediatric Surgery – 2 Months
- Senior House Officer in Surgery, Base Hospital, Elpitiya – 28 Months
- Resident House Officer in Surgery, Sri Jayewardenepura General Hospital – 6 Months
- Intern Medical officer – Sri Jayewardenepura General Hospital
  - General Surgery – 6 Months
  - General Medicine – 6 Months
- Pre-intern Doctor – Demonstrator in Anatomy, Faculty of Medicine, University of Ruhuna – 10 Months

## **PROFESSIONAL DEVELOPMENT**

- National Trauma Management Course (NTMC) Sri Lanka – Instructor course - 2021
- Workshop on the Management of Ureteric Injuries – 2021
- Workshop on Laparoscopic Donor Nephrectomy – 2021
- Uro-Oncology Symposium - 2019
- The International Cambridge Anastomosis Workshop – 2020

- Hands on Open Vascular Surgery Workshop – 2019
- Hand Surgery Workshop – 2019
- 2<sup>nd</sup> Annual Mini Congress on Wound Care – 2018
- Masterclass in Rectal Cancer - 2018
- Professionalism and Ethics in Medical Practice - 2020
- Workshop on Basic Laparoscopic Skills – 2017 (conducted by The Sri Lanka college of Surgeons)
- National Trauma Management Course – 2017
- Decision Making in Major Trauma – 2020
- Workshop on Abdominal Wall Closure – 2017(conducted by The Sri Lanka college of Surgeons)
- Workshop on Basic Surgical Skills – 2017 (conducted by The Sri Lanka college of Surgeons)
- Certificate course in CPR skills training – 2013 (conducted by the Sri Lanka College of Anesthesiologists)

## **CONFERENCES ATTENDED**

- Annual Academic Sessions of Sri Lanka Association of Urological Surgeons (SLAUS) – 2017, 2018, 2019, 2020 (Colombo, Sri Lanka)
- Annual Academic Sessions of College of Surgeons of Sri Lanka (CSSL) – 2017, 2018, 2019, 2020 (Colombo, Sri Lanka)

## **RESEARCH AND AUDIT**

### **1. Chronic Pancreatitis – A single unit experience**

Gunawardene M, Nandasena RGMS, Pathirana AA, Gamage BD, Wijerathne TK  
Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper at the 47<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka  
– Colombo, Sri Lanka – 2018

**2. Short term and long term weight reduction following laparoscopic Mini Gastric Bypass(MGB) surgery for morbid obesity**

Gunawardene M, Swarnan A, Wijerathne N, Wijerathne TK

Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper at the 47<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Colombo, Sri Lanka – 2018

**3. Effectiveness of Extracorporeal Shock Wave Lithotripsy (ESWL) in treatment of chronic pancreatitis**

Gunawardene M<sup>1</sup>, Nandasena RGMS<sup>1</sup>, Pathirana AA<sup>1</sup>, Gamage BD<sup>1</sup>, Wijerathne TK<sup>1</sup>, Goonesinghe S<sup>2</sup>

1. Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

2. Department of Urology, Teaching Hospital, Karapitiya, Sri Lanka

Poster presentation at the 47<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Colombo, Sri Lanka – 2018

**4. Laparoscopic Sleeve Gastrectomy(LSG) for morbid obesity; Do we have satisfactory weight reduction results? A single unit experience**

Milan Gunawardene<sup>1</sup>, Nimantha Wijerathne<sup>2</sup>, Thejana Wijerathne<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper at the 48<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Galle, Sri Lanka – 2019

**5. Lower limb fractures following motor cycle accidents; An upcoming socio-economic crisis in Sri Lanka**

Milan Gunawardene<sup>1</sup>, Kasun Wijegunawardena<sup>2</sup>, Chamikara Palkumbura<sup>2</sup>, Lamindu Niroshana<sup>2</sup>, Rukshan Sooriyarachchi<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Department of Orthopaedic Surgery, National Hospital, Colombo, Sri Lanka

Poster presentation at the 48<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Galle, Sri Lanka – 2019

**6. Psychological adjustment following Traumatic Spinal Cord Injury (SCI): Sri Lankan Perspective**

Milan Gunawardene<sup>1</sup>, Kasun Wijegunawardena<sup>2</sup>, Chamikara Palkumbura<sup>2</sup>, Lamindu Niroshana<sup>2</sup>, Rukshan Sooriyarachchi<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
2. Department of Orthopaedic Surgery, National Hospital, Colombo, Sri Lanka

Poster presentation at the 48<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Galle, Sri Lanka – 2019

**7. Prediction of the potential risk of accidental pancreatic duct(PD) cannulation and the severity of acute pancreatitis by the appearance of ampulla of vater during Endoscopic Retrograde Cholangio-pancreatography (ERCP)**

Milan Gunawardene<sup>1</sup>, Malith Nandasena<sup>2</sup>, Aloka Pathirana<sup>2</sup>, Bawantha Gamage<sup>2</sup>, Thejana Wijerathne<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
2. Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Poster presentation at the 48<sup>th</sup> Annual Academic Sessions of the College of surgeons of Sri Lanka – Galle, Sri Lanka – 2019

**8. Variations of the course and division of the sciatic nerve – A cadaveric study**

Gunawardene WDMC, Nanayakkara BG, Ilayperuma I, Samarawickrama MB  
Department of Anatomy, Faculty of Medicine, University of Ruhuna, Sri Lanka

Poster presentation at the Galle Medical Sessions, Sri Lanka – 2013

**9. A retrospective analysis of a cohort of laparoscopic adrenalectomy patients - A single unit experience**

K Wijegunawardane, M Gunawardene, A Arulprashanth, M D Jayawardene, M Nandasena, A Swarnan, N Wijerathne, B D Gamage  
Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper at the 47<sup>th</sup> Annual Academic Sessions 2018 of the College of Surgeons of Sri Lanka

**10. A retrospective analysis of a cohort of primary hyperparathyroidism - A single unit experience**

M D Jayawardene, K Wijegunawardene, M Gunawardene, A Arulprashanth, M Nandasena, A Swarnan, N Wijerathne, B D Gamage  
Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Poster presentation at the 47<sup>th</sup> Annual Academic Sessions 2018 of the College of Surgeons of Sri Lanka

**11. The effect of tourniquet placement site on hamstring autograft during anterior cruciate ligament reconstruction**

Palkumbura DC<sup>1</sup>, Niroshana GAL<sup>1</sup>, Wijegunawardane WAKE<sup>1</sup>, Gunawardene WDMC<sup>2</sup>, Sooriyarachchi R<sup>1</sup>

1. National Hospital, Colombo, Sri Lanka
2. Department of Surgery, Faculty of Medicine, University of Ruhuna

Free paper at the Asia Pacific Orthopaedic Association Sports Meeting – 2019  
Selected for – Top 10-papers, John Barteet Award

**AWATING FOR PRESENTATION AND PUBLICATION**

**1. Endovascular covered stenting of common hepatic artery in life threatening post-pancreatectomy haemorrhage due to leaking gastroduodenal artery stump pseudoaneurysm**

Gunawardene WDMC<sup>1</sup>, Nandasena RGMS<sup>2</sup>, Pathirana AA<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
2. Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

A case report to Sri Lanka Journal of Surgery

**2. Pure androgen secreting adrenal cortical adenoma in a post-menopausal female**

Gunawardene MC<sup>1</sup>, Jayawardene MD<sup>2</sup>, Gamage BD<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
2. Professorial Surgical Unit, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

A case report to Ceylon Medical Journal

3. **Emphysematous cystitis associated with subcutaneous emphysema and extra-peritoneal pelvic gas – A case report**

Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

A case report to International Surgery Journal

4. **Purple urine bag syndrome in a patient with neurogenic bladder**

Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

A case report to Ceylon Medical Journal

5. **Does adherence to referral pathways and guidelines prevent unnecessary haematuria referrals? A single unit experience**

Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper to 50<sup>th</sup> Annual Academic Sessions 2021 of the College of Surgeons of Sri Lanka

6. **Would a prior bone scan be helpful to avoid unnecessary MRI pelvis in newly diagnosed prostate cancer patients?**

Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>

1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka

2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

Free paper to 50<sup>th</sup> Annual Academic Sessions 2021 of the College of Surgeons of Sri Lanka



## ONGOING RESEARCH

1. **Effect of COVID-19 pandemic on urology practice in Sri Lanka. A single unit experience**  
Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>
  1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
  2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka
  
2. **The value of opportunistic screening with serum prostate specific antigen for early detection of prostate cancer – The experience of a urology unit of a tertiary care hospital in Sri Lanka**  
Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>
  1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
  2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka
  
3. **The value of Fibroblast Growth Factor Receptor – 3 (FGFR-3) gene on selecting patients for neo-adjuvant therapy prior to radical cystectomy**  
Milan Gunawardene<sup>1</sup>, Madura Ambegoda<sup>2</sup>, Munipriya Willaraarachchi<sup>2</sup>, Anuruddha Abeygunasekera<sup>2</sup>
  1. Department of Surgery, Faculty of Medicine, University of Ruhuna, Sri Lanka
  2. Department of Urology, Colombo South Teaching Hospital, Kalubowila, Sri Lanka

## PROFESSIONAL MEMBERSHIPS

### Sri Lanka

- Sri Lanka Medical Council (SLMC) – Registration Number 32007
- Sri Lanka Medical Association (SLMA)
- College of Surgeons of Sri Lanka – Senior affiliate member since 2021
- Sri Lanka Association of Urological Surgeons (SLAUS) – Affiliate member since 2021

### International

- Royal College of Surgeons of Glasgow – Member since 2021
- Urological Association of Asia (UAA)
- British Association of Urological Surgeons (BAUS) – Overseas Member
- American Urological Association (AUA)

- Society of Laparoscopic and Robotic Surgeons (SLS)
- Urologic Society for Transplantation and Renal Surgery (USTRS)

## **EDUCATIONAL QUALIFICATIONS**

### **Postgraduate Education**

Postgraduate institute of Medicine, University of Colombo, Sri Lanka

- Selection Exam for MD Surgery – July 2017
- Exit Examination for MD Surgery – February 2021

### **Undergraduate Education**

Faculty of Medicine, University of Ruhuna, Sri Lanka.

- 2<sup>nd</sup> MBBS Examination – 1<sup>st</sup> class honors
- 3<sup>rd</sup> MBBS Examination – 2<sup>nd</sup> class honors (Upper)
- Final MBBS Examination – 2<sup>nd</sup> class honors (Upper)

### **Distinctions**

- Distinction in Anatomy
- Distinction in Biochemistry
- Distinction in Surgery
- Distinction in Physiology
- Distinction in Microbiology

### **Primary and High School Education**

Kalutara Maha Vidyalaya, Kalutara, Sri Lanka from 1992 – 2006

<b>G. C. E. Ordinary Level – 2002</b>	
<b>Subject</b>	<b>Grade</b>
Buddhism	A
Sinhala Language	A
English Language	A
Mathematics	A
Science and Technology	A
Social Studies and History	A
Art	A

Geography	A
Business Studies and Accounting	A

G. C. E. Advanced Level – 2006	
Subject	Grade
Bio Science	A
Physics	B
Chemistry	B

## AWARDS & MEDALS

- Dr. A.M. Kulatilleke Award for Anatomy – 2009
- Mr. and Mrs. Fonseka Prize for Anatomy – 2009
- RUMSAA Award for Best Performance in 2<sup>nd</sup> MBBS Examination -2009

## TEACHING & APPRAISALS

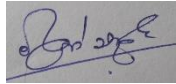
- I have taught and continue to teach junior surgical trainees, medical officers, medical students & nursing officers on topics related to surgery regularly.
- During my registrar and senior registrar period, I have taught over 250 final year medical students on rotation. In addition to the clinical skills, I have taught them almost the entire undergraduate surgical curriculum including urology, trauma, orthopaedics, vascular, and neurosurgery topics.

## REFEREES

Name	<b>Prof. Srinath Chandrasekera</b>	<b>Dr. A. Abegunasekara</b>
Credentials	MBBS/ MS/ FRCS/ FCSSL	MBBS/ MS/ FRCS/ FCSSL
Position	Professor in Surgery Consultant Urological Surgeon	Consultant Urological Surgeon
Official Address	Professorial Surgical Unit Colombo South Teaching Hospital	Colombo South Teaching Hospital, Kalubowila, Sri Lanka
Tele phone	+94773158234	+94777903130
E Mail	schandre@hotmail.com	amabey@sltnet.lk
Year of most recent contact with the referee	2021	2021

## VERIFICATION STATEMENT

I verify that the information contained within this Curriculum Vita is true and correct as at 31.07.2021



Dr. Milan Gunawardene