

## **CURRICULUM VITAE**

Dr.D.N.Hirimuthugoda MBBS, Diploma in Clinical Haematology, MD (Clinical Haematology)

### **PERSONAL DATA**

Full name : Dilupa Nilmini Hirimuthugoda

Gender : Female

Nationality : Sri Lankan

#### Contact Details

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Sri Lanka Medical Council Registration Number : 21233

General Medical Council Registration Number : 7637305

### **ACADEMIC QUALIFICATIONS**

Doctor of Medicine -MD Clinical Haematology (May 2016)

University of Colombo, Sri Lanka

Diploma in Clinical Haematology (December 2013)

University of Colombo, Sri Lanka

Certificate in Basic Laboratory Sciences (November 2009)

University of Colombo, Sri Lanka

Bachelor of Medicine Bachelor of Surgery –MBBS, (February 2004)

Faculty of Medicine, University of Ruhuna, Sri Lanka.

#### Secondary Education

Southlands College, Galle, Sri Lanka

Government Certificate of Education (Advanced Level) – 1996

### **CAREER PLAN**

I obtained my MD in Clinical Haematology in May 2016. I got the board certification as a Consultant Clinical Haematologist with effective from 07.11.2018. I am registered as a Consultant clinical Haematologist in Sri Lanka Medical Council from 23.04.2021.

I Assumed duty as a Senior lecturer to the Department of Pathology, Faculty of Medicine, University of Ruhuna. I intend to involve in teaching for undergraduate students as well as post graduate trainees in Haematology. In addition I have planned to initiate a clinical service to professorial units of Teaching Hospital, Karapitiya . I also endeavor to gain more experience in research activities and carry out many researches and studies.

## **PROFFESIONAL EXPERIENCE**

### **PRESENT POST**

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Senior Lecturer , Department of Pathology, Faculty of Medicine, University of Ruhuna from 06.09.2021

### **PREVIOUS POSTS**

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#### **Consultant Clinical Haematologist, Base Hospital, Mahiyanganaya from 29.07.2020 to 02.09.2021)**

Worked as a consultant Clinical Haematologist. Involved in the management of patients with both benign and malignant Haematological disorders.

Conducted outpatient clinics as well as managed inpatients with Haematological issues. Involved in the training of junior Doctors including intern medical officers and Medical laboratory Technologists.

#### **Specialty Doctor in Clinical Haemaology**

**Full time (June 2018 – December 2019) & (April 2020-June 2020)**

**Department of Clinical Haematology, Southend University Hospital, Prittlewell Chase, WestCliff on Sea, Essex, United Kingdom, SS0 0RY,**

I worked as a Specialty Doctor in Clinical Haematology at the Department of Clinical Haematology, Southend University Hospital, United Kingdom, from 26<sup>th</sup> of June 2016 to 19<sup>th</sup> of January 2020 and from 20<sup>th</sup> of April .2020 to 06<sup>th</sup> of June 2020 . I joined this post as an MTI candidate and I got my GMC registration via the sponsorship from Royal College of physicians.

The Department of Clinical Haematology in Southend University hospital provide level 2a care for haemato- oncology patients. There are two oncology wards, chemotherapy Day unit and Haemato-Oncology infusion unit. As a specialty registrar, my responsibilities included;

1. Pre-treatment assessment of patient having in-patient chemotherapy
2. Confirm and authorize in-patient chemotherapy
3. Manage acute complications of chemotherapy
4. Manage patients with post chemotherapy neutropenic sepsis
5. Manage haematological emergencies and general haematological conditions
6. Confirm chemotherapy for patients attending to chemotherapy day unit and assess them if required.
7. Provide medical cover for haemato-oncology day unit
8. Conduct ward rounds
9. Manage referrals from all other units of the hospital and from General Practitioners, obtaining advices from consultants whenever necessary.
10. Advise anticoagulation pharmacists when required
11. Participate in 6 clinics a week.
12. Conduct bone marrow clinic, report blood films, bone marrow aspirates and some trephines.
13. Actively participate in multi-disciplinary team meetings

In addition to the above responsibilities, I teach my junior colleagues, medical students and student nurses. I involve actively in quality control programs including reporting NEQAS films and conducting audits. I participated in an audit and presented a poster with my consultants and colleagues, in annual BSH academic sessions 2019. I also conducted an audit to assess discordances of locally reported bone marrow reports.

### **Clinical Fellow in Haematology**

**Full time (January 2020- March 2020 )**

**Department of Clinical Haematology, Barts Health NHS Trust, London, United Kingdom**

I worked in Barts Health NHS trust, a leading health care provider in the United Kingdom and one of the largest NHS trusts in England for 3 months. It was a great opportunity for me and I gained experience in Bone Marrow transplant, special Haematological investigations, Inherited and Acquired bleeding disorders, Thrombosis, Haemoglobinopathy and Paediatric Haematology.

### **Senior Registrar in Clinical Haematology- Full time (June 2016 – June 2018)**

**Department of Haematology, Teaching Hospital, Karapitiya , Sri Lanka**

I worked as a Senior Registrar in Clinical Haematology at Department of Haematology, Teaching Hospital, Karapitiya ,Sri Lanka from June 2016 to June 2018, under the supervision of Dr.(Mrs). Malani Mohotty, Consultant Haematologist.

Teaching Hospital,Karapitiya is one of the major tertiary care centers in Sri Lanka. Its bed strength exceeds 1600 and there are about 100 consultants. In addition to the Medical, Surgical and Paediatric units, the Hospital has separate Cardiology, Cardiothoracic, Neurology, Neuro surgical, Gastroenterology, Dermatology, Rheumatology, Oncology, Haemato-oncology, Psychiatry, Ophthalmology, ENT(Ear-Nose-Throat), OMF(Oro-Maxillary Facial), Orthopaedic, and Nephrology units. There are three Intensive care units each having 6 beds and separate Cardiothoracic, Neurosurgical, Paediatric and Neonatal intensive care units. The tertiary care Obstetric and Gynaecology unit functions as a separate hospital, the teaching Hospital, Mahamodara from which all the haematological problems are referred for management. The Haematology unit I was working caters for all the general and special Haematological conditions referred from all the units of the hospital including the Gynaecology and Obstetric unit and referred patients from almost all hospitals of the southern province of Sri Lanka.

As the Senior Registrar, my main responsibility was to involve in the management and arrange follow up of the all haematological patients referred to our unit. In addition, the responsibilities entrusted me on include;

1. Providing care for inward patients with haematological problems
2. Help in management of patients with haematological emergencies.
3. Performing venepuncture, venesection, and arranging blood and component transfusion.
4. Performing and reporting of bone marrow aspiration and trephine biopsies (3-4 per day) for initial diagnosis as well as for assessment including haemato oncological patients

5. Conducting daily outpatient clinics. Our daily clinics (examine about 30-40 cases per day) provide care for patients on anticoagulation therapy, general and special haematological conditions including chronic haemato- oncological conditions like PRV, MF, ET and MDS.
6. Coordinate and supervise internal quality control and external quality assurance of the Haematology laboratory
7. Direct and indirect supervision of Registrars, Medical officers and Medical students.

**Registrar in clinical Haematology (training period for MD in Clinical haematology)  
Duration 2 years and 5 months (January 2014 to May 2016)**

**Sub-specialty rotational appointments during clinical Haematology training**

**(1.) Registrar in Acute General Medicine- Full time 9 months(01.01.2014 - 30.09.2014)**

I was trained by Prof.T.P.Weerarthna, Professor in Medicine & Consultant Physician of University professorial unit, Ward 11 and 12, Teaching Hospital, Karapitiya, Sri Lanka. I involved in managing unselected medical admissions and medical emergencies. The unit has bed capacity of 80 and generally get 750 admissions per month. The number of casualty admissions usually reaches an average of 50 -60 on every 5th day. The outpatient clinics are conducted four days per week.

My responsibilities as a medical registrar included ;

- i. Routine daily ward rounds with visiting physician
- ii. Inpatient management of acute and chronic medical conditions
- iii. Resident oncall duties in one in 4 rotations
- iv. Attending all medical emergencies admitted to the ward and to the Emergency treatment unit
- v. Performing diagnostic and therapeutic procedures such as lumbar puncture, bone marrow aspiration and trephine biopsy, pleurocentesis, endotracheal intubation, paracentesis, joint aspiration and cardiopulmonary resuscitation.
- vi. Taking part in medical outpatient clinics four days a week (examining about 40-45 patients a day)
- vii. Attending to referrals from non medical units
- viii. Counselling of patients and care takers
- ix. Supervising intern house officers
- x. Teaching medical undergraduates
- xi. Participating regular academic activities including weekly case presentations, journal clubs and workshops.

**(2.) Specialty training in Paediatrics - 3months (01.10.2014 - 31.12.2014)**

Ward 02, Lady Ridgeway Hospital for Children, Colombo, Sri Lanka

I was trained by Dr.(Mrs) Samantha Waidyanatha, Consultant Paediatrician.

During the training my responsibilities were

- i. Providing in patient care for unselected medical conditions with special attention to paediatric haematological conditions.
- ii. Managing paediatric emergencies
- iii. Participating general paediatric clinics and haemophilia clinic.
- iv. Performing bone marrow biopsies
- v. Counselling of parents and patients including counselling of genetic disorders.

**(3.) Specialized Centre for Thalassaemia - 2 weeks (01.01.2015 - 14.01.2015 )**

Hemal's Thalassaemia Center, Kiribathgoda, Sri Lanka,

Under the Supervision of Prof. Anuja Premawardena, Consultant Physician

- (4.) Radiology - 2 weeks (15.01.2015 - 28.01.2015)  
Department of Radiology, Teaching Hospital, Karapitiya , Sri Lanka  
Under the Supervision of Dr,L.P.Kolambage, Consultant Radiologist
- (5.) Specialty training in cardiology - 1 month (29.01.2015 - 28.02.2015)  
Institute of Cardiology, National Hospital Sri Lanka  
Under the Supervision of Dr,W.S.Santharaj, Consultant Cardiologist
- (6.) Specialty training in Obstetrics and Gynaecology - 1 month ( 01.03.2015 - 31.03.2015)  
Ward 2, Teaching hospital, Mahamodara, Sri Lanka  
Under the Supervision of Dr,Harsha Kalansooriya, Consultant Obstetrician and Gynaecologist
- (7.) Intensive Care Medicine - 1 month (01.04.2015 - 30.04.2015)  
Medical Intensive Care Unit, Teaching Hospital, Karapitiya , Sri Lanka.  
Under the Supervision of Dr,N.M. De S. Nanayakkara, Consultant Anaesthetist
- (8.) Department of Haemtology, Teaching Hospital, Karapitiya , Sri Lanka. (01.05.2015 - 02.08.2015)
- (9.) Clinical oncology case discussions - 4 months  
1 month (03.08.2015-02.09.2015) Faculty of Medicine , University of Kelaniya, Sri Lanka  
Under the Supervision of Dr,Senani Williams, Consultant Haematologist  
  
1 month (03.09.2015-02.10.2015) Faculty of Medicine, University of Colombo, Sri Lanka  
Under the Supervision of Dr,Lalindra Goonaratne, Consultant Haematologist  
  
2 months (03.10.2015-02.12.2015) National Cancer Institute, Maharagama, Sri Lanka  
Under the Supervision of Dr,T.Pusparajah, Consultant Haematologist
- (10.) Department of Haematology, Teaching Hospital,Karapitiya, Sri Lanka  
5 months (03.12.2015 - 31.05.2016)

**Registrar in Clinical Haematology (training period for Diploma in Clinical haematology) (November 2009 –December 2013).**

This is my training period for Diploma in Clinical Haematology.

During this period I obtained ,

- i. Thorough theoretical knowledge in fundamental aspects of Haematology
- ii. Practical skills in laboratory investigations related to Haematological diseases and interpretation of laboratory results
- iii. Ability to manage Haematology laboratory including quality control and to guide technical staff in laboratory work.
- iv. Skills in conducting Haematology clinics

Rotational appointments for above training period included,

- (1.) Department of Haematology, Teaching Hospital, Karapitiya, Sri Lanka  
(03.11.2009 - 14.10.2010) and (01.12.2010-31.12.2010)
- (2.) Department of Haematology, Lady Ridgeway Hospital for Children, Colombo, Sri Lanka  
6 weeks (15.10.2010-30.11.2010)
- (3.) National Cancer Institute, Maharagama  
2 months (01.01.2011 - 28.02.2011)

- (4.) National Blood Bank , Colombo, Sri Lanka  
3 months ( 01.03.2011- 31.05.2011)
- (5.) National Hospital, Sri Lanka  
2 months (01.06.2011- 31.07.2011)
- (6.) Department of Haematology, Teaching Hospital, Karapitiya, Sri Lanka

**Registrar in clinical Haematology (training period for certificate in basic laboratory sciences)**

**Duration 1 year (4.11.2008 to 08.11.2009)**

During this period I was able to gain basic knowledge of haematology as well as the services of other fields of pathology

This training comprised of

- i. 3 month rotations in each of the three subspecialties;
  - Haematology
  - Histopathology
  - Chemical Pathology
- ii. 2 months rotational training in Microbiology.
- iii. Exposure to Molecular Pathology, Statistics, Genetics, Immunology, Embryology and Laboratory Management via lectures and demonstrations.

**OTHER WORK EXPERIENCE**

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- 1. Senior House officer – Adult Medicine (August 2006 to November 2008 )  
Base Hospital, Elpitiya, Sri Lanka
- 2. Intern Medical Officer in Obstetrics and Gynaecology– 6 months(November 2005 to May 2006)  
Castle Street Hospital for Women , Colombo , Sri Lanka
- 3. Intern Medical Officer in Medicine –6 months (May 2005 to November 2005) National Hospital,  
Sri Lanka

## SUMMARY OF SKILLS

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Competent	Observed
Bone marrow biopsy	Plasmapheresis
Venipuncture and setting up Intravenous Infusion	Liver biopsy
CPR, advanced life support and DC Cardioversion	Mediastinal biopsy
Initial airway protection & Endotracheal Intubation	Echocardiography
Arterial blood gas sampling	Hemodialysis and Peritoneal dialysis
Abdominal paracentesis	Exchange transfusion and intrauterine Transfusions
Central venous line insertion USS guided	
Urethral catheterization	Temporary and permanent cardiac Pacing
Intramuscular and subcutaneous Injections	Coronary interventions
Pleural aspiration	Venography
Nasogastric tube placement	Arteriography
Lumbar puncture	Electroencephalography
Joint fluid aspiration & injection	Intravenous Urogram (IVU)
Electrocardiogram	CT + MRI scanning
Femoral line insertion	Pericardial aspiration
	Bronchoscopy and biopsy

## TEACHING EXPERIENCE

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1. Visiting Lecturer to the Department of Pathology, Faculty of Medicine, University of Ruhuna for the academic year of 2018.
2. Conducting clinical and laboratory haematology teaching sessions for the specialist registrars

3. Teaching for medical undergraduates.
4. A resource person for Recent advances in Haematology workshop conducted by Dr. Vishal Jaykar, August 2016
5. Resource person at Monthly journal club of Faculty of Medicine, Colombo, Sri Lanka - July 2011

## **PROFESSIONAL MEMBERSHIPS**

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1. General Medical Council full registration with license to practice ( GMC number: 7637305)
2. Full registration with Sri Lanka Medical council (SLMC R E G No- 21233)
3. Member of Sri Lanka College of Hematologists (SLCH)

## **CONTINUOUS MEDICAL EDUCATION**

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Participated for the following workshops and academic sessions.

1. 11<sup>th</sup> annual academic sessions of Sri Lanka College of Haematologists. August 2010
2. 12<sup>th</sup> annual academic sessions of Sri Lanka college of Haematologists. July 2011
3. Workshop on Diploma in Haematology, September 2011
4. Workshop on Thrombophilia ,March 2012
5. Red box CME activity organized by Sri Lanka College of haematologists April 2012.
6. Red box CME activity organized by Sri Lanka college of haematologists June 2012.
7. 2<sup>nd</sup> Foundation sessions of Ceylon college of Physicians, July 2012
8. 13<sup>th</sup> annual academic sessions of Sri Lanka College of Haematologists, August 2012.
9. MD/Diploma Haematology workshop at University of Sri Jayawardenapura, September 2012
10. Red box CME activity organized by Sri Lanka College of haematologists November 2012.
11. Red box CME activity organized by Sri Lanka College of haematologists june 2013.
12. One day workshop on Quality Assurance in Medical Laboratory Tests, August 2013
13. 14<sup>th</sup> annual academic sessions of Sri Lanka College of Haematologists , September 2013
14. Red box CME activity organized by Sri Lanka College of haematologists November 2013.
15. CME activity “Evolution of CML treatment” organised by Sri Lanka College of haematologists, December 2013.
16. CME Activity on Stem Cell Transplant , January 2014
17. Red box CME activity organized by Sri Lanka College of haematologists March 2014.
18. CME Activity on CML and Haematology, April 2014
19. Red box CME activity organized by Sri Lanka College of haematologists, June 2014.
20. The joint academic sessions of Sri Lanka College of Haematologists and King’s College Hospital London. September 2014
21. Red box CME activity organized by Sri Lanka College of haematologists November 2014.
22. Workshop on Haemato-oncology organised by Sri Lanka College of haematologists April 2015
23. Pre congress workshop on Haematology in Obstetrics organised by Sri Lanka college of haematologists in collaboration with Sri Lanka college of Obstetricians and Gynaecologists , September 2015.
24. 16th annual academic sessions of Sri Lanka College of Haematologists, September 2015.
25. Lecture on Thromboelastometry guided bleeding management in paediatric surgery, organised by Sri Lanka college of Haematologists on October 2015.
26. 2<sup>nd</sup> ISHBT EHA tutorial on Myeloid Malignancies and Multiple Myeloma , Mumbai, India, January 2016



27. Pre congress workshop on Haematology in Paediatrics organized by Sri Lanka college of haematologists in collaboration with Sri Lanka college of Paediatricians , September 2016.
28. 16<sup>th</sup> annual academic sessions of Sri Lanka College of Haematologists, September 2016.
29. EHA-SLCH Haematology Tutorial on Lymphoid Malignancies, Multiple Myeloma and Bone Marrow Failure Syndromes
30. Update on Bench to Bedside in Haematology, Haematopathology and Pathology, organized by Sri Lanka College of Haematologists in Collaboration with MedGenome Labs, India
31. 17<sup>th</sup> annual academic sessions of Sri Lanka College of Haematologists, September 2017
32. Educational meeting organized by Essex Haematology Club, on 03.10.2018
33. Workshop on histopathology of bone marrow , conducted by Prof. Barbara Bain, in March 2019
34. Workshop on Haemoglobinopathy Diagnosis , conducted by Prof. Barbara Bain in March 2019
35. Annual scientific meeting of British Society for Haematology , in April 2019
36. Educational meeting on chronic Lymphocytic Leukaemia and Follicular Lymphoma, organized by Essex Haematology Club, 17.06.2019
37. Educational meeting on Managing AML , organized by Essex Haematology club on 11.07.2019
38. Two day course in Advance morphology , conducted by prof Barbara Bain, in September 2019

### **SYMPOSIUM /PRESENTATIONS & LECTURES**

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1. Poster presentation of an audit conducted on “ Haematological investigations performed following incidental finding of diffusely abnormal bone marrow signals on Magnetic Resonance Imaging “ at BSH Annual Scientific Meeting held in Glasgow, UK, in April 2019
2. A case presentation on “Patient with Splenic infarct at Workshop on Recent Advances in Haematology” held in Colombo, Sri Lanka, conducted by Dr. Visha Jayakar, Consultant haematologist –August 2016
3. Presentation on “Hodgkin Lymphoma In Pregnancy” at journal club at Cancer Institute , Maharagama, Sri Lanka
4. Presentation on “Primary Resistant And Relapsed Hodgkin Lymphoma” at journal club at Cancer Institute , Maharagama, Sri Lanka
5. Presentation on “Management of Multiple Myeloma” at journal club at Cancer Institute, Maharagama, Sri Lanka
6. Presentation on “T cell Lymphoma” done at journal club at Cancer Institute , Maharagama, Sri Lanka
7. Presentation on “Approach to A Patient with Inherited Bone Marrow Failure Syndrome” at ward 2, Lady Ridgeway Hospital for Children, Colombo, Sri Lanka
8. Case discussion on Platelet Function tests at ward 2, Lady Ridgeway Hospital for Children, Colombo, Sri Lanka
9. Presentation on “Sickle Cell Disease” at ward 2, Lady Ridgeway Hospital for Children, Colombo, Sri Lanka
10. Presentation on “Monitoring and Management of Bleeding in Patients on Warfarin” at journal club, University Professorial Unit, Teaching Hospital, Karapitiya.
11. Presentation on “Morphological Diagnosis of Rare Haematological Diseases” at journal club, University Professorial Unit, Teaching Hospital, Karapitiya.
12. Presentation on “ Palliative care in Haematology”, Webinar, Young Haematologists’ Forum December 2020

## RESEARCH/ PUBLICATIONS

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1. Conducted a study on “Usefulness of on admission Full Blood Count Parameters and Blood picture findings in Dengue fever in prediction of Outcome”
2. A case of beta thalassaemia trait of unusual severity due to co-inheritance of triple alpha mutation  
\*Dilupa Nilmini Hirimuthugoda<sup>1</sup>, Agampodi Chamith Gunasekara<sup>2</sup>, Samantha Waidyanatha<sup>3</sup>, Mala Mangalika Jayathilke<sup>4</sup>  
*Sri Lanka Journal of Child Health*, 2017; **46**:
3. Abstract on Haematological investigations performed following incidental finding of diffusely abnormal bone marrow signal on Magnetic Resonance Imaging- Results from a single UK centre , in British Journal Of Haematology, Abstracts of the 59<sup>th</sup> Annual Scientific Meeting , 1-3 April 2019

## ENGLISH LANGUAGE PROFICIENCY

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IELTS : Overall Band 7.5

12.10. 2017

Test Report Form Number : 17LK009203HIRD001A

I certify that the above details are true and accurate.



Date : 16/12/2020

Dilupa Nilmini Hirimuthugoda

## REFEREES

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1. Dr. K.A.C.Wickramaratne  
MBBS,Pg Dip Path,MD (Haematology)  
Specialist Haemtologist,  
Senior Lecturer in Pathology  
Registered Lead assessor/ Technical  
Assessor of Medical clinical

Laboratories  
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2. Prof. T.P.Weerathna .MD

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