

**CURRICULUM VITAE**

**DR. BENEDICT DHARMARAJ RETNA PANDIAN**

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**EDUCATION BACKGROUND**

1988- 1993	S.R.K Methodist A.C.S Ipoh
1994-2000	S.M.K Methodist A.C.S Ipoh
2001- 2006	Universiti Kebangsaan Malaysia <b>Medical Doctor (M.D)</b>
2011- 2015	Universiti Kebangsaan Malaysia <b>Master in General Surgery</b>

**WORK EXPERIENCE**

Aug 2006 – Feb 2008	Hospital Ipoh House officer and Junior medical officer
March 2008 – June 2008	Slim River Health Clinic, Perak Medical officer
July 2008 – May 2011	Hospital Raja Permaisuri Bainun, Ipoh Medical officer, Department of Surgery
June 2011 – Jan 2016	Hospital Kuala Lumpur Medical officer (Masters in General Surgery)
Feb 2016 – Dec 2016	Hospital Tuanku Ampuan Afzan, Kuantan General Surgeon
Jan 2017 – June 2018	Hospital Kuala Lipis, Pahang General Surgeon
July 2018 – Jan 2019	Hospital Putrajaya General Surgeon
Feb 2019 – Jan 2022	Hospital Kuala Lumpur Fellowship in Thoracic Surgery (Subspeciality)
Feb 2022 – Present	Hospital Kuala Lumpur General and Thoracic Surgeon

**EXPERTISE**

1. Uniportal VATS lobectomy/ lung resection
2. Uniportal VATS thymectomy
3. Chest wall resection and reconstruction
4. Tracheal resection and reconstruction

5. Non-intubated VATS surgeries

6. Bronchoscopy

7. General surgical procedures

### **THESIS**

**Quality of Life after Endoscopic Thoracic Sympathectomy in Patients with Primary Hyperhidrosis**

### **PUBLICATIONS**

1. **B. Dharmaraj**, NR Kosai, H Gendeh, AR Ramzisham, S Das. A prospective cohort study on quality of life after endoscopic thoracic sympathectomy for primary hyperhidrosis. Clin Ter. May-Jun 2016; 167(3): 67-71. doi: 10.7417/CT.2016.1928

2. A. Michael, **D. Benedict**, I Razali, S.N Jasjit, A.A Zainal. A curious case of Meckel's diverticulum. Med J Malaysia. 2016 Aug;71(4): 203-205

3. Diong NC, **Dharmaraj B**, Joseph CT, Sathiamurthy N. Growing teratoma syndrome of mediastinal nonseminomatous germ cell tumour. Ann Thorac Med 2020; 15:38-40

4. Sathiamurthy N, Diong NC, **Dharmaraj B**. Early experience of uniportal video assisted thoracoscopic surgery in a New Thoracic Unit in Hospital Kuala Lumpur, Malaysia. *Mini-invasive Surg* 2020; 4:38. <http://dx.doi.org/10.20517/2574-1225.2020.25>

5. Nurhusna A, Diong NC, **Benedict D**, Narasimman Sathiamurthy. Spontaneous hemopneumothorax secondary to ruptured bullae. Acta Scientific Clinical Case Reports 1.4 (2020): 09-12

6. Nguk Chai Diong, **Benedict Dharmaraj**, Narasimman Sathiamurthy. Uniportal video assisted thoracoscopic surgery right upper sleeve lobectomy – the first experience in Hospital Kuala Lumpur. Med J Malaysia. 2020 July: 75(4):445-446

7. **Dharmaraj B**, Diong N, Shamugam N et al. Chest wall resection and reconstruction: a case series of 20 patients in Hospital Kuala Lumpur, Malaysia. *Indian J Thorac Cardiovasc Surg* (2020). <https://doi.org/10.1007/s12055-020-00972-7>
8. Sathiamurthy N, Balasubbiah N, **Dharmaraj B**. Aerosol-generating procedures in thoracic surgery in the COVID-19 era in Malaysia. *Asian Cardiovascular and Thoracic Annals* (2020) <http://doi:10.1177/0218492320950898>
9. **Dharmaraj B**, Sathiamurthy N, Diong NC, Balasubbiah N. Primary lung carcinoma with tracheal bronchus treated with uniportal video-assisted thoracoscopic upper lobectomy: a case report. *Mini-invasive Surg* 2020; 4:65. <http://dx.doi.org/10.20517/2574-1225.2020.51>
10. Koh PF, Sathiamurthy N, Diong NC, **Dharmaraj B**. Uniportal video-assisted thoracoscopic surgery right thoracic duct ligation for chyle leak following right supraclavicular lymph node biopsy: a case report. *Video-assist Thorac Surg* 2020. Doi 10.21037/vats-20-37
11. **Dharmaraj B**, Sathiamurthy N, Diong NC, Balasubbiah N, Rajadurai A. Pulmonary arteriovenous malformation treated with uniportal video-assisted thoracoscopic lobectomy: a case report. *J Vis Surg* 2020. doi 10.21037/jovs-20-87
12. **Dharmaraj B**, Sathiamurthy N, Balasubbiah N, Kamil ANM. Non-intubated video-assisted thoracoscopic tracheal resection and reconstruction for benign distal tracheal stenosis- a case report and review of literature. *AME Surg J* 2021
13. Diong NC, Sathiamurthy N, **Dharmaraj B**, Balasubbiah N. Role of 3-dimensional computed tomography in a rare mediastinal A5 and A9 variation in video-assisted thoracoscopic surgery left upper lobectomy- a case report. *J Visc Surg* 2022
14. Balasubbiah N, Sathiamurthy N, **Dharmaraj B**, Diong NC, Kamil ANM, Fekry AA. Tracheal resection and reconstruction: A 3-year case series of 14 patients. *Med J Malaysia*. 2022 Sept; 77(5):622-627
15. Ahmad A, Sathiamurthy N, **Dharmaraj B**, Balasubbiah N, Nguk Chai D, Nik Mohamed Kamil A, Thiagarajan M. Surgery in large anterior mediastinal mass: case series of Hospital Kuala Lumpur. *Curr Chall Thorac Surg* 2021.

16. Riduan AN, Sathiamurthy N, **Dharmaraj B**, Diong NC, Balasubbiah N. Repairing the injured bronchus in blunt chest trauma- a case series. Trauma. 24. 146040862098811.10.1177/1460408620988116.

17. Yurkdes Aran Sittampalam, Idzman Idros, Diong Nguk Chai, **Benedict Dharmaraj**, Narendran Balasubbiah, Narasimman Sathiamurthy. Thoracic surgeries for patients affected by COVID-19 in Hospital Kuala Lumpur MJM Case Reports Journal Vol 1 No 2 December 2022.

18. Narendran Balasubbiah, Narasimman Sathiamurthy, **Benedict Dharmaraj** and Diong Nguk Chai. Near Carinal Trachea Resection. Asia Journal of Case Reports in Surgery 11(4): 39-43, 2021; Article no. AJCRS.74835.

19. Palaniappa MP, Diong NC, **Benedict D**, Amiruddin NK, Narasimman S. Non-intubated vs intubated video-assisted thoracoscopic bullectomy – a retrospective cohort study. Med J Malaysia Vol 78 No 5 Sept 2023

20. Tay Y, Balasubbiah N, Awang R, **Dharmaraj B**, Sathiamurthy N. A surgical management of mediastinal parathyroid adenoma: A regional experience in Malaysia. Cureus 16(3): e56792. doi:10.7759/cureus.56792

### **BOOK CHAPTERS**

1. Chapter 12 – **Right Lower Lobe Common Basal Segmentectomy** in Video-Atlas of VATS Pulmonary Sublobar Resections 1<sup>st</sup> Edition 2023

### **LECTURES/ TALKS**

1. What is Stoma –Stoma Care Link Nurse Workshop 2016, Hospital Tuanku Ampuan Afzan, Kuantan

2. Management of Obstructive Jaundice – Updates in Common Surgical Emergencies 2016, Hospital Tuanku Ampuan Afzan Kuantan

3. Thyroid cancer: Classification, Staging and Management – Updates in Common Surgical Malignancies 2017, Hospital Kuala Lipis, Pahang

4. Post-Operative Management and Follow Up for Thyroid Cancer – Updates in Common Surgical Malignancies 2017, Hospital Kuala Lipis, Pahang
5. Thoracic Emergencies – Updates in Surgical Emergencies 2019, Hospital Sultan Haji Ahmad Shah, Temerloh, Pahang
6. Penetrating Thoracic Trauma – Ipoh Surgical Update 2019, Kinta Riverfront Hotel, Ipoh, Perak
7. Surgical options in Lung cancer: How far can we go? – 1<sup>st</sup> HKL Lung Cancer Symposium, 2019, Hospital Kuala Lumpur, Kuala Lumpur
8. Management of Pleurocutaneous Fistula – Malaysia Thoracic Surgery Conference 2022, SPICE Convention Centre, Penang
9. Malaysia Landscape of Lung Cancer and VATS Adoption – VATS Lobectomy Workshop 2023, Hospital Kuala Lumpur, Kuala Lumpur
10. Surgery for Stage 4 Lung Cancer – International Thoracic Surgery Series Academic Webinar, 2023
11. Surgical Intervention in Chest Trauma – The HKL Experience – Monthly Online Trauma Series CME, July 2023
12. Behind the Scalpel – A Surgeon’s Take on Leading Antimicrobial Stewardship – AMR Awareness Week 2023, Hospital Kuala Lumpur, Kuala Lumpur

### ***VIDEO PRESENTATIONS***

1. NiVATS Distal Trachea Resection and Reconstruction - 54<sup>th</sup> Malaysia-Singapore Congress of Medicine in conjunction with 47th Annual Scientific Congress of College of Surgeons 2021 (**BEST VIDEO PRESENTATION**)
2. Left UVATS Sleeve Upper Lobectomy – Biennial Congress of Society of Endoscopic and Laparoscopic Surgeons of Malaysia (SELSMA) 2022 (**BEST VIDEO PRESENTATION**)

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<b>POSTERS</b>
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| <ol style="list-style-type: none"><li>1. A Case Report of Fulminant Amoebic Colitis – Coloproctology 2009</li><li>2. Post Radiotherapy Lymphoma Presenting as Ileovaginal Fistula: A Case Report – College of Surgeons Annual Scientific Meeting 2010</li><li>3. Not Your Ordinary Ectopic Pregnancy – College of Surgeons Annual Scientific Meeting 2016</li><li>4. Chilaiditi Syndrome: A Rare Cause of Pseudo-Pneumoperitoneum – College of Surgeons Annual Scientific Meeting 2017</li><li>5. Chest Wall Resection and Reconstruction, A Case Series of 20 patients in Hospital Kuala Lumpur – 22<sup>nd</sup> Asian Congress of Surgery</li></ol> |
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<b>PROJECTS</b>
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| <ol style="list-style-type: none"><li>1. 1<sup>st</sup> HKL Lung Cancer Symposium – Nov 2019, Hospital Kuala Lumpur, Kuala Lumpur</li><li>2. Chest Tube Workshop 2020 – Sept 2020, Institute of Medical Research, Kuala Lumpur</li><li>3. Chest Tube Workshop 2022 – June 2022, Institute of Medical Research, Kuala Lumpur</li><li>4. Apical Tumour Surgery Workshop 2022 – Aug 2022, Hospital Kuala Lumpur, Kuala Lumpur</li><li>5. Minimally Invasive Pectus Corrective Surgery Workshop 2023 – May 2023, Hospital Kuala Lumpur, Kuala Lumpur</li><li>6. VATS Lobectomy Workshop – June 2023, Hospital Kuala Lumpur, Kuala Lumpur</li></ol> |
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## **RESEARCH**

A Study of Non-Small Cell Lung Cancer Genomic Screening to Encourage Precision Medicine in Asia Pacific (LC-SCRUM-AP) – **Co-investigator**

## **AFFILIATIONS**

1. Malaysian Medical Association: Life Member
2. Malaysian Hernia Society: Life Member
3. Society of Endo-laparoscopic Surgeons of Malaysia: Life Member
4. Malaysian Thoracic Society: Life Member
5. South East Asian Thoracic Society: Life Member

## **REFEREES**

1. Dr. Narasimman Sathiamurthy  
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Head of Thoracic Surgery Subspeciality Services Malaysia  
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2. Dr. Diong Nguk Chai  
Consultant General and Thoracic Surgeon  
Hospital Sultan Ismail, Johor Bahru  
Mobile – 0126226341  
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