Curriculum Vitae -						
Basic Details		Name: Bharat Sivan Address: Kunnil Veedu, Muttapalam, Perunguzhi PO, Thiruvananthapuram, Kerala, India PO Box 695305 Mobile: +91 9961907000 (Phone/WhatsApp) Email ID: bharatsivan@gmail.com				
Medical Registration		Kerala State Medical Councils: 81035				
Educational Qualifications		M.B.B.S		Place: Amrita Institute of Medical Sciences, Kochi, Year 2015-2020		2015-
Additional Info		ALS (August 2023)				
CLINICAL APPOINTMENTS						
FROM	ТО		POSTS		CONSULTANT / HOSPITAL	
13 March, 2023	9 April, 2023		Clinical Attachment in Pediatric Surgery		Mr. Iain Yardley, Evelina Children's Hospital, London	
7 October, 2022	31 December, 2022		Junior Resident in Cardiology		Dr. Cicy Bastian, Govt. Medical College, Ernakulam	
15 December, 2021	20 March, 2022		Junior Doctor in Surgical Gastroenterology		Dr. Ranjit Hari, Cosmopolitan Hospital, Trivandrum	
02 September, 2021	14 December, 2021		Junior Doctor in Emergency Medicine		Dr. Sreekumar Ramachandran, Cosmopolitan Hospital	
19 May, 2021	31 August, 2021		Junior Doctor in COVID CONTROL ROOM		Dr. S. Sasikumar, Thiruvananthapuram Municipal Corporation	
6 March, 2020	n, 15 March, 2021		Internship		Dr. Vishal Marwaha, Amrita Institute of Medical Sciences	

PERSONAL STATEMENT

As an accomplished junior doctor, I bring a wealth of experience and a robust skill set to your esteemed institution. My expertise encompasses strong communication, seamless teamwork, and good medical knowledge. I am dedicated to providing compassionate patient care, fostering interdisciplinary collaboration, and upholding the highest standards of medical practice. Eager to contribute my abilities to your team, I am enthusiastic about making a meaningful impact in healthcare.

CLINICAL EXPERIENCE

Pediatric General Surgery

- Observed Dr. lain Yardley (Consultant Pediatric Surgeon) for 4 weeks
- · Assisted in a clinical audit on appendicectomy
- Observed major surgical procedures: PSARP, Total Colectomy, Lap Cholecystectomy, PEG insertion, PICC insertions
- Attended General Surgery clinics, ward rounds, Grand rounds, MDT meetings, Mismanagement meetings, and teaching sessions

Cardiology

- Managed OPD, Cath ICU, and Cardiology Consultations during morning and night shifts
- Conducted Cardiology assessments for Pre-Operative and Pre-procedure Cardiac Fitness
- Oversaw Cath ICU for Elective Coronary Angiograms and Angioplasty patients
- Responded to emergency cardiac consultations in Casualty, Wards, and Medical ICU
- Conducted over 10 Cardiac Resuscitations

Surgical Gastroenterology

- First assistant in 35+ surgical procedures, including laparoscopic and open surgeries
- Proficient in laparoscopy camera handling, patient preparation, instrument handling, and post-operative care
- Assisted in Surgical Gastroenterology OPD consultations for 150+ patients

- Provided inpatient care for 70+ patients
- Managed postoperative ICU and ward care, including monitoring vitals, wound care, and communication
- Prepared discharge summaries

Casualty

- Performed initial assessment and management of various emergencies
- Duty during COVID-19 wave, assessing and managing COVID-19 patients
- · Requested and assessed diagnostic investigations
- Documented deaths and RTAs
- · Covered day and night shifts in Casualty
- Prepared Discharge/Referral cards

• <u>Trivandrum Corporation</u>

- Conducted Tele-Medicine consultations for COVID positive patients within Thiruvananthapuram Corporation
- Assisted in home visits and emergency medical care
- Supported medically assisted hospitalization of severely ill COVID positive patients

House Surgency

- Rotated through multiple departments as per MCI curriculum
- Worked in COVID wards, vaccination centers, and fever clinic during the pandemic
- Monitored and provided general care to patients
- Completed necessary procedures for admitting and discharging patients
- Assisted in various major surgical procedures
- Coordinated with the clinical team for emergency care
- Managed patients' databases and educated their family members on medication
- Communicated with the laboratory for tests as prescribed
- Collaborated with the multidisciplinary team for holistic patient care
- Supported RMO and GP in delivering high-quality medical care to patients

RESEARCH AND PUBLICATIONS

Research

1. Conducted a project for Community Medicine during my third year of college titled "Prevalence and Risk Factors of Adolescent Depression – A Hospital-based Cross-Sectional Survey." Not published in peer-reviewed journals.

Aim: Identify the prevalence and risk factors for adolescent depression.

Conclusions/Actions: Found a 15.1% prevalence of adolescent depression among 405 adolescents.

This was also presented in the department to the HOD, Community Medicine, and to deanery ethics committee.

<u>Audits</u>

2. Assisted in data collection for an audit project on post-operative stays for pediatric appendicectomy patients during my observation at Evelina, London. Limited involvement due to attachment duration completion.

COURSES AND CONFERENCES ATTENDED

- 1. Participated in National Anatomy Conference in 2015 at Sree Balaji Medical College, Chennai.
- 2. Participated in KENDOCON Endocrinology International Conference held in Kochi, India in December 2022.
- 3. Attended Advanced Life Support Course on August, 2023 conducted by Resuscitation Council, UK in Manchester.
- 4. Cleared PLAB 1 on August, 2022 in Chennai, India
- 5. Cleared PLAB 2 on March, 2023 in Manchester, UK
- 6. Cleared IELTS with overall band score 8 on August, 2021 in Kochi, India

TEACHING EXPERIENCE

- 1. Conducted peer teaching sessions as a medical student.
- 2. Trained over 20 PLAB 2 aspirants by organizing mock stations and providing feedback.
- 3. Delivered informal teaching sessions to medical students during my tenure as a house surgeon

- (2020-2021) on topics such as history taking, clinical examination, diagnosis, medical condition management, and CPR.
- 4. Instructed House Surgeons as a Junior Resident in the Department of Cardiology, emphasizing history taking and cardiac illness assessment and management.
- 5. Participated in teaching sessions and grand rounds during my clinical attachment at Evelina Children's Hospital, London.

MANAGEMENT EXPERIENCE

- 1. During my tenure at Thiruvananthapuram Municipal Corporation, the COVID Control Unit was established at the peak of the second wave of COVID-19 in India. The unit consisted of doctors, nurses, ambulance drivers, and other volunteers. We collaborated as a team to effectively manage the surge in COVID cases, implementing strategies such as teleconsultations, house visits, online awareness campaigns, hospital transfers, and bed arrangement, among other activities. I was the Rota coordinator for the team.
- 2. Won an award for Excellence in Social Services during the Convocation Ceremony held in Amrita Institute of Medical Sciences, Kochi in June 2022
- 3. I was involved in conducting the annual anti-tobacco program at Amrita Institute of Medical Sciences, Kochi in 2019.
- 4. I was a part of the management team in 'Nirantara,' a blood donation campaign held by Undergraduate Students in Amrita Institute of Medical Sciences in 2019. It was considered a successful campaign for creating awareness in youth regarding blood donation. The campaign included college visits and various intercampus cultural programs.
- 5. Participated in Amritavarsham Provided food, water, and first aid to the attendees; received a certificate of appreciation for the same. Worked as a team with other volunteers to ensure that a crowd of about 6,000 individuals received adequate food and water. As a medical student at the time, also worked together with other health professionals in the team to ensure that first aid was provided to any individual that needed it.
- 6. Won an award for Excellence in Social Services during the Convocation Ceremony held in Amrita Institute of Medical Sciences, Kochi in June 2022

MEMBERSHIPS

• Kerala State Medical Councils – Permanent Practitioner. Registration Number - 81035

EXTRA CURRICULAR ACTIVITIES

- 1. Participated in movie making and stage plays in directorial and acting roles, including a play for an anti-tobacco campaign at my college, which was written, directed, and acted by me.
- 2. Participated in various public speaking competitions.
- 3. Interested in Movie making, Cooking, Technology, and Driving.
- 4. Directed and acted in a short video cover song in Malayalam, to portray the day in the life of a junior doctor amid the onset of the COVID Pandemic; Titled as Ranam Video Cover Pandemic Version. Link- https://youtu.be/03r60nk1Emc.
- 5. Won prizes in various cultural activities during Under Graduation including singing, dancing, acting, and debate competitions.

KEY SKILLS

- 1. Proficient in minor procedures: dressing, cannulation, catheterization, RT insertion, suturing, lumbar puncture, and USG-assisted ascitic fluid tapping.
- 2. Experienced in Laparoscopic camera handling.
- 3. Capable of collaborating with the department to conduct specialized medical tests, obtain relevant lab reports, and aid in accurate diagnoses for timely treatment.
- 4. Competent in performing specialized medical investigations and offering appropriate guidance to patients and their families.
- 5. Experienced in interpreting ECGs, X-Rays, Echocardiograms, and assessing the cardiac condition of patients while managing cardiac illnesses.
- 6. Proficient in identifying and managing cardiac emergencies.
- 7. Assisted in GI Onco-surgeries and gained experience in treatment planning.

REFERENCES

References will be provided on request