

Dr. Vignes Anand Srinivasalu

MBBS., FDiab., FICC., FIID.,

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CAREER OBJECTIVES

- Meticulous, focused and a dedicated medical professional and a researcher, seeking to enhance my medical skills and learn new techniques.
- With a keen eye for finer details and passion for medical sciences and research, always striving to improve the quality of the healthcare, for the benefit of the community.
- Implementing newer ideas and knowledge from past experiences, for the betterment of the organization and grow along with it.

KEY SKILLS AND COMPETENCIES

- Good bedside manners and patient approach
- Empathetic and courteous
- Excellent listener and problem solver
- Preventive care provider
- Good team player
- Able to lead, motivate and achieve goals
- Ethical practice and respectful
- Good communication and management skills

EDUCATION

Academic Foundation

S.No.	Exam passed	Year of Passing	Board / University	Percentage of marks
1.	MBBS (Reg No. 102217)	2012	Tamil Nadu Dr MGR Medical University - Thanjavur Medical College, Thanjavur.	71.0%
2.	12 th Std	2007	State Board - DAV Matric Higher Secondary School, Mogappair, Chennai.	95.6%
3.	10 th Std	2005	CBSE Board - SKNSPMC Vivekananda Vidyalaya Junior College, Perambur, Chennai.	94.6% (School topper)

Certifications and Fellowships

S.No.	Course	University	Status
1.	PC & PNDT ACT Training Course in Ultrasonography	Madras Medical College, Bernard Institute of Radiology	2015
2.	Fellowship in Diabetes	Medvarsity (Pvt); Royal Liverpool Academy, UK	2019
3.	Fellowship in Clinical Cardiology	Medvarsity (Pvt)	2020

4.	Fellowship in Infectious Diseases	Medvarsity (Pvt); university of New South Wales, Australia	2020
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Training Certifications

- Indian Academy of Paediatrics Certified **Basic Life Support (BLS)** Provider
- Indian Academy of Paediatrics Certified **Advanced Cardiovascular Life Support (ACLS)** provider
- Indian Academy of Paediatrics Certified **Paediatric Advanced Life Support (PALS)** provider
- American Heart Association Certified **Basic Life Support (BLS)** Provider
- American Heart Association Certified **Advanced Cardiovascular Life Support (ACLS)** provider
- Indian Resuscitation Council Certified **Basic Cardiopulmonary Life Support (BCLS)** Provider
- Indian Resuscitation Council Certified **Comprehensive Cardiopulmonary Life Support (CCLS)** Provider
- Arrhythmia-Heart Failure Academy of Madras Medical Mission Certified for **Competence in ECG reading**
- Madras Egmore Lions Blood Bank and Research foundation certified training in **Blood bank procedures and management**
- **Indian Council of Medical Research – National Institute of Epidemiology** certification in Health Research Fundamentals

Merits and Awards

- Secured state level 2nd Place, **SILVER Medal** in 10th Std CBSE mathematics topper exam
- **School topper** in 10Std CBSE Final Board exams in 2005
- Certification of merit by Department of Anatomy, Thanjavur Medical College 2007 – 2008
- Certification of merit by Department of Biochemistry, Thanjavur Medical College 2007 – 2008
- Secured A.Y.S Parisutha Nadar **GOLD medal** in Biochemistry, Thanjavur Medical College 2008
- Certification of merit by Department of forensic medicine, Thanjavur Medical College 2008 – 2010
- **St. John Ambulance** Special First Aid motivational award, awarded by **Honourable Excellency the Governor of Tamil Nadu** 2015

PUBLICATIONS

Title	Authorship	Journal	Year of Publication	Impact Factor
Inbaraj LR, Daniel J, Sathya Narayanan MK, Srinivasalu VA, Bhaskar A, Rajendran P, Daniel BD, Epsibha T, Scandrett K, Rose W, Takwoingi Y. TB-LAMP (loop-mediated isothermal amplification) for diagnosing pulmonary tuberculosis in children. Cochrane Database Syst Rev. 2023 Sep 7;2023(9)	Co-Author	Cochrane database of systematic review	2023	12.008
Leeberk Raja Inbaraj, Hemant Deepak Shewade, Jefferson Walter Daniel, Vignes Anand Srinivasalu, Paul J, Satish S, et al. Effectiveness and safety of Levofloxacin containing regimen in the treatment of	Co-Author	Frontiers in Medicine	2023	3.9

Isoniazid mono-resistant pulmonary Tuberculosis: a systematic review. <i>Frontiers in Medicine</i> . 2023 Jun 20;10.				
Inbaraj LR, Daniel J, Rajendran P, Bhaskar A, Srinivasalu VA, Narayanan MK, et al. Truenat MTB assays for pulmonary tuberculosis and rifampicin resistance in adults. <i>Cochrane Database of Systematic Reviews</i> . 2023 Jan 13;2023(1).	Co-Author	Cochrane database of systematic review	2023	11.874
Ruth L Goodall, Sarah K Meredith, Andrew J Nunn, Adamu Bayissa, Anuj K Bhatnagar, Gay Bronson...Thirumaran Senguttuvan, Million Sisay, Rathinam Sridhar, Vignes Srinivasulu...Chuluunbaatar Zagd, Evaluation of two short standardised regimens for the treatment of rifampicin-resistant tuberculosis (STREAM stage 2): an open-label, multicentre, randomised, non-inferiority trial, <i>The Lancet</i> , 2022	Co-Author	The Lancet	2022	202.731
Gopalan N, Senthil S, Prabakar NL, Senguttuvan T, Bhaskar A, Jagannathan M...Srinivasalu VA, et al. Predictors of mortality among hospitalized COVID-19 patients and risk score formulation for prioritizing tertiary care—An experience from South India. Dhali GK, editor. <i>PLOS ONE</i> . 2022 Feb 3;17(2):e0263471.	Co-Author	PLOS ONE	2022	3.752
Gopalan N, Srinivasalu VA, Chinnayan P, Velayutham B, Bhaskar A, Santhanakrishnan R, et al. Predictors of unfavorable responses to therapy in rifampicin-sensitive pulmonary tuberculosis using an integrated approach of radiological presentation and sputum mycobacterial burden. Subbian S, editor. <i>PLOS ONE</i> . 2021 Sep 20;16(9):e0257647.	Second	PLOS ONE	2021	3.752
Paradoxical Tuberculous Immune Reconstitution Inflammatory Syndrome (TB-IRIS) in HIV with culture positive rifampicin-sensitive pulmonary TB-Risk factors and influence on TB outcome N Gopalan, PA Menon, P Chandrashekar, VA Srinivasalu, T Senguttuvan, M Ayyamperumal, S Lakshmanan, S Swaminathan, BDB Andrade, SP Tripathy	Co-Presenter	-	2019	-

WORK EXPERIENCE

01/03/2014 - 31/01/2016 Noble Multispecialty Hospital,
Purasawalkam,
Chennai.

- As a Junior Assistant Surgeon in the Department of surgery.
- Have assisted major surgical procedures including open surgeries, laparoscopy assisted GI and OBG surgeries, surgical oncology cases, urology and orthopaedic cases.

		<ul style="list-style-type: none"> • Have performed minor surgical procedures like wound suturing, abscess drainage, lump excision, ear lobule repair, tracheostomy and ICD. • Well trained in bedside procedures like central and Peripheral IV access, Cancer Chemotherapy drug administration, ultrasound guided pleural effusion and ascites tapping. • Taking care of Medical and Surgical Intensive Care Patients. • As an on-call Emergency care physician in ER. • Counselling of patients regarding medical illness. • Hospital Health Insurance Team Co-ordinator and insurance query management. • Was on the hospital panel for NABH accreditation activities. • Have given Talks on various Health related topics at corporate offices, Schools and free medical camps.
06/04/2013 – 31/03/2015	FOR Ortho Hospital, Kolathur, Chennai.	<ul style="list-style-type: none"> • As an Emergency Room Medical officer attending trauma patients. • Trained in fracture Splinting and immobilisation with POP. • Performed minor procedures like wound suturing, reduction of dislocated joints.
31/01/2016 to 04/09/2017	Vruksham clinic, Perambur, Chennai	<ul style="list-style-type: none"> • As a General Practitioner and Family Care Physician. • Management of medical and surgical illnesses, referring to appropriate specialities when necessary. • Conducted Free Medical Camps for Non-Communicable diseases awareness and education. • Community service in the form of free consultations.
04/09/2017 to 09/09/2021	Junior Medical Officer, Department of Clinical Research, ICMR-NIRT.	<ul style="list-style-type: none"> • Involved in MDR-TB Research as a clinical researcher/Investigator in an RCT, STREAM Stage 2 Trial. An USFDA/EMA/DCGI regulated trial for shortening MDR-TB treatment
13/09/2021 to present	Scientist 'B' Medical, Department of Health Research, ICMR-NIRT, MoHFW, Govt. of India.	<ul style="list-style-type: none"> • As a Clinical Research Scientist 'B' (Medical), involved in various Tuberculosis projects of ICMR-NIRT.

RESEARCH EXPERIENCE AND INTERESTS

I started my research career as a Junior Medical Officer (Investigator) in an DCGI/FDA/EMA regulated trial: STREAM Stage II at ICMR-NIRT in the year 2017. I was recruited as Scientist 'B' (Medical) at ICMR-NIRT in 2021. I have research experience working in International RCTs, Systematic reviews (Cochrane and non-Cochrane) and other observational studies. My research areas of interest are infectious diseases (especially tuberculosis) and non-communicable diseases (Diabetes and CVD). I would like to undertake new drug trials and vaccine trials. I would like to write research papers on the collected data retrospectively which haven't been explored from another perspective; apart from the prospective approach.

Skills : Technical - Computer Skills (MS Office, Adobe Photoshop, SPSS)

Languages known : To read, write and speak - **Tamil, English and Hindi**
To speak only - **Telugu**

PERSONAL DETAILS

Name of the Candidate : VIGNES ANAND SRINIVASALU
(First Name: Vignes Anand, Last Name: Srinivasalu)

Date of Birth : 15th December 1989

Gender : Male

Nationality : Indian

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Skype Name : docvgnsand

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No.1, Mayor Sathyamoorthy Road,
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