Dr. Preetam Arthur

Degree: MD General Medicine, FRCP

Designation - Professor & Unit Chief, General Medicine

Clinical Trials Research:

Principal investigator

- Phase 3, Multicenter, Randomized, Double-Blind, comparative study of the efficacy and safety of intravenous Tigecycline vs.intravenous Levofloxacin to treat subjects hospitalized with community-acquired Pneumonia. Protocol Number TAF115226.
- A companion Glucose-6, phosphate dehydrogenase (G6PD)
 enzyme assay validation protocol to the study TAF112582
- TAF112582 A multi-centre, double blind, randomized, parallel group, active – controlled study to evaluate the efficacy, safety and tolerability of tafenoquine (SB252263, WR238605) in subjects with plasmodium vivax malaria
- GPL-CT/2011/010/III A Phase III. Randomized, Open Label. Non-Inferiority, Comparative, Parallel Group. Multicentric Study
 Between Fixed Dose Combinations of Fluticasone 250 ug Plus
 Formoterol 12 ug as DPI (capsules) (Test Drug) And Fluticasone
 250 ug (Fluticaps 250 ug) Plus Formoterol 12jig (Foradil 12 ug)
 delivered via separate DPI's in a 12-weeek Treatment Period of
 Adolescent and Adult Subjects With Moderate Severe Persistent
 Asthma
- The Feasibility of bi-directional screening (screening TB patients for DM, and DM patients for TB)

Co. investigator

- Phase IV drug trial. Use of Meropenem in the treatment of moderate infections. Study Number: IN/MEROENEM/01
- Phase3 trial, Multicenter, Randomized, Double- blind,
 Comparative study of the efficacy and safety to tigecycline vs

imipenem/ cilastatin for the treatment of subjects nosocomial Pneumonia, Protocol Number: 3074A1-311-WW

AWARDS AND ACHIEVEMENTS:

- 1. <u>Dr.G.Balagopal Endowment Lecture 2017, API- Thiruchirapalli branch,</u> 26th Nov, 2017
- Certificate of Honor: Biochemistry 1979, Physiology 1979,
 Microbiology 1981, Pathology 1981, Community Health Medicine 1982.
- 3. <u>Underwent one week training in Statistics for Medical Doctors conducted by ICMR Aug 1999.</u>
- 4. <u>Underwent two weeks training in Controlled Clinical Trials conducted</u> by ICMR 2000.
- 5. All India Medical Quiz Conducted by APICON 2002, Chennai.
- 6. <u>A member of winning team Professional Diploma in clinical research</u>
 <u>Sept 2007. Conducted by catalyst clinical services, Delhi.</u>
- 7. Awarded FRCP (Glasgow) in January 2009.

MEMBERSHIPIN OTHER ASSOCIATIONS:

Life Member - Association of Physicians, India Life Member - Indian Medical Council, India

MEMBERSHIP IN INTERNAL COMMITTEE SRU:

- 1. Phase 3 part 2 convenor MEU
- 2. PATC chairman

Publications:

- 1. Ischaemic stroke with internal carotid artery occlusion following viper bite: a case report, Neurology Asia 2014; 19(2): 191 193
- Tafenoquinepluschloroquineforthetreatmentandrelapsepreventionof plasmodiumvivaxmalariadetectivea multicenter doubleblind randomized phase2bdoseselectionstudy, The Lancet, 2014, ISSN number 0140-6736

- 3. Escherichia coli sepsis as a precipitant of stress cardiomyopathy: a systematic review, Indian Heart Journal, 2014. ISSN number 0019-4832
- 4. Performance of BinaxNOW G6PD deficiency point-of-care diagnostic in P. vivaxinfected subjects, Am J Trop Med Hyg. 2015 Jan, Epub 2014 Nov 10.
- 5. Tuberculosis pseudoaneurysm of ascending aorta, British medical journal, 2015, Oct 6;2015.
- 6. Cannabinoid hyperemesis syndrome as an unusual cause of cyclic vomiting, Indian Journal of Psychiatry, 2016, ISBN no 0019-5545
- 7. Derivation and validation of a clinical prediction rule to identify low-risk acute pulmonary embolism, EUROPEAN HEART JOURNAL, 2016, ISBN no 0195-668X
- 8. Hypoxia as an independent predictor of right ventricular dysfunction and short term mortality in acute pulmonary embolism, EUROPEAN HEART JOURNAL, 2016, ISBN no 0195-668X
- 9. An unusual cause for altered sensorium a case Case report, Indian Journal of Scientific Research, 2017
- 10. Derivation and Validation of a Novel Prediction Model to Identify Low-Risk Patients With Acute Pulmonary Embolism, American Journal of Cardiology, 2017, ISBN no 0002-9149
- 11. Melioidosis presenting as septicaemia and facial nerve palsy, Bmj Case Reports, 2017, ISBN no 1757-790X
- 12. False positive immunoassay for acetyl choline receptor antibody (AChR Ab) in patients exposed to polyvalent antisnake venom, Journal of Neuroimmunology, 2017, ISBN no 0165-5728
- 13. A RARE CAUSE OF ACUTE FLACCID PARALYSIS, Journal of Evolution of Medical and Dental Sciences, 2017, ISBN no 2278-4748
- 14. Hypoxia as an independent predictor of adverse outcomes in pulmonary embolism, Asian Cardiovascular and Thoracic Annals, 2018, ISBN no 0218-4923
- 15. HLH Unusual trigger and positive outcome, The Journal of The Association of Physicians of India, 2018, ISBN no 0004-5772
- 16. <u>Study Of The Clinical And Etiological Profile Of Patients With Cerebral Venous Thrombosis, Journal of Evidence Based Medicine & </u>

- <u>Healthcare, pISSN- 2349-2562, eISSN- 2349-2570/ Vol. 2/Issue</u> 42/Oct. 19, 2015. Page 7395-7399
- 17. Study of the clinical profile of patients with CT proven acute pyelonephritis in a tertiary care hospital, Medico Research
 Chronicles, Medrech ISSN No. 2394-3971, 3 (1), Page no. 64-68, 2016