



DR.MOHANKUMAR THEKKINKATTIL

DATE OF BIRTH - 16/05/1951

EDUCATIONAL PROFILE

Had Undergraduate Training (**MBBS**) in TD Medical College, Alleppey, , **AB** in Medicine from Ohio, U.S.A., **MD** Pulmonology from CHU Brabois, Nancy University, France, Diploma in Respiratory Pathophysiology (**DPPR**) in 1984 from Nancy University, France. Received **DSc** from USA in Respiratory Care in 2010.

Training : Had certificate in Physical Medicine and Rehabilitation from AIIPM&R, Mumbai in 1978. Received certificate in Exercise Physiology from Spain.

Fellowships : Fellowships from American College of Chest Physicians, Indian Association of Bronchology, American Academy of Sleep Medicine, American Association of Respiratory Care , National College of Chest Physicians (India) & Indian Sleep disorders association. Conferred Fellowship of Asia Pacific Society of Respirology in May 2013

PROFESSIONAL EXPERIENCE

Worked as Assistant Professor & Research Fellow, Nancy University (France) - till 1984

Assistant Surgeon, Kerala Government Service-till 1987

Chief, Pulmonology Department, Kovai Medical Center, Coimbatore- till 1992

Chief, Institute of Pulmonary Medicine and Research, Sri Ramakrishna Hospital, Coimbatore- till date

Visiting consultant to various hospitals in Coimbatore.

Visiting Professor, School of Medicine, West Virginia University, Morgan town, USA.

Professor, Sri Ramakrishna Institute of Paramedical sciences, Coimbatore.

CAREER INTERESTS

Clinical Respiratory Medicine/ Critical Care/ Interventional Bronchoscopy/ Pulmonary Pathophysiology / Sleep Disorders.

PROFESSIONAL ACCOMPLISHMENTS

- First Indian to get MD and DPPR from Nancy University, France

- Published & Written Articles in Indian / Foreign Journals & Books about 65 Articles
- Speaker in National & International Conferences.
- Conducted 5 National updates in Pulmonology in 1992, 93, 94 , 96 &2009.
- Gold Medal Recipient for Oration from Andhra Tuberculosis Association in 1995
- Late Dr.D.Krishnamoorthy Oration at Shimoga on 5th July 1998, Shimoga, Karnataka
- ICS Oration, NAPCON, Mumbai 2001
- Achievement Award, TDMC Alumni, 4th May 2003.
- Dr.Kalyanaraman Oration_Award 2005, IMA, Coimbatore.
- Dr.Santhosham Memorial Oration & Award 21.01.2006, Chennai 11th BRONCOCON 2006.
- Oration APCCM, Respicon 2006, Cochin 7th May 2006
- Dr NUV Warriar Oration 2010, APCCM, Cochin
- Lifetime achievement award from Dr MGR University on 22/11/2012
- Fellowship APSR in 2013
- Lifetime achievement award IMA, Coimbatore, 2014
- Dr Mohanty Environmental Society Oration on 27 th June 2015, Mumbai

- **Editorial board** -API Journal (1995-96):- Current Medical Trends, Lung India, Pulmon, Indian Journal of Chest Diseases & Allied Sciences, Indian Journal of Sleep Medicine, CHEST (Indian Edition) ,Indian Journal of Respiratory Care, Journal of Thoracic Bronchoscopy.
- **Ex Editor**-Indian Journal of Bronchology & Allied Sciences.
- **Chapters in** : Text book of tuberculosis Eds: S.K.Sharma ,A. Mohan
 - Text book of Pulmonary Medicine Ed: S,K.Jindal
 - Text book of Geriatrics 2014 Ed Dr Sanchetee
- **Reviewer** :- Text book of Respiratory Medicine , Murray & Nadel,
- **Organizing Secretary**: Napcon 2003, November 12-16, 2003.
- **Positions held** :
 1. IMA Secretary 1985-1986 (Tirur)
 2. IMA President 1986-1987 (Tirur)
 3. National Vice president, Indian Chest Society (2000)
 4. National President, Indian Chest Society (2000-2001)
 5. National Delegate (India), European Respiratory Society (Oct 1st, 2003-2006).
 6. National Vice President : Indian Association of Bronchology (2004-2005)
 7. Task Force Member, American Academy of Sleep Medicine 2003-2004 in

Paediatric Sleep Medicine.

8. National Guidelines (India) for COPD : Participant Member.
9. Zonal Chairman, Indian Sleep Disorders Association 2005-2006.
10. **National President**, Indian Association of Bronchology 2005-2006
11. International **Governor** , American College of Chest Physicians.
12. **Governor**, India, American Association of Respiratory care.
13. Governing Council member, Association of Pulmonary & Critical care
14. **Secretary** , Clinical Problems ERS from Sep 5, 2012 for 3 years
15. Member, Credential committee ACCP since 2013
16. **President** ,Coimbatore Respiratory Society since 2014
17. **President Elect** , APCCM since 2014
18. **President** ,APCCM,2015
18. **Chairperson** Clinical Problems Group ERS from Sep 2015

Life Member: Association of Physicians of India, Indian Medical Association, National College of Chest Physicians (Governing Council Member), Indian Chest Society (Governing Council Member, Past President), American College of Chest Physicians (Fellow Governing Council, Member), European Respiratory Society (National Delegate for India, Secretary Clinical problems, Chairman elect), Indian Association of Bronchoscopy (Fellow), American Thoracic Society, International Society of Critical Care , International Allergy Academy, Indian Society of Critical Care Medicine, Academy of Pulmonary & Critical Care Medicine (Fellow), American Academy of Sleep Medicine. (Fellow), American College of Tropical Medicine, Indian Association of Lung Cancer, Indian Association of Allergy and Immunology, Indian Sleep Disorders Association (Zonal Chairman), World association of Bronchology, American association of Bronchology, Fellowship of Indian Sleep Disorders Association conferred in 2011. Fellow APSR conferred in 2013.

Address:

Clinic : Chest clinic, 253/4, Rajratna complex (Ground floor) Lawley road junction, On Maruthamalai road, Coimbatore- 641 003, Tamilnadu, India

Hospital : HOD & Senior Consultant, Institute of Pulmonary Medicine and Research, Sri Ramakrishna Hospital, Coimbatore- 641 044. Tamilnadu, India.

Residence: "SAMUDRA", 1, Kalpana Nagar, Maruthamalai Road, Bharathiar Uty. P.O, Coimbatore- 641046, Tamil Nadu, India.

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Some of the publications of Dr.T. Mohankumar

1. Prise maximale D'Oxygene Chez Les Silicotiques- Mohankumar T, Gimenez M, Sadoul P, Physio-pathologie Respiratoire 1982;29 Mars au 3 Avril; 182-189
2. Symptoms and signs in the Assessment of chronic Airflow Obstruction-Abraham B Bohadana and Mohankumar T - The Indian Journal of Chest Disease and Allied Sciences 1982; April-Sep, 24, 133-142.
3. Oxygen Uptake at maximal exercises in Chronic Airflow Obstruction –E. Servera, M. Gimenez. Mohankumar T, R Candina , J.B. Bonnassis- Bull. Europ. Physiopath.Resp.1983;19,553-556.
4. Maximal Ventilation in healthy Subjects of different age, sex and physical condition Indian J Chest Dis Allied Sci - Mohankumar T, Servera E,Gimenez M; 1983 Jul-sep; 25(3):196-203
5. Reproducibility of maximal oxygen uptake in silicotic subjects who are cooperative – Thekkinkattil Mohankumar T, Manuel Gimenez and Paul Sadoul-Indian J Med Res 1984;80, August 242- 250
6. Maximal ventilation at Rest and Exercise in patients with Chronic Pulmonary Disease- Mohankumar Thekkinkattil, Manuel Gimenez- 1984; Respiration 46:291- 302.
7. Hypercapnia during maximal exercise in patients with Chronic Airflow Obstruction- M Gimenez, E.Servera, R.Candina, Mohankumar T, JB.Bonnassis-Bull.Eur. Physiopathol. Respir.1984; 20,113-119
8. Practical application of exercise testing in pulmonary disease-Review, Mohankumar T, KGMOA Journal, Vol. 9, 1984, X-XII
9. Acquired immunodeficiency syndrome , Mohankumar T, KGMOA Journal , Vol. 9, No.4 , 1984.IX-X
10. Diagnosis of Cor pulmonale by Non Invasive Methods –A review- Mohankumar T, KGMOA Journal 1985;(Edition ,Volume not Known) 11-13
11. Leukocyte, Lymphocyte and platelet response to dynamic exercise, duration or intensity effect? M. Gimenez, Mohankumar T, JC Humbert, N De Talance & J. Buisine, European journal of Applied Physiology 1986, 55, 465-470
12. Variability of the pulmonary vascular response to hypoxia in chronic bronchitis patients E.Weitzembloom, F. Schrijen, A.Lockhart M.Mammosser, Mohankumar T, R.Candina, American Rev. Resp. Dis 1986, 133, no . 4, part 2,A 224

13. Variability de la response Vasculaire pulmonaire a' 1' hypoxie Dans la bronchite Chronique, E.Weitzembloom, F.Schrijen, A. Lockhart, M.Mammosser, Mohankumar T, R.Candina , Revue des Maladies Respiratoires 1986, 3. p 163
14. Haematological and hormonal responses to dynamic exercise in patients with chronic airway obstruction-Gimenez M, Mohankumar T, Humbert JC, de Talance N, Teboul M, Ponzy JL, Polu JM ; Eur J Clin Invest.1987, Feb;17(1): 75-80
15. Training and Leucocyte, Lymphocyte and platelet response to dynamic exercise –Gimenez M, Mohankumar T, Humbert JC, De Talance N, Teboul M, Arino Belenguer FJ; J Sports Med Phys Fitness-1987 Jun;27 (2):172-7
16. Haemoptysis Diagnosis and Management – Mohankumar T – The Clinical Practice 1988; Oct. – Dec, 2:3 , 87-89.
17. Variability of the Pulmonary vascular response to acute hypoxia in chronic bronchitis-Weitzenblum E.Schrijen F, Mohankumar T, Colas des Frances V, Lockhart -Chest .1988 Oct; 94 (4):772-8.
18. Limiting Factors During Exercise in pulmonary Disease Patients – Review for practitioners before prescribing exercise therapy – Mohankumar T, The Clinical practice, 1989; Jan-Mar,2:4,125-126.
19. Home exercise for Asthma and Bronchitis Patients – Mohankumar T, The Clinical Practice 1989; Jan-Mar,2:4,127-129
20. Fine needle Aspiration for Clinicians-M.L. Raman & Mohankumar T - The Clinical Practice 1989;April,3:1,13-14
21. Pulmonary problems in Surgical Patients – Mohankumar T, The Antiseptic, August 1989;443-446
22. Circulatory response to Repeated Exercise in patients with Chronic Lung Disease –F. Schrijen, Mohankumar T, J.M. Polu, Respiration 1991;58:2: 85-90.
23. Mechanical ventilation : Points to ponder – Mohankumar T- Medicine update 1994: January, Editor- Dr. P.K. Wahal, 1st Edition, Volume IV, Chapter XIV: 2, 11-18.
24. Asthma in difficult situations- Mohankumar T - Asthma update –Edited by K.J.R Murthy, C.E Prasad, March 1997 :21-22.
25. Test for Gas Exchange Funtion – Mohankumar T - Pulmonary Function Test in Health and Disease 1998; Editor – P.S. Shankar, January , Chapter8, 88-95.
26. Gastroesophageal reflux and bronchial asthma (editorial), Lung India 1998, Apr-June 16(2):53-55

27. Theophyllin Today and Tomorrow – Mohankumar T, N. Bhuvanewari, Amith Rajvanshi and Sri Ram –The Indian Journal of Clinical Pharmacology and Therapeutics, 1998; July-Sep,19:3:51-55.
28. Chest Physiotherapy – Mohankumar T, K. Gowrinath,. HariPrasad, Dhandapani, Venkatesh, B. Jayashree and R. Shivakumar- Respire PGS 98 , September, 17-23.
29. Drug Interactions – Sri Ram S, Ravi T.K, Mohankumar T, Rajvanshi- Current Medical Trends 1998: October,2,4:424-30.
30. Anti Leukotrienes in Asthma –First South Indian Preliminary Report- Mohankumar T, Bhuvanewari N,. Dayanand, Uma Maheswari- Pulmon 1999;September-December,1:2,74-45.
31. Study on sensitive Pattern of Antibiotics to Sputum Isolates in Respiratory Tract infection –Sri Ram S, Mohankumar T, Krishnan S, Ravi T.K, Senthil R- PULMON 2000; May-Aug,2:2,75-81.
32. Atypical Mycobacterial Infections – V.K. Katach, Mohankumar T- Tuberculosis- Ist Edition, 2001; Chapter 40; 439-451.
33. Aplicaciones Pra'ctice De Los tests De Ejerciciu En Pacientes Con Epoc Y Restrictivos. Respuestas Fisiobiologicas Al Ejercicio Submaximo Y Maximo - Manuel Gimenez, Emilio Servera, Mohankumar Thekkinkattil – Prevencio'n Y Rehabilitacio'n en patologia Respiratoria Cro'nica -2001; Chapter 10, 93-99.
34. Pulmonary Function Tests- Mohankumar T– Medicine Update 2002; Editor : Dr.S.B.Gupta. Volume 12, Chapter 95, 661-672.
35. Mucolytics : Current Perspective- Mohankumar T, Pulmon 2002, Jan-Apr, 4:1, 13-16.
36. Drug Use Evaluation In the Department of Pulmonology at A Private Charitable Hospital, Mohankumar T, S. Sriram, P.Rajan, T.K.Ravi – Current Medical Trends 2002-April, 6:2,1133-39.
37. An Open Non Comparative Study of the Efficacy and Safety of Sulbactum- Cefoperazone (1:1) in the Empirical Treatment of Moderate to Severe Systemic Bacterial Infection in Hospitalized Adult Patients –A.A. Mahashur, Mohankumar T, S.K. Sharma, A.F. Almeida, Hospital Today, 2002; June , VII:6,311-320.
38. Ventilatory Strategies In Acute Airway Obstruction – Mohankumar T –Current Medical Trends 2002; July 6,3: 1230-34.
39. Usefulness of CPAP in Intensive Pulmonary Care – A Review – Mohankumar T– Pulmonary and Critical Care Bulletin 2002; July 15, VIII;3: 17-24.
40. Hyperventilation Syndrome : A Cause for Concern in Asthma – Mohankumar T– Chest , The Cardio Pulmonary and Critical Care Journal 2002; Sep-Oct, 3:5, pg -235.
41. Bronchoscopy : Revisited – Mohankumar T, Indian Journal of Bronchology and Allied Sciences 2002 ; II:II 6-7.

42. BAL in Interstitial Lung disease – Mohankumar T, Dr. Bhuvanewari , Dr. Arul Mozhi – Indian Journal of Bronchology and Allied Sciences 2002; II:III, 10-11.
43. Malignant Pleural Effusion – P.R. Gupta, Mohankumar T –Lung Cancer, 2002; 2nd Edition, 15: 99-106.
44. Case Discussion for API meeting: Pulmonology – D.Behera, Mohankumar T, P. Bambre and S.K, Jindal –Medicine Update 2003; Editor: Dr. Siddhartha Das, Chapter 7: II: 4,243-250.
45. Drug Use Evaluation in the Department of Pulmonology at a Private corporate hospital – Sriram, Ravi , Rajan, Mohankumar T– The Indian J of Hospital Pharmacy, 2003; January - February, 23-36.
46. Cryotherapy and Electrocautery – Mohankumar T, S. Arul Mozhi – Indian Journal of Bronchology and Allied Sciences, 2003,II: II, 14-15.
47. Advantages on Once Daily Administration of Aminoglycosides in Hospital Practice – Sri Ram S, Jobu Peter, Mohankumar T, A.S. Manjula Devi , T.K. Ravi – Indian Journal of Clinical Practice 2004; August, 15:3,54-59.
48. Pulmonary complications in the elderly diabetics – Mohankumar T, S. Arulmozhi, Editor B.M, Jayaram, Micro Labs 2005, 119-125.
49. A Study on the Monitoring of Prescriptions for drug Interactions and Preparation of a Data Base – Sriram SS; Shivashakar V; Mohan Kumar T,; Devi AS Manjula ; Rajalingam B; Ravi TK, Current Medical Trends 2005; 9 : 1699-1704.
50. Sleep in Chronic Obstructive Pulmonary Disease (COPD Patients) : Points to Ponder. Current Medical Trends 2009, 12, 1-2: 2223-2226.
51. Some points to ponder through some new and old concepts in Sleep medicine , Mohankumar T, Indian Journal of Sleep Medicine (IJSM), Vol 1, No2,2006,78-80.
52. Comparison of ciclosonide 160 µg / d versus twice daily fluticasone propionate 88µg /d in children with moderate to severe asthma, L. Heremath, Mohankumar T, V. Singh, P. Rama, U. Ramperger, R. Englesratter, European Respiratory Journal 2006 , Vol28,Suppl50, Sep 2006, 711S (p4089).
53. Pulmonary Complication in diabetes, Mohankumar T, S. Arul Mozhi, Ed: Jayaram BM, Diabetes 2007, Microlabs scientific Publications p 186- 194.
54. Pulmonary Infection in Immunocompromized patients – Mohankumar T, CHEST (India Edition) 2010, Vol 2: No 6:313-315.
55. Text book of Environmental Society , Mumbai; Broncho Scopy 2010, (Ed) P.S. Shankar, Lung Volume reduction ,Mohankumar T,. 23-25.
56. Bronchoscopic Lung Volume reduction (BLVR): whether a procedure to stay? , Mohankumar T Pulmon, 2010, Vol 12, No2; 46-49.

57. An evaluation of exercise tolerance in COPD patients using six minute walk test: A prospective study. T.S. Muthukumar, Mohankumar T, Respiratory therapy 2011, Vol 6, No 1, 39-43.
58. Rare Respiratory infections, Mohankumar T, S. Arulmozhi , Text book of pulmonary and Critical Care Medicine ,Ed .S.K,Jindal ,2011 , P.801-805.
59. Text book of Environmental Society, Food allergies .Mohankumar T, Ed: P. S. Sankar, 2011, p
60. ABG interpretation: made simple my way, Mohankumar Thekkinkattil, Pulmonary pearls, Academy of Respiratory Medicine, Mumbai: Ed P.S Shankar, 2011, 4-14,
61. Study on antimicrobial drug use and its resistance pattern in a private corporate hospital, Bincy B, Sriram S, Mohankumar T, Rajalingam B, Vidhya.D, Pharmline Nov 2011, 11, 1, 35-41
62. Rare respiratory infections, Mohankumar T, Arulmozhi S, Handbook of Pulmonary & Critical care Medicine Ed: S. Jindal 2011
63. Lavage in Alveolar Proteinosis in 12 year old girl: Proceedings World conference Bronchology 2012.Jaipur
64. Sleep in Chronic fatigue syndrome, Mohankumar Thekkinkattil, Indian Journal of Sleep Medicine 2012, 7:2; 1-6.
65. Vaccination Strategies , Vaccination in respiratory diseases Ed: PS Shankar,T Mohankumar, .Puneetha 2013
- 66.Antibiotic sensitivity pattern and cost effectiveness analysis of antibiotic therapy in an Indian tertiary care teaching hospital, S Sriram, V Aiswaria, AE Cijo , Thekkinkattil Mohankumar ,Journal of Research in Pharmacy Practice, Apr-Jun2013;2,2:70-74
67. A case study of polymicrobial pneumonia: Puneetha M, Mohankumar.T, Indian Journal of Respiratory Care 2014, 3(1),408-410
68. Sleep in the elderly ,Dr Mohankumar T. Text book of Geriatrics, Ed Sanchetee 2014
- 69.Study on prevalence and sensitivity pattern of microorganisms at a private corporate hospital; Sriram S,T.Mohankumar,Manish kanayalal,Minu Mohan C,Charmie Mohnot,Monisha,K, European Journal of Pharmaceutical and medical Research(ejpmr)2015,2(1):570-580.
- 70.Study on sensitivity pattern of micro-organisms in respiratory tract infections at a private corporate hospital : Sriram S,Mohankumar T,Manish Kanyalal,Minu Mohan C,Charmie Mohonot,Monisha K, IOSR Journal of Pharmacy and Biological Sciences ,2015(Jan-Feb),Vol10,Issue I,Ver.III; 65-69
- 71.Surveillance data on micro-organisms in respiratory tract infections at a tertiary care teaching hospital in South India,Sriram Shanmugham,Mohankumar Thekkinkattil,Manish Kanayalal,Minu Mohan C, Charmie Mohnot,Monisha K, Int J Res Med Sci.2015 Sep;3(9):2366-2375.

72. Efficacy of six minute walking test improving exercise tolerance in South Indian patients with Idiopathic Pulmonary Fibrosis. Mohankumar T, Muthukumar TS, Indian J Resp Care 2015;4(2):664-668.