## **CURRICULUM VITAE**

#### **1. PERSONAL DATA**

Name: Dr. Anandh Vaiyapuri

Date of Birth: 09/07/1979

Place of Birth: Namakkal, Tamilnadu, India

Nationality: Indian

Contact Address: Dr. Anandh Vaiyapuri,

Assistant Professor,

Department of Physical therapy,

College of Applied Medical Sciences,

Al Majmaah, KSA.

Tel (Mobile): KSA-+966 506936518

India-+91 9095881830

Email: anandh.physio@gmail.com

## 2. ACADEMIC/PROFESSIONAL PARTICULARS

(a) Field of Specialization: Cardio Respiratory Conditions

Physical Therapy

(b) Academic Qualifications

Degree: PhD in Physiotherapy

Major: Cardio Respiratory Conditions

**Year: 2014** 

University: Nitte University

Country: India

**Dissertation Title:** Effects of Aerobic and Progressive Resistance Training on Functional capacity, Quality of Life and CD4 Count in People with HIV/AIDS.

#### (c) Academic Honors and Awards

Name of the Award: Best Academician Award

Awarding Institution: The Indian Physiotherapy Welfare Association

Year: 2010

#### (d) Membership of Professional Bodies

Name of Professional Body: The Indian Association of Physiotherapists

Membership Grade: Life Member (L-15251)

Joining Date: (July / 2002)

(e) Language Proficiency

List of spoken/written languages and level of proficiency: English, Tamil, Kannada

#### **3. CAREER DETAILS**

(a) Academic Positions Held

Rank: Assistant Professor

**Department:** Physical Therapy

College: College of Applied Medical Sciences

University: Majmaah University

Country: Kingdom of Saudhi Arabia

Period: (August 2015- Till date)

(b) Professional/Industrial Positions Held

Position Title, Department, Company, Country, Period (MM/YY-MM/YY)- NA

#### (c) Administrative Positions Held (*Dates: June/2010-June/2015*)

Rank: Professor cum Principal

**Department:** Physical Therapy

**College:** Saveetha College of Physiotherapy

University: Tamilnadu, Saveetha University

Country: India

**Period:** (June 2010- June 2015)

Rank: Associate Professor cum Principal

**Department:** Physical Therapy

College: Alvas College of Physiotherapy

University: Karnataka, Rajiv Gandhi University of Health Sciences

Country: Karnataka, India

Period: (June 2005- May 2010)

Rank: Assistant Professor cum Principal

**Department:** Physical Therapy

College: Alvas College of Physiotherapy

University: Karnataka, Rajiv Gandhi University of Health Sciences

Country: Karnataka, India

Period: (September 2003- May 2005)

## 4. Teaching

## (a) Summary of Courses Taught

Sl.no	Course Code	Course Name	Number of	Evaluation
			<b>Times Taught</b>	
1	PHT325	Therapeutics Exercise II	2	Theory/Practical
2	RHPT 476	Physical Therapy in Burns and	1	Theory/Practical
		Surgical		
3	RHPT 481	Physical Therapy in	4	Theory/Practical
		Respiratory Conditions		
4	PHT 437	PT CardioRespiratory	1	Theory/Practical
		Disorders		
5	RHPT	Selected Clinical Topics	4	Practical
	494/PHT 443			
6	RHPT 497	Independent Study	2	Theory/Practical
7	RHPT	Physical Therapy in	1	Theory/Practical
	241/PHT 223	Measurements		
8	PHT 224	Therapeutics Exercise I	1	Theory/Practical
9	NA	Physical Therapy in General	12	Theory/Practical

		Medicine		
9	NA	Physical Therapy in Chest	11	Theory/Practical
		Medicine		
10	NA	Community Based	6	Theory/Practical
		Rehabilitation		
11	NA	Therapeutic Exercise	10	Theory/Practical
12	NA	Physical Therapy in Cardio	12	Theory/Practical
		<b>Respiratory Conditions</b>		

## (b) Participation in Academic Accreditation

## Name of Program: UGC, AHPGS, NCAAA

**Role: Member** 

Institution: Saveetha University, India and Majmaah University, KSA

Name of Accreditation Body: UGC, AHPGS, NCAAA

Period (MM/YY-MM/YY): (04/2010 – 06/2015), (08/2015- till date)

# (c) Research Students Supervised/Trained

Level Number of Trainees:

**Postdoctoral Fellows: nil** 

PhD Students: 03

Master Students: 22

**Undergraduate Students: 56** 

## (d) Participation in Thesis and Oral Examination Committees

- 1. Serving as a Head of Physiotherapy Labs, College of Applied Sciences, Majmaah University.
- 2. Served as a Academic Council member in Saveetha University from 2013- June 2015.
- Served as a Chairman Board of Studies for Physiotherapy in Saveetha University from 2013-June 2015.
- Served as External Member of Board of Studies for Physiotherapy in RGUHS from 2013- June 2015.
- 5. Appointed as a MPT examiner in RGUHS University in 2011,2012 and 2013.
- 6. Appointed as a BPT examiner in Vels University in 2012.
- 7. Appointed as a MPT examiner in SRM University in 2012.
- 8. Appointed as a MPT examiner in Dr.MGR University in 2012.

- 9. Appointed as a BPT examiner in Sri Ramachandra University in 2011 and 2012.
- 10. Appointed as a MPT examiner in The Dr.MGR Medical University in 2011.
- 11. Appointed as a question paper setter for final year BPT in The SRM University of in 2013,2014.
- 12. Appointed as a question paper setter and practical examiner for second year BPT in Gujarat University from 2008.
- 13. Served as Member of Board of Studies for Physiotherapy in RGUHS from 2007-2010.
- 14. Recognized PG guide for MPT dissertation work in RGUHS from 2007.
- 15. Served as a Guest Lecturer for MSc Nursing (Alva's College of Nursing) & BNYS (Alva's College of Naturopathy & Yogic Sciences) in 2004, 2005, & 2006.
- 16. Appointed as internal & external examiner for BPT practical examination RGUHS in 2005-2006.
- 17. Appointed as a practical examiner for fourth year BPT in Manipal University in 2008.
- 18. Appointed as a MPT examiner in Dr.NTR University of health sciences from 2008.
- 19. Appointed as a question paper setter for final year BPT in The west Bengal University of Health Sciences in 2007.
- 20. Appointed as a question paper setter for final year BPT in Annamalai University, Chidambram in 2006.
- 21. Appointed as a question paper setter form 2006 MPT in Meenakshi Academy of Higher Education & Research (MAHER), Chennai.
- 22. Appointed as a RGUHS LIC team member from Nov 2006 for affiliation of BPT, MPT courses and subject expert for PhD affiliation.
- 23. Appointed as a Chief Superintendent in RGUHS for theory, practical examination & paper evaluation from 2005.
- 24. Appointed as Custodian in RGUHS for paper evaluation in 2004.

#### (e) Training

Teaching Training Activity in Saveetha University, Tamilnadu, India from 2014 to 2015.

## **5. RESEARCH**

#### (a) Research Interests

## List of research interests in order of priority.

Exercise for HIV/AIDS

**Exercise for Respiratory Conditions** 

Exercise for Cardiac Conditions

## **Exercise for Diabetics**

## (b) Publications/Citations Data

## **Type of Publication Number of Publications**

– National and International, Total 28 Publications, Citation 17, h-index 2

- Shiny S James, K Rekha, Anandh Vaiyapuri, L Chandrasekar, Radhakrishnan Unikrishnan. Effects of threshold Inspiratory Muscles Trainer in Bronchial Asthma. Biomedicine, 2016; vol 36(1): 077-82.
- 2. K Rekha, Vijayalakshmi A, D Samuel Sundar Doss, **Vaiyapuri Anandh**, Effects of Home Based Upper Extremity Exercise in Chronic Obstructive Pulmonary Disease. International Journal of Pharmaceutical and Clinical Research, 2016; 8(9): 1351-55.
- 3. Rekha K, Shristi Rai, **Vaiyapuri Anandh**, Samuel Sundar Doss, Effect of Stretching Respiratory Accessory Muscles in Chronic Obstructive Pulmonary Disease. Asian J Pharm Clin Res, 2016; 9(1), 105-8.
- 4. **Anandh Vaiyapuri,** Loganathan Chandrasekar, Unikrishnan Radhakrishnan, Rekha Kaja, Home based Exercise management in Primary Dysmenorrhea. Int J Health Rehabil Sci. 2016; 5(1): 37-42.
- 5. Arunachalam Ramachandran, **Vaiyapuri Anandh**, L Chandrasekar.Effect of Trunk Dissociation Retrainer in improving Reaching Capacity in Hemiplegic Subjects. International Journal of Pharma and Bio Sciences.January 2016; 7(1); 559-564.
- 6. Arunachalam Ramachandran, **Vaiyapuri Anandh**, L Chandrasekar.Trunk Dissociation Retrainer for improving Blance, and Gait in Hemiplegia. Indian Journal of Physiotherapy & Occupational Therapy. 2015; 10(1); 161-165.
- 7. Arunachalam Ramachandran, **Vaiyapuri Anandh**, Jagatheesan Alagesan, Rajkumar Krishnan Vasanthi.Trunk Dissociation Retrainer for improving Blance,Functional actavities and Gait in Hemiplegia. International Journal of Pharma and Bio Sciences.July 2015; 6(3); 805-811.
- Jagatheesan Alagesan, Kumaresan A., Vaiyapuri Anandh, Kandasamy Gokulakannan. Knowledge of Undergraduate Medical Students Regarding Current Physiotherapy Profession. Journal of Research in Medical Education & Ethics.2014; 4(3); 297-302.
- 9. **Vaiyapuri Anandh**, Ivor Peter D'SA, Jagatheesan Alagesan, K Rajendran Effect Of Progressive Resistance Training On Functional Capacity, Quality Of Life And CD4

Count In People With HIV/AIDS International Journal of Physiotherapy and Research Volume 2, Issue 4, August 2014, Page 626-30.

- 10. K.Rekha, **Vaiyapuri Anandh**, K.Rajendran. Home based therapeutic intervention for type 2 diabetes mellitus. Journal of Chemical and Pharmaceutical Sciences, Volume 7, Issue 3, September 2014, Page 275-80.
- 11. **Vaiyapuri Anandh**, Ivor Peter D'Sa Jagatheesan Alagesan Effect of Aerobic and Progressive Resistance Training on Functional Capacity, Quality of Life and CD4 Count in People with HIV/AIDS Global Journal For Research Analysis Volume 3, Issue 7, July 2014, Page 226-31.
- 12. **Vaiyapuri Anandh**, Ivor Peter D'Sa, Jagatheesan Alagesan, Durai Prabhavathi, K. Rajendran Effect of progressive resistance training on cardio vascular fitness, quality of life and CD4 count in people with HIV/AIDS.Biomedicine Issue 4, Volume 33 December 2013, Page 555-59.
- 13. **Vaiyapuri Anandh**, Ivor Peter D'Sa, Jagatheesan. A, DuraiPrabhavathi, K. Rajendran Effect of aerobic exercise training on cardio vascular fitness, quality of life and CD4 count in people with HIV/AIDS. International Journal of Advanced Life Sciences Volume 6, Issue 5, November 2013, Page 569-574.
- Rekha K, Anandh V, Alagesan J. Effect of Inspiratory muscle training for Obesity. International journal of Biology, Pharmacy and Allied Science, issue 2,Vol 7, July 2013.
- 15. Rekha. K, Deepika Raj. S, **Vaiyapuri Anandh**, Jagatheesan Alagesan Cardiovascular Fitness among Software Professionals in Chennai International Journal of Review in Life Sciences Issue 3, Volume 2June 2013,Page 32-35
- 16. **Vaiyapuri Anandh**, Ivor Peter D'Sa Jagatheesan Alagesan. Effect of isometric Exercises on Cardio Vascular Fitness and Quality of Life in People with HIV/AIDS. International journal of pharmaceutical science and health care, issue 2, Vol 6, December 2012.
- 17. K.Kotteesswaran ,J.Muthukumaran , **Vaiyapuri Anandh** , R.Raja. The Effects of Thoracic Thrust Manipulation and Neck Flexibility Exercises for the Management of Patients with Mechanical Neck Pain.International Journal of Pharmacutical Science and Health Care,issue 2,vol 1Febraury2012.
- 18. Ratan Khuman, Surbala Devi, **V Anandh**, Thongam Kamlesh, Kalpesh Satani, Gopal Nambi. Patello-Femoral Pain Syndrome: A comparative Study of Mobilization Verses Taping. International journal of pharmaceutical science and health care, issue 2, Vol 6, December 2012.

- 19. A.kumaresan, G.Deepthi, **Vaiyapuri Anandh** ,S.Prathap. Effectiveness of Positional Release Thearpy in treatment of Trapezitis.International Journal of Pharmacutical Science and Health Care, issue 2, vol 1Febraury2012.
- 20. A.kumaresan, S.Prathap **Vaiyapuri Anandh.** Influence of Body Mass Index on Balance in Sitting and Standing. International journal of current research and review 2012; 4(5):22-30.
- 21. S.Sudhakar, K.Kotteesswaran, Vaiyapuri Anandh, M.santha. Effectiveness of slump stretching in reducing pain and disability in subjects with low back pain. International Journal of pharmaceutical and biomedical sciences, issue 15, vol 15Febraury 2012.
- 22. **Vaiyapuri Anandh**, Ivor Peter D'Sa, Vandana J. Rathod, Jagatheesan Alagesan. Effect of Aerobic Exercises on Cardio Vascular Fitness and Quality of Life in People with HIV/AIDS. International journal of current research and review 2011; 3(8):65-70.
- 23. **Vaiyapuri Anandh,** Ivor Peter D'Sa, Vandana J. Rathod, Jagatheesan Alagesan. Effect of Progressive Resistance Exercises on Cardio Vascular Fitness and Quality of Life in People with HIV/AIDS.International Journal of pharmaceutical and biomedical sciences, issue 13, vol 13December 2011.
- 24. Jagatheesan Alagesan, Upasna N. Trivedi, **Vaiyapuri Anandh**. Immediate Effect of Yoga, Tai Chi and Aerobic Exercises on Behavioral Patterns and Mood Changes of Air Squadron NCC. International journal of current research and review 2011; 3(11): 196-201.
- 25. AjithS,IvorPeterDSa, MohamedFaisalCK, **Vaiyapuri Anandh**, Sreejith Namboothiri. Physiological Coast Index (PCI) in patients with chronic obstructive pulmonary disease (COPD) before and after giving two commonly used breathing exercises. International journal of current research and review 2011; 3(12):41-48.
- 26. Jagatheesan Alagesan, Surbala L Devi, **Vaiyapuri Anandh**.Comparative study on the strength of ipsilateral upper extremity of stroke subjects and normal individuals.International journal of pharmaceutical science and health care,issue 1,vol 3 December 2011.
- 27. Shiny S. James, **Vaiyapuri Anandh**. Effects Of Inspiratory Muscle Training In Patients With Bronchial Asthma International Journal of Pharma and Bio Sciences Proceedings of International Physiotherapy Conference-STRIDE-13, Page 66.
- 28. Leya Susan Kuruvilla, **Vaiyapuri Anandh**. Effect Of Flutter With Active Cycle Of Breathing Technique In Patients With Chronic Obstructive Pulmonary Disease

International Journal of Pharma and Bio Sciences Proceedings of International Physiotherapy Conference-STRIDE-13, Page 67.

## **Conference Papers**

Having five national and three international conferences presentations

## **Books/Book Chapters**

**Title:** Exercise for HIV/AIDS, First Edition, ISBN 978-1-329-84160, Statperson Publishing Corporation

Citation Source Number of Citations: Research Gate/ Google Scholar, Citation 16

# 6. SERVICE

## **Membership of Conference Committees**

Organized 10 Conference/ 60 Workshop/ 10 Symposium, Place (Chennai, Mangalore, Bangalore & India), Date from 2003 to 2015 as Organizing Chairman, Organizing Secretary, Scientific committee Chairman, Treasurer, etc

# **Declaration**

I hereby declare that the above mentioned details are true and correct to the best of my knowledge. I assure that I will be truthful and dutiful to the job assigned to me.

Thanking you,

Yours faithfully,

(Dr.Anandh Vaiyapuri)