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Professional Designation: Senior Lecturer

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Qualification

- PhD Medical Education (Universiti Sains Malaysia) -2018
- Master of Science Medical Education (Universiti Sains Malaysia)- 2013
- Postgraduate Diploma in Physiotherapy -2002 (Awarded highest achieving student award/ 2002 with scholarship.) University of Melbourne, Australia
- Master of Manipulative Physiotherapy – 2003. University of Melbourne, Australia
- Diploma in Physiotherapy (Ministry of Health) – 1996. Ministry of Health, Malaysia

Professional Involvement:

- Reviewer of Education in Medicine Journal, EiMJ.
- Secretary for the Asian Confederation of Physical Therapy (ACPT) Conference, 2017.
- Organizing & Abstract Review Committee of Educity Educator Conference, Iskandar Puteri, Johor (Organizing Committee)-2018
- Chair of Abstract Review Committee of Educity Educator Conference, Iskandar Puteri, Johor (Organizing Committee)-2019

Clinical experience: 1996-2005:

- Senior Physiotherapist at both Public and Private Hospitals in Malaysia and Melbourne.

Physiotherapy Teaching Profile: 2006-2014

- Physiotherapy Program Coordinator AIMST University, Bedong-Kedah.
- Established and set up the School of Physiotherapy and headed the school.
- Established Diploma and Degree of Physiotherapy Program accreditation successfully with MQA.

Academic Administration

Since 2018 till to date:

Current Position as Senior Lecturer at Newcastle Medicine Malaysia (NUMed), Educity, Johor

-Job Scope:

- Conduct Faculty Development Programs for Staffs on Pedagogical Research and Teaching Methodology
 - Face to face Staffs Supervision of Medical Education Research
 - Member of Research Management Group (RMG) at NUMed- Review and Approve Research projects.
 - Local Director NUMed for PG Certificate of Medical Education program, Newcastle University, UK.
 - Module leader for teaching and Learning in the Classroom for PG Certificate of Medical Education, Newcastle University, UK.
 - Marker for the PG Cert.Medical Education Programme, Newcastle University, UK.
 - Conducting Medical Education Research Projects as listed below:
 - Newcastle University Exchange Programme Research project
 - Technology Enhanced Learning Research Project
 - Promoting Resilience among Medical Students
 - Study on Medical Program Evaluation with DREEM inventory at NUMed
 - Flipped Classroom among Biomedical Sciences Program.
 - Learning Styles among first year medical students at NUMed.
- Faculty Development Activity (Research Skills Five-Days Workshop Series with MMA Approved 4 CPD points each workshop awarded)

Research Project:

- A collaborative research project (Newcastle-UK & NUMed-Malaysia): Delivering medical education during a period of disruption: a case study of rapid organizational change, 2020. Dr H Alberti, Newcastle University; Dr Helen Finnamore, Dr Laura Delgaty, Dr Paul Hubbard; Bhavani Veasuvalingam (NUMed)
- A collaborative research project (Newcastle-UK & NUMed-Malaysia): The effects of Integrative Study Support on the Type and Complexity of Student Study Skills Techniques 2020. Paul Hubbard (Staff) School of Medical Education (SME); Emma Haagensen (Staff) School of Medical Education (SME);
Scott Walker (Staff) NUMed; Brenda Pancho (Staff) NUMed; Bhavani Veasuvalingam (NUMed)
- A collaborative research project (Newcastle-UK & NUMed-Malaysia): A Strategic Project (UEC Innovation Fund 2017/2018): An educational experience supported and enhanced by technology; a mixed-methods exploration of students' and staff's perspectives.
- A collaborative research project (Newcastle-UK & NUMed-Malaysia): Student Exchange Program with UK-Malaysia.
- Faculty development Project: NUMed Faculty's Perception regarding Faculty Development Program Initiatives:

An explorative study 2018.

- Exploring Resilience among Medical Students between the public and private medical schools. A mixed method study. 2018.
- Introducing semi-flipped classroom in stage 2 biomedical sciences course: Moe Kyaw Thu, Veasuvalingam, B., Madihah Rushaidi, Newcastle University Medicine Malaysia

Funded Research projects

- Development, Validation and Implementation of Programmatic Clinical Portfolio (Pro-CP) to Cultivate Clinical Competence among Physiotherapy Students. supported by USM research grant -RM100,000.00.
- Supported by University Education Committee (UEC) Innovation Fund, Newcastle, United Kingdom. An educational experience supported and enhanced by technology; a mixed-methods exploration of students' and staff's perspectives. RM 53,000.00.

Staff Research Supervision:

- Dr. Ratnadeep Saha: Learning style preferences in 1st and 2nd year Medical students and their correlation with performance in different disciplines in a case based integrated curriculum 2018/9.
- Dr. Anna: An evaluation of the effectiveness of the using use of stockings and gloves in improving the knowledge of medical students in the cutaneous innervation of the brachial plexus 2019.
- Dr. Alice: The effectiveness of an Imaging Workshop in Students Engagement and Learning 2019. Alice V., Priya, V
- Dr. Pamela Knight: Evaluation of Ethics learning resources in Biomedical Sciences 2019.
- Dr. Srijana Gautham: The value of observing pediatric ward rounds by Medical Students using a Ward Round Proforma 2019.
- Dr. Hassan Karali: Hidden Curriculum
- Dr. Sarah Nufable:

Master Student Supervision:

- Dr. Anusia: Preparing future doctors for practice – Building confidence through resilience training. A literature review on resilience training for health professionals and how it may impact doctors.

Undergraduate Students

- Priya, M.: Elective Total Knee Replacement Surgery and Post-Operative Hospital Stay: A Retrospective Study

2020.

- Jin Cheng Goh: Two Years' Experience of Total Thyroidectomy in University Malaya Medical Centre (UMMC),2020
- Soh Wei Yan: Preoperative Glasgow Coma Scale as a Predictor of Decompressive Craniectomy Outcome in Malignant Middle Cerebral Artery Infarction.2020
- Dulaimi, S.: Complications Of Emergency Caesarean Section During First Stage Of Labor As Compared To Second Stage Of Labor,2020.

Publications:

1. Learning style profile of first-year medical students and their association with academic performance in a case led integrated curriculum in Malaysia: A cross-sectional study. *In press*
2. Delphi Study via WhatsApp: An e-Research Mobile Technology Technique as best practice in Consensus Building on Clinical Competence Measures among Physiotherapy Students.2019. *In press*
3. Cultivating Clinical Competence Behavior among Physiotherapy Students' with Programmatic Clinical Portfolio (Pro-CP): A mixed method study. 2019. *In press*
4. Ronnie Valdez Mayo, Anna Liza Casil Cruz, Dante Roel Andrada Fernandez Jr, Carlo Paolo Coquia Adrillana ¹, Bhavani Veasuvalingam, 2020: Designing Online Anatomy Education on the basis of the 'Debug' Guideline: COVID-19 Lessons Learnt. *In press*
5. Bhavani Veasuvalingam, Muhamad Saiful Bahri Yusoff and Devinder Kaur Ajit Singh,2020, A Systematic Review of Clinical Competence Assessment Practices in Physiotherapy Education. *In press*
6. Veasuvalingam B, Goodson M, 2020, 'Falling back on technology mindfully during COVID-19 pandemic: NUMed campus experience', *MedEdPublish*, 9, [1], 102, <https://doi.org/10.15694/mep.2020.000102.1>
7. Veasuvalingam Bhavani (2019): Navigating Physiotherapy Competence Standards: The triad alignment of key stakeholders. *Education in Medicine Journal*. Vol 11 (3). *Education in Medicine Journal*
8. Veasuvalingam Bhavani (2014): Physiotherapy Students' Perception of their Educational Environment: A study to identify the areas of concern for remedial measures at two Schools of Physiotherapy in Malaysia. *Education in Medicine Journal*. Vol 6(3).
9. Veasuvalingam Bhavani (2012): Identifying physiotherapy stakeholders for program evaluation: *Education in Medicine Journal*. Vol 4(2). E 85-88.
10. Bhavani V. (2012). Practical Teaching Behaviour Inventory (PTBI): An Inventory as a Feedback Mechanism to Improve Competency of Physiotherapy Graduates. 15th Ottawa Conference Abstract Book: pg. 33
11. Majed Wadi & V. Bhavani (2011): Experience in Effective Learning Strategy Workshop. *Education in Medicine Journal*. Vol 3(2) e75.

Invited Conference Speaker & Workshop

1. IMEC 2021 Workshop Facilitator on Topic: Using CULTVATE Guidelines for Developing Workplace-Based Clinical Portfolio to Nurture Clinical Competency
2. Invited Speaker at the National Physiotherapy Conference 2020: 'Navigating Future Through Special. Organized by Malaysian Physiotherapy Association, 13th-15th March 2020. Title: Physiotherapy Workplace assessment
3. Webinar on Workplace knowledge and assessment: organized by Malaysian Physiotherapy Association 26th Sept 2020.
4. "7th International Conference on Public Healthcare and Epidemiology" at the best historical city of Tokyo, Japan during April 20-21, 2020.
5. Current Contemporary View of Workplace-based Assessment: Monash Jeffrey Cheah Clinical School, Johor Baru., Malaysia, 2019.
6. Facilitator A Round Table Discussion session at Educity Educators Conference 2018: Johor Baru, Johor Malaysia.
7. Educity Educator Conference 2018: Disseminating Research Knowledge

Reviewer of Education n Medicine Journal (EiMJ):

- 20th Jan 2021; "Rubrics for Teaching Evaluation in The Classroom, In Higher Education"
- 12th Jun 2020: Teach Them How to Fish; Help them to Survive. Empowering Nigeria Future Doctors through Work-Study Programs. EIMJ-OA-20-10-0066
- 18th Nov 2020: Dialogic feedback in Workplace-Based Assessment: What are the learners' actual need and Why?" for the Education in Medicine Journal. EIMJ-SpC-20-05-0029

Conferences proceedings.

- **ePoster:** Current Physiotherapy Workplace-Based Assessment Practices to Measure Clinical Competence Performance: A Systematic Review. World Physiotherapy Congress 2021
- Oral presentation at International Conference of Health Professional Education (ICHPE) 2020 Pakistan: Cultivating Clinical Competence Behavior among Physiotherapy Students' with Implementation of Programmatic Clinical Portfolio (Pro-CP): A behavioral change intervention strategy.
- Oral presentation at ER-WCPT 2020 Leuven, Belgium: The Development of CULTVATE Model Guideline: Designs Valid Programmatic Clinical Portfolio (Pro-CP) for Assessment of Clinical Competence.
- Poster presentation at 3Rivers Conference 2019: Student and staff attitudes about lecture capture: informing future directions for use. Authors: Alison Clapp, Floor Christie-de Jong, John Moss, Bhavani Veasuvalingam, Oscar Daniel, Miranda Trevor, David Kennedy and Ruth Valentine.
- Poster presentation at Teaching and Learning Conference April 2019: An educational experience supported and enhanced by technology; a mixed methods exploration of Newcastle University's students' and staff's perspectives. Authors: Floor Christie-de Jong, Ruth Valentine, John Moss, Bhavani Veasuvalingam, Oscar Daniel, Miranda Trevor, Alison Clapp, David

Kennedy.

- Oral presentation at Teaching and Learning Conference, April 2019: An educational experience supported and enhanced by technology; a mixed methods exploration of Newcastle University's students' and staff's perspectives. Floor Christie-de Jong, Ruth Valentine, John Moss, Bhavani Veasuvalingam, Oscar Daniel, Miranda Trevor, Alison Clapp, David Kennedy.
- Oral Presentation at EducityEducators Conference, Iskandar Puteri, Johor Baru, Johor Malaysia. September 2019: Introducing semi-flipped classroom in stage 2 biomedical sciences course of Newcastle Medicine Malaysia. Authors: Moe Kyaw Thu, Bhavani Veasuvalingam, Madihah Rushaidi.
- Oral Presentation at Malaysian Anatomical Association Conference 2019: Anatomy Apps use in Lecture promotes Effective Teaching and Learning: NUMed students experience. Authors: Adrillana, C.P.C.1, Veasuvalingam, B
- Oral Presentation at Malaysian Anatomical Association Conference 2019: Interactive Brachial Plexus Teaching Using Gloves and Stockings: NUMed Students Experiences. Authors: Cruz, A. L. C.1, Veasuvalingam, B.
- Interactive Musculoskeletal Anatomy Teaching using Innovative Colored Adhesive Tapes: NUMed Students Experiences. Malaysian Anatomical Association Conference 2019: Mayo, Ronnie Valdez, Veasuvalingam, B.
- Oral Presentation: Evaluation of CREATE: a workplace-based assessment instrument designed to construct higher order cognitive skills among health graduates: a mixed method study. ASME Annual Scientific Meeting 2018: Medical Education with a global perspective. Sage, Gateshead, St. Mary's Square, Gateshead Quays, Gateshead, Newcastle, United Kingdom.
- V.Bhavani (2017): The Outcome of Programmatic Clinical Portfolio on Clinical Competence of Physiotherapy Students. Presented at Prof.Rogayah Jaafar Health Profession Education Award.
- Veasuvalingam B. (2016). Perception of Students' on Peer Teaching to Enhance Clinical Skills During Physiotherapy practical teaching. In: Proceedings of the 13th Asian Confederation of Physical Therapy 2016, Kuala Lumpur, Malaysia, 117.
- Veasuvalingam B. (2016). In: Strategizing Assessment for Performance...Beyond the Psychometric Borders by Integrating Construct for Whole Practice. Proceedings of the 13th Asian Confederation of Physical Therapy 2016, Kuala Lumpur, Malaysia, 118.
- Oral Presentation on "Clinical Portfolio an Assessment of Clinical Competency" at Mongolia AMEA conference for 6 & June 2013.
- 15th Ottawa Conference on Assessment of Competence in Medicine and the Health Professions in 9-13 March 2012 at the Kuala Lumpur Convention Centre -Oral presenter for an abstract on "Practical Teaching Behavior Inventory -PTBI".
- Short Communication on "Clinical Portfolio an Assessment of Clinical Competency" at Lyon France on 25-29th August 2012.
- Poster presentation at APMEC 2013 Singapore Medical Education.

Workshop & Training Conducted:

- Invited to facilitate a one-day Medial Education Workshop for Family Medicine Department, RCSI & UCD Campus 3rd Oct 2020: Innovative Workplace Teaching.
- Workshop on "Assessment and Management in Musculoskeletal at the Bukit Mertajam Hospital in Penang, 2020.
- Workshop on Running Focus Group Discussion at EducityEducators Conference 2019: Johor Baru, Johor

Malaysia.

- Faculty Development Workshop on: “Construction of Effective MCQ based on Bloom’s Domain “at School of Physiotherapy at Inti International University, Nilai Seremban.2016
- Workshop on “Assessment and Management in Musculoskeletal: The Salt and Pepper of Joint Mobilization” at the Penang Hospital in Alor Star.2015
- Conducted Musculoskeletal Workshop at the National Workshop on Musculoskeletal Updates at UiTM, 2014.
- Workshop on “Assessment and Management of the Lumbar Spine: The Nuts and Bolts” at the Sultanah Bahiyah Hospital in Alor Star.2012
- Workshop on “Assessment and Management of the Lumbar Spine: The Nuts and Bolts” at the Sultanah Bahiyah Hospital in Kangar, Perlis.2012

Faculty Development Programs:

- April 2019: Five Workshop Series with 4 CPD points per workshop on Writing Research proposal, Conducting Systematic reviews, Questionnaire Development and Validation and Focus Group Discussion, Newcastle Medicine Malaysia.

Professional Affiliations:

- Malaysian Qualification Agency (MQA) Panel for Physiotherapy Programs.
- Member of Medical Education Research Development Unit (MERDU), University Malaya
- Member of the Association for Study in Medical Education (ASME) member.
- Secretary for the Scientific Committee of Asian Confederation of Physical Therapy (ACPT) 2016.
- Chairperson at the 13th Asian Confederation of Physical Therapy 2016, with Theme: Movement – Bridging Health and Function”, at Kuala Lumpur, Malaysia.