

TODSAPORN PICHAIYA

Personal data

DOB 13 Feb 1967
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Employment History / Appointments at Chiang Mai University

- Feb 2024 – present Vice President (Finance)
- Jul 2022 – Jan 2024 Vice President (Education & Finance)
- Sep 2018 – Jul 2022 Assistant to the President (Finance)
- Mar 2010 – Aug 2018 Director/University's Registrar, Registration Office
- Feb 2006 – Sep 2008 Deputy Director, Registration Office
- Mar 2003 – Feb 2006 Deputy Dean for Policy and Planning, Faculty of Associated Medical Sciences
- Oct 1989 – present Full-time Academic Staff, Department of Physical Therapy, Faculty of Associated Medical Sciences
- June 1989 – Sep 1989 Full-time Physiotherapist, Department of Rehabilitation Medicine, Maharaj Nakorn Chiang Mai Hospital, Faculty of Medicine

Chiang Mai University Service Contributions

- Sep 2024 – present Member, Executive Board, University's Provident Fund
- Feb 2024 – present Chair, Executive Board, Faculty of Public Health
- Feb 2024 – present Chair, Executive Board, Faculty of Veterinary Medicine
- Feb 2024 – present Chair, Executive Board, International College of Digital Innovation
- 2023 – present Member, Subcommittee for Driving the Digital University Development Plan
- Aug 2022 – present Member, Executive Board, University's Private Fund
- Aug 2022 – present Chair, Subcommittee on Asset and Fund Management
- Aug 2022 - Feb 2024 Chair, Executive Board, Registration Office
- Aug 2022 - Feb 2024 Chair, Executive Board, Education Quality Development Office
- Aug 2022 - Feb 2024 Chair, Executive Board, Graduate School
- 2022 – present Vice President, Chiang Mai University Development Foundation
- 2018 – 2022 Secretary, Chiang Mai University Development Foundation
- 2013 – present Internal Assessor, CMU's Education Excellence Criteria (EdPEX)
- 2010 – 2018 Chair, Regional Quota Admissions Committee
- 2006 – 2008 Deputy Chair, Regional Quota Admissions Committee
- 2003 – 2005 Member, Committee for MIS Development, Curriculum Evaluation, and Alumni Relations, Faculty of Associated Medical Sciences
- 2003 – 2005 IT Policy Advisor and ISO 14001 Committee Member, Faculty of Associated Medical Sciences

Educational and Professional Training

- 2023 Certificate, Advanced Executive Program in Budgetary Management, The Bureau of the Budget, Thailand
- 2022 Certificate, Wisdom Innovation Network Serving Society (WiNS), Ministry of Higher Education, Science, Research and Innovation, Thailand

- 2022 Certificate, Certified Innovation Manager (CIM), Northern Regional Science Park, Ministry of Higher Education, Science, Research and Innovation, Thailand
- 2020 Certificate, Advanced Executive Program in Public Financial and Fiscal Management, Institute for Public Financial and Accounting Personnel Development, Comptroller General's Department, Ministry of Finance, Thailand
- 1997 M.Sc. (Physiotherapy), Curtin University, the Commonwealth of Australia
- 1992 Certificate in Post Selected Therapy Unit, Training in Neurology, Neurophysiotherapy, and Physiotherapy Education at Royal Perth (Rehabilitation) Hospital, Sir Charles Gairdner Hospital, and Curtin University, Perth, the Commonwealth of Australia
- 1989 B.Sc. (Physical Therapy), Chiang Mai University, Thailand

National Committees, Taskforces, and Professional Activities

- 2018 – present Member, Committee, the Thailand University Central Admission System (TCAS)
- 2014 – 2018 Member, Subcommittee, the Development of Indicators and Evaluation of the Strategic Plan for Health Workforce Education for the 21st Century
- 2012 – present Member, Curriculum Committee for Bachelor of Science in Physiotherapy Program, Faculty of Associated Medical Sciences, Chiang Mai University
- 2011 – 2016 Member, Steering Committee, ASEAN University Network Credit Transfer System (AUN-ACTS)
- 2010 – 2018 Chair, Coordination and IT Subcommittee, CMU Testing Center, National Institute of Educational Testing Service (NIETS)
- 2010 – 2018 Member, Executive Board, Affiliated Institutions: Boromarajonani College of Nursing, Chiang Mai, Lampang, and Phayao
- 2009 – 2010 Member, Committee, Continuing Education Center, Physiotherapy Council
- 2006 – 2008 Chair, IT Subcommittee, Physiotherapy Council
- 2006 – 2008 Member, Administrative Committee, Physiotherapy Association of Thailand
- 2005 – 2008 Member, Taskforces, Management Information System (MIS) Development, Chiang Mai University
- 2008 – present Member, Committee, Curriculum Evaluation and Revision, Bachelor of Science in Physiotherapy Program
- 1998 – 2003 Member, Executive Board (elected by faculty members), Faculty of Associated Medical Sciences

International Committees

- 2011 -2016 Member, Steering Committee , The Asean University Network's Credit Transfer System (AUN-ACTS)
- 2011 - 2012 Member, Board, The University Mobility in Asia and the Pacific / UMAP Transfer Credit System (UMAP/UTCS)

Professional and Executive-level Conferences, Seminars, and Meetings

- 2025 The 30th Tri-U International Joint Seminar & Symposium 2014 Jiangsu University, People Republic of China
- 2023 Lancang-Mekong Cooperation Week & University Presidents Forum on Higher Vocational Education Cooperation in Lancang-Mekong Region, Yunnan Minzu University, Kunming, Yunnan, People Republic of China
- 2023 Conference - Teaching in the Spotlight: Shaping the future of HE, Keele University, The United Kingdom
- 2017 WCPT-AWP & PTAT Congress 2017, Bangkok, Thailand
- 2010 Speaker on Rehabilitation and Presenter, The Asian Conference in Health Care and Facility, Kyoto, Japan; Heisei Rehabilitation College, Kobe, Japan

- 2009 Brainstorming Meeting on Facilities for Persons with Disabilities, MTEC, Thailand Science Park, Thailand
- 2009 NSTDA Annual Conference 2009, Thailand Science Park, Thailand
- 2009 Executive Team Building Workshop by Grid International Inc., Chiang Mai, Thailand
- 2007 NSTDA Annual Conference 2007, Thailand Science Park, Thailand
- 2006 Seminar on Biomedical Engineering Research and Development, MTEC, Thailand Science Park, Thailand
- 2004 Workshop on Open Source Bioinformatics with Linux and EMBOSS, Faculty of Allied Health Sciences, Thammasat University, Rangsit Campus, Thailand
- 2003 The 3rd Annual Biomedical Engineering Conference, Bangkok, Thailand
- 2001 Seminar on Clinical Training Evaluation for Adjunct Faculty, Chiang Mai, Thailand

Excellence Criteria (TQA/EdPEX) Training

- 2018 CMU EdPEX Assessor Calibration, Academic Services Center, Chiang Mai University
- 2018 EdPEX Internal Assessor Training, Office of Higher Education Commission, Bangkok
- 2017 TQA Criteria 2018–2019, Bangkok
- 2017 CMU EdPEX Assessor Calibration, Chiang Mai
- 2016 CMU EdPEX Assessor Calibration, Chiang Mai
- 2016 TQA Assessor Training, Thailand Quality Award Office, Bangkok
- 2015 CMU EdPEX Internal Assessor Training, Chiang Mai University
- 2010 TQA Criteria Training, Thailand Productivity Institute, Bangkok

Collaborative and Study Visits

- 2025 Collaborative visit: Dong A University, Seoul National University Hospital, Sungkyunkwan University, Republic of Korea
- 2024 Team lead, Person to Organization Program (P2O), “Chiang Mai University and The University of Melbourne: Collaboration for Future Cities, Disaster Resilience, and Sustainable Energy”
- 2024 Team lead, MoU, Chang'an University, Xi'an, People Republic of China
- 2023 Team lead, Collaboration Discussions between CMU and Tokyo Institute of Technology and The University of Tokyo
- 2023 Team lead - Joint Meeting between Chiang Mai University and Université de Lyon, “ the One Faculty One MOU Project: CMU – DISP Lab: Enhancing Multidisciplinary Graduate-Level Academic Collaboration”
- 2022 The International Academic Network Collaborations Program 2022 (IANCOP 2022) ASAIHL2022 International Conference, University of Warsaw, Poland
- 2018 National Exam Management Study Visit at Finnish Matriculation Examination Board (Helsinki, Finland) and Vilnius University, Vilnius, Lithuania
- 2014 National Exam Management Study Visit, NOKUT, Oslo, Norway
- 2013 National Exam Management Study Visit, Moscow, Russian Federation
- 2012 O-NET Examination Site Visit, Chiang Mai, with NIETS and OBEC
- 2011 National Exam Management Study Visit, ACER, Melbourne, the Commonwealth of Australia
- 2011 Academic and Research Exchange Development Visit, Wenzhou, Hangzhou, and Zhejiang, People Republic of China
- 2009 Collaborative Visit, Education and Physiotherapy Services, Universiti Kebangsaan Malaysia and Prince Court Hospital, Kuala Lumpur, Malaysia

License

- 1989 – present Licensed Physiotherapist, Physiotherapy Council of Thailand

Specialty / Skills

- Rehabilitation physiotherapist, specializing in spinal cord rehabilitation, neurological conditions, prosthetics and orthotics

Community and Professional Service

- 2023 - 2024 Counselor, Device Prototype Project for Physical Assistance, funded by the National Innovation Agency (NIA)
- 2021 – present Peer reviewer, Journal of Associated Medical Sciences, Chiang Mai University
- 2009 – 2011 Academic Committee, Continuing Education Center, Physiotherapy Council of Thailand
- 2006 – 2008 Chair, Information Subcommittee, Physiotherapy Council of Thailand
- 2006 – 2008 Executive Member, Physical Therapy Association of Thailand

Focused / On Going Research

- Empowering Mobility: Developing Assistive Tools for People with Physical Challenges
- Development of an Artificial Intelligence-Integrated Pressure Sensing Mat to Prevent Pressure Ulcers
- A Study on the Effects of Using a Patient Lifting Device for Assisted Standing and Gait Support in Physical Therapy
- Functional Transport Device for Non-Ambulatory Individuals

Selected Publications

- Busaba Chuatrakoon, Sureeporn Uthaikhup, **Todsaporn Pichaiya**, Somporn Sungkarat. Relationship between cognition, disease severity and balance performance in individuals with Chronic Obstructive Pulmonary Disease. Journal of Associated Medical Sciences. Vol 52 No 2 (2019): May-August.
- Kaweesak Chittawatanarat, **Todsaporn Pichaiya**, Kamtone Chandacham, Tidarat Jirapongchareonlap and Narain Chotirosniramit. Fluid accumulation threshold measured by acute body weight change after admission in general surgical intensive care units: how much should be concerning? Therapeutics and Clinical Risk Management. 2015:11 1097–1106
- **Todsaporn Pichaiya** and Krisana Mongkolkerd. Development of a digital weighing suit for patients in the intensive care unit. Research project under the Biomedical Engineering Center, Chiang Mai University, January - September 2008
- Pasu Sirisalee, Danu Prommin, **Todsaporn Pichaiya**, Bussayawan Ariyatham, Parinya Chanhunee, Likhit Chimmaleeb, and Suriya Thungsipsam. *Design and development of a prototype patient lift*. Research project funded by the National Metal and Materials Technology Center (MTEC), National Science and Technology Development Agency (NSTDA), April 2007 – September 2008.
- Nuengruethai Boonyang, Arthit Puangmali, **Todsaporn Pichaiya**. The effect of self-stretching and PNF stretching on pressure pain threshold over the trigger point of upper trapezius muscle in women. Bulletin of Chiang Mai Associated Medical Sciences, 2006 39(3): 71–78.
- Suwit Ariyachaikul and **Todsaporn Pichaiya**. Physical Therapy Manpower in 2003. Research project funded by the revenue budget of the Faculty of Associated Medical Sciences. October 2003 – October 2005
- **Todsaporn Pichaiya** and Krisana Mongkolkerd. Development of a low-cost hydraulic patient hoist frame (Assembly of economy patient hoist). Presented at: Academic Conference on the Occasion of Mahidol Day, 2003.

Awards

- 2022 Outstanding Alumni Award in Physical Therapy, Alumni Association of the Faculty of Associated Medical Sciences, Chiang Mai University, Thailand
- 2009 The 2nd Prize, International Innovation Competition (Digital Weighting Suit for ICU), Faculty of Medicine, Chiang Mai University, Thailand

- 2003 Poster Award, Invention Category (Hydraulic Patient Hoist), Faculty of Medicine, Chiang Mai University, Thailand
- 1995 Scholarship, CMU Development Fund, for MSc Study at Curtin University, Perth, the Commonwealth of Australia
- 1992 AIDAB Fellowship, Neurological PT Training, Royal Perth (Rehabilitation) Hospital, Sir Charles Gairdner Hospital, and Curtin University, Perth, the Commonwealth of Australia

The Thai Royal Decorations

- 2010 Companion (Second Class) of the Most Exalted Order of the White Elephant
- 2004 Companion (Second Class) of the Most Noble Order of the Crown of Thailand
- 2002 Commander (Third Class) of the Most Exalted Order of the White Elephant
- 1998 Commander (Third Class) of the Most Noble Order of the Crown of Thailand
- 1995 Companion (Fourth Class) of the Most Exalted Order of the White Elephant