



# Tran Thuc Thien

Occupational Ergonomics Consultant

## Work experience

### **INSTITUTE OF PUBLIC HEALTH HCM CITY [ Oct 2010 - Jul 2024 ]**

Occupational hygienist in the Labour Health and Occupational Diseases Department

- Primarily conducting workplace exposure assessments and risk assessments, occupational psychophysiology, and ergonomics applications in the workplace over 10 years. Responsible for designing, measuring, analyzing, and composing reports on occupational psychophysiology and ergonomics, providing safety advice and guidance to the site management & supervisors.
- Planning and conducting the national programme on occupational safety and occupational health by supervising and auditing all activities of the provincial preventive medicine centers or Centres for Disease Control and Prevention (CDCs) in all provinces in the southern region following the Law on Occupational Safety and Hygiene No. 84/2015/QH13, Decree 39/2016/ND-CP, Decree 44/2016/ND-CP, Circular 19/2016/TT-BYT, Circular 28/2016/TT-BYT... Partner with the key site or CDC leaders to integrate, operationalize, and carry out inspection and supervision of the environmental, health, and safety programs onsite and offshore at businesses, and factories.
- Lecturer in training for annual occupational diseases courses in Audiometric techniques, Spirometry, Working Environment Monitoring, and Occupational Ergonomics fields for Local Officials from CDCs, Agencies, and students of the Public Health Faculty of the University of Medicine and Pharmacy HCMC. Support suitable training content and delivery mode, in line with global and regional requirements, conduct gap assessment to identify training needs, adjust curriculum to reflect site-specific needs, and deliver training.

### **FACULTY OF ENVIRONMENT AND LABOUR SAFETY, TON DUC THANG UNIVERSITY [ Aug 2024 - Present ]**

Teaching Assistant

- Research on risk factors of musculoskeletal disorders and ergonomic interventions to prevent musculoskeletal disorders.- Review occupational health literature, and continuously update daily lectures.
- Support students with course projects.

## Contact information

Feb 5, 1988

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### **Faculty of Environment and Labour Safety, Ton Duc Thang University**

- 19 Nguyen Huu Tho Street, Tan Phong Ward, District 7, Ho Chi Minh City, Vietnam.

## Certifications

**Certificate of Epidemiology - Institute of Hygiene and Public Health [ 2010 ]**

**Certificate of Management of Asthma and Chronic Obstructive Pulmonary Disease in the Community - Medical and Pharmaceutical University Hospital [ 2012 ]**

**Certificate of Assessment of Working Conditions - Institute of Occupational and Environmental Health Ha Noi City [ 2013 ]**

**Certificate of Techniques for Measuring the Working Environment - Institute of Public Health [ 2014 ]**

**Certificate of Training course on Health Impact Assessment - Asean Development Bank & University of of Medicine and Pharmacy [ 2017 ]**

**Certificate of Basic Courses in Worker's Health - Saw Swee Hock School of Public Health National University of Singapore & Health Environment Management Agency Ministry of Health Vietnam [ 2018 ]**

## Project experience

### **Ergonomic risk factor-related musculoskeletal disorders among wood furniture workers in Binh Duong Province, Vietnam**

(Asia-Pacific Journal of Science and Technology: Volume: 28. Issue: 06. Article ID.: APST-28-06-05)

### **Social Determinants Affecting Immigrant Labourer's Health in Binh Hoa Village, Binh Duong province, 2011**

(Ho Chi Minh City Medicine Journal ,2012, Episode 16, No.3)

### **Developing and implementing COVID-19 risk assessment tools and standard operating procedures for seafood processing factories in Southern provinces, 2020**

(WHO Representative Office for Vietnam, Implementing Partner: Institute of Public Health in Ho Chi Minh City, Vietnam)

### **Working posture risk assessment among furniture workers in a wooden factory in Binh Duong province, Vietnam, 2022**

Thammasat University Research unit in Occupational Ergonomics, Pathum Thani, Thailand (Abstract Book of GMS Conference 2022, CODE.070)

## Education

### **University of Medicine and Pharmacy, HCM City [ Oct 2006 - Oct 2010 ]**

Major: Public Health

Biostatistic, epidemiology, community health

### **Faculty of Public Health, Thammasat University [ Aug 2020 - Dec 2022 ]**

Major: Environmental and Occupational Health

Scholarship holder of Master of Science Program

**Certificate of Training course on updating knowledge periodically on occupational safety and health - National Center For Occupational Safety and Health, Ministry of Labour, Invalids and Social Affairs Vietnam [ 2020 ]**

**Certificate of Tropical Basic Offshore Safety Induction and Emergency Training – PetroVietnam Manpower Training College [ 2022 ]**

▪ **Certificate of WHWB courses - Workplace Health Without Borders Canada Organisation [ 2023 ]**

## Honors & Awards

**Full scholarship to attend the Master program at Faculty of Public Health, Thammasat University [ 2020 ]**

## References

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