

LECT.DR.PORNPIMON NUNTHANAWANICH

Dr.PH (Public Health Nutrition)

Registered Dietitian
CDT. 928 | RD Licence no. 198

PROFESSIONAL SUMMARY

- Over 10 years of registered dietitian and public health experience in clinical nutrition, academic leadership, product innovation and digital health.
- Proven track record in developing functional foods, delivering impactful lectures and managing interdisciplinary nutrition research/ innovation projeccts.
- Passionate about functional food development, health - related product development, personalized nutrition and public health outcomes though evidence - based strategies.

EDUCATION

2016-2023 | DOCTOR OF PUBLIC HEALTH (Innovative Thesis Award)
Major in Public Health Nutrition (International)
Faculty of Public Health
Mahidol University

2012-2015 | MASTER OF SCIENCE (FOOD & NUTRITION)
Major in Applied Nutrition (International)
Faculty of Allied Health Sciences
Chulalongkorn University

2008-2012 | BACHELOR OF SCIENCE (PUBLIC HEALTH) (Second Class Honor)
Major in Nutrition & Dietatics
Faculty of Public Health
Mahidol University

LICENSURE & CERTIFICATION

2021 Permission to practice as Registered Dietitian (Licence RD no. 198)
2021 Nutrigenomics: Genetic Testing for Personalized Nutrition | Dietitian of Canada | Canada
2014 Certified Dietitian of Thailand (CDT.928)

Department of Nutrition,
Faculty of Public Health, Mahidol University.
420/1 Ratchawithi RD., Ratchathewi District,
Bangkok 10400. Thailand

DOB: January 10, 1990
pornpimon.nun@mahidol.ac.th

TRAINING & CERTIFICATIONS

2026 Good Clinical Practice (ICH-GCP) training & Human Protection Course | Faculty of Medicine | Thammasat University
2023 Strategies for successfully completing doctoral research | Soft Skill Online Course | Mahidol University
2023 Creating infographic for academic | Soft Skill Online Course | Mahidol University
2023 Effective presentation technique | Soft Skill Online Course | Mahidol University
2021 Good Clinical Practice (ICH-GCP) training Faculty of Medicine | Thammasat University
2020 Essential of Entrepreneurship : Thinking and Action | University of California Irvine | USA (online course)
2020 Time management for personal and professional productivity | University of California Irvine | USA (online course)
2019 Ethic in human research training | Faculty of Public Health | Mahidol university
2017 Leadership training | Bureau of Non - Communicable Disease | Ministry of Public Health | Thailand
2017 Leadership in Public Health Training | Taiwan International Healthcare Training Center | Taiwan

PROFESSIONAL EXPERIENCES

2026 - present **Full - time lecturer** : Department of Nutrition | Faculty of Public Health | Mahidol University

2024 - present **Special lecturer** Department of Thai Traditional Medicine Program | Collage of Public Health Chonburi
- Food & Drug Interaction

2023 - present **Head of content creator** for Ready to Eat Healthy Meal | Modish Food Design

2017 - present **Senior clinical dietitian** (Part - time) | BNH Hospital

2015 - 2025 **Special lecturer:** Department of Food Science for Health | Faculty of Public Health | Mahidol University
- Human Nutrition & Oral Nutrition Supplement (Medical formula)

Special lecturer: Department of Nutrition | Faculty of Public Health | Mahidol University
- Clinical Nutrition in Chronic Kidney Disease & cancer | Medical formula
- Principles of Quality Assurance for Nutrition in Hospitals
- Health Behavior Theory and Principles of Nutrition Counseling in Hospital

2026 **Special lecturer:** Faculty of food technology | King Mongkut's University of Technology Thonburi
- Food as Pharmaceuticals against NCDs

2026 **Guest speaker:** 19th Thailand Congress of Nutrition.
- Scientific Session: GLP - 1 & Nutrition Management.

Guest speaker: 3rd International Conference (LAGHOSI) l Sulawesi l Indonesia.
- Perspective of health promotion, precision nutrition and well beling.

Guest speaker: Office of the Basic Education Commission
- Nutrition assessment & Practice in the children.

2025 **Speaker : กินดีอยู่เป็น สู้ภัยมะเร็ง | ชมรมฟื้นฟูสุขภาพผู้ป่วยโรคมะเร็ง** | Glowfish Hall at Sathon Tower, BKK

2022 - 2024 **Special lecturer** Department of Food & Nutrition | Faculty of Agricultural | Kasetsart University
- Motivation interview & Health Behavior and Consultation Theory

2023 **Training lecturer** about Maltodextrin properties | Berli Jucker Public Company Limited (BJC)

2021 **Guest Speaker** : Innovative Product for Cancer in Thailand Roadmap for Functional Food and Beverage Impact Arena, Muangthongthani | Bangkok

Guest Speaker : Practical use of Oral Nutrition Supplement to tackle malnutrition | Fresinius Kalbi

2020 **Guest Speaker** for international article - Nutraingredients - Asia | Singapore

2020 **Guest Speaker** for Innovative Nutrition Product for Cancer Patients | Mahidol Channel

2019 **Speaker** in the topic of "Healthy food, Good life" | Metropolitan Electricity Authority | Bangkok

2019 **Special lecturer** in Nutrition Care Process | International lecture for M.PH
Faculty of Public Health, Mahidol University.

2018 **Special lecturer** in Diet therapy | Dysphagia diet & Intraveneous nutrition
Department of Nutrition, Faculty of Public Health, Mahidol University

2015 - 2017 **Clinical Dietitian** (Part - time) | BNH Hospital

2012 - 2014 **Teaching assistance** | Faculty of Allied Health Science, Chulalongkorn University
- Nutrition Analysis
- Food safety
- Community Nutrition Field Training

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RESEARCH & PROJECTS

2021 **Product consultant** for childhood recipes development | Smoothies Queen

2021 **Nutrition consultant for application designer** for Well app by Samitive| Digital Health Venture | Bangkok Dusit Medical Services Public Company Limited (BDMS)

2021 **Nutrition Supervisor on ASEAN Traditional Recipes Development** | Prudential Global Company

2021 **Nutrition supervisor** on oral nutrition supplement related recipes development for elderly | Nestle

2019 - 2020 **Project manager**
- Appetite stimulating beverage for cancer (Happetite)

2017 **Project manager** (Research assistance) | Faculty of Public Health, Mahidol University
- Nutrition Educational Web Application Development for Colorectal Cancer Patients

2016 **Product consultant** : Healthier Moon Cake Recepies Development | S&P syndicates

2014 – 2015 **Project manager** (Research assistance) | Faculty of Public Health, Mahidol University
- The Observation of Bangkok Urinary Iodine Level in Babyhood (0-2 years old), Bangkok
- Whey Protein Supplementation Improves Nutritional Status, Glutathione Levels, and Immune Function in Cancer Patients: A Randomized, Double-Blind Controlled Trial

2012 - 2014 **Research assistance** | Faculty of Allied Health Science, Chulalongkorn University
- Moringa Oleifera Leaf Extract on Advanced Glycation End Product

ENTREPENEURSHIP PROJECTS

2021-present **Co - Founder** of Premium Craft Plant - Based Lipid Lowering Product | Grainergy

2020-present **Co - Founder & Content Creator & Tele - Nutrition Consultant |** FoodXray

2021 - 2022 **Founder** of Nutrition Sharing Home (Bann Pun Im) during COVID - 19 pandemic | CSR

2019 - 2020 **Co - Founder** of Appetite stimulating beverage for cancer | Happetite

PUBLICATIONS

2026 **Nunthanawanich P**. Wichansawakun S, GLP-1 RAs and nutrition management. Abstract in the book of the 19th Thailand Congress of Nutrition 2026.

2025 Wichansawakun S, **Nunthanawanich P**. Precision nutrition for the improvement of health outcomes: An overview. Molecular Medicine and Biomedical Research in the Era of Precision Medicine. 2025 Jan 1:555-71.

2025 **Nunthanawanich P,** Wichansawakun S, Luangjinda C, Hudthagosol C. The Investigation of Nutritional Knowledge, Attitudes, Practices, Dietary Achievement, and Satisfaction Among Patients With Colorectal Cancer Post-using a Web Application: A Quasi-experimental Study. Journal of Health Research. 2025;39**(2):3.**

2024 **Nunthanawanich P**, Wichansawakun S, Luangjinda C, Hudthagosol C. Effectiveness of Web Applications on Improving Nutritional Status of Patients with Colorectal Cancer. Nutrients. 2024 Jan 30;16(3):408.

2020 **Nunthanawanich P,** Srisuwan J, Thapcharoen Y, Ngamkham T, Oraphruek P, Hudthagosol C. Comparison of total phenolic compound, antioxidant level and sensory evaluation among different forms of ginger juice. Food and Applied Bioscience Journal. 2021 Aug 25;9(2):1-9.

2019 **Nunthanawanich P,** Wichansawakun S, Hudthagosol C. Survey on Patients' Need for Development of Smartphone Application for Colorectal Cancer Patients in Thailand: Cancer Fighting. In Annual of Nutrition and Metablism 2019 Jan 1 (Vol. 75, pp. 166-166).

2018 **Nunthanawanich P**. Functional Milk & Health Versus. Thai Journal of Parenterl and Enteral Nutrition. 2018;26(3):10-5.

2018 Bumrungpert A, Pavadhgul P, **Nunthanawanich P**, Sirikanchanarod A, Adulbhan A. Whey protein supplementation improves nutritional status, glutathione levels, and immune function in cancer patients: a randomized, double-blind controlled trial. Journal of medicinal food. 2018 Jun 1;21(6):612-6.

2016 **Nunthanawanich P**, Sompong W, Sirikwanpong S, Mäkynen K, Adisakwattana S, Dahlan W, Ngamukote S. Moringa oleifera aqueous leaf extract inhibits reducing monosaccharide-induced protein glycation and oxidation of bovine serum albumin. Springerplus. 2016 Dec;5:1-7.

2014 Ngamukote S, **Nunthanawanich P**, Adisakwattana S, Mäkynen K, Sapwarobol S, Dahlan W. The protective effect of Moringa oleifera leaf extract on fructose-mediated protein glycation in vitro (829.10). The Federation of American Societies of Experimental Biology (FASEB) Journal. 2014 Apr;28:829-10.

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PRESENTATIONS & EVENTS

2025 Nutrition Educational Prototype based on Smartphone Web Application for Colorectal Cancer Patients : Cancer Fighting | Oral presentation in Innovative Thesis Award Fiscal Year 2025 | Graducate School Mahidol University

2023 The change of knowledge, attitude and practice among colorectal cancer patients post - using Cancer Fighting web application | Oral presentation in Community Nutrition Section | The 16th Thailand Congress of Nutrition 2023.

2021 The design of Therapeutic Recipes for Colorectal Cancer Patients | Poster presentation in The National Royal Golden Jubilee Ph.D. Programme (RGJ) & Research and researcher for industry (RRI) conference 2021.

2020 Happeite: Appetite Stimulant Beverage in MU RISE NOW the exhibition of innovation & start up of Mahidol University.

2020 Comparison of Total Phenolic Compound, Antioxidant Level and Sensory Evaluation among Different Forms of Ginger Juice | Oral presentation in the 5th International Conference on Food and Applied Bioscience, Chaing Mai.

2019 Appetite Stimulating Beverage for cancer patients | Pitching Oral Presentation | Food Innopolis Thailand (FIT) Contest 2019 - 2020

2019 Survey on Patient's Need for Development of Smartphone Application for Colorectal Cancer Patients in Thailand: Cancer Fighting | Oral presentation in Asian Congress of Nutrition 2019, Bali, Indonesia.

2014 The protective effect of *Moringa Oleifera* aqueous leaf extract on methylglyoxal-mediated protein glycation in vitro | Poster presentation in 1st Joint of American Chemical Society/ International Chemical Science Chapter in Thailand (ACS-ICSCT) symposium on Agricultural and Food Chemistry).

2014 The protective effect of Moringa oleifera aqueous leaf extract on methylglyoxal-induced protein glycation and oxidation. Oral presentation in Experimental Nutrition Section (Outstanding award of oral presentation) | The 8th Thailand Congress of Nutrition 2014.

AWARDS & HONORS

2025 Innovative Thesis Award (Satisfactory) | Graduates school Mahidol University

2019 Winner of ThaiFex Taste Innovation Show | Appetite stimulating beverage for cancer (Happetite)

2019 Winner of Food Innopolis Thailand (FIT) Contest | Appetite stimulating beverage for cancer (Happetite)

2017 Research & Researcher for Industries (RRi) under Thailand Science Research and Innovation Fund

2017 Nestle Nutrition Research Award | Nutrition Association of Thailand

2014 Outstanding Oral presentation Award (Experimental Nutrition) | The 8th Thailand Congress of Nutrition

2012 Thailand Research Fund for Master Degree

2012 Second Class Honor

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