



臺北醫學大學  
TAIPEI MEDICAL UNIVERSITY

2019.  
Sep.



# School of Nutrition and Health Sciences

Prof. Susan Chang



北醫六十 邁向榮耀

# Location and Space



Taipei Manhattan  
Headquarter for  
Business and Finance

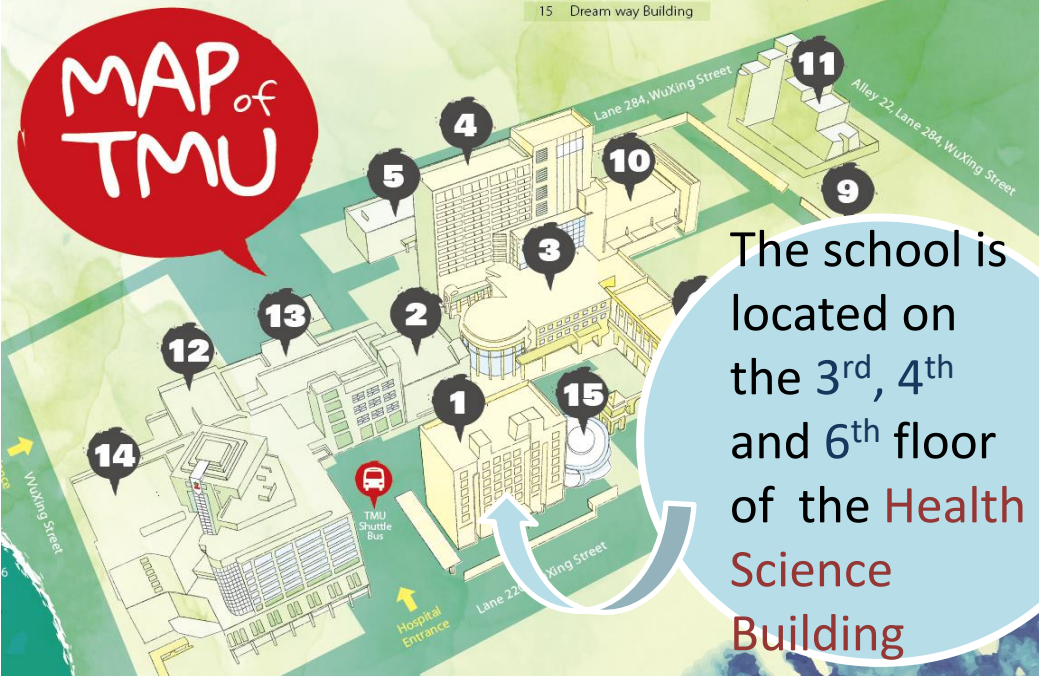


## COLLEGES

Building #	Floor #	College
1	1F	College of Nutrition
	5F	College of Public Health and Nutrition
	7F	College of Pharmacy
2	3F	College of Humanities and Social Sciences
4	6F	College of Medical Science and Technology
	8F	College of Medicine
	13F	College of Nursing
5	1F	College of Oral Medicine
	11F	College of Management
Daan Campus	1F., No.1, Ln. 260, WuXing St	College of Biomedical Engineering

## Main Campus Building List

#	Building
1	Health Science Building
2	Auditorium
3	United Medical Building (Front Building)
4	United Medical Building (Back Building)
5	Oral Medicine Building
6	Instruction Building
7	Medical Laboratory Science and Biotechnology Building A
8	Medical Laboratory Science and Biotechnology Building B
9	Morphology Building
10	Gymnasium
11	Mushan Dormitory
12	First Building, Taipei Medical University Hospital
13	Second Building, Taipei Medical University Hospital
14	Third Building, Taipei Medical University Hospital
15	Dream way Building



The school is located on the 3<sup>rd</sup>, 4<sup>th</sup> and 6<sup>th</sup> floor of the Health Science Building

# Mission and Goals

## 1 Mission

**Life counts on health, and health counts on nutrition.**

## 2 Goals

To train professionals in the areas of:

- Clinical Nutrition
- Food service management
- Food Safety
- Nutrition Research
- Community Nutrition
- Food Biotechnology

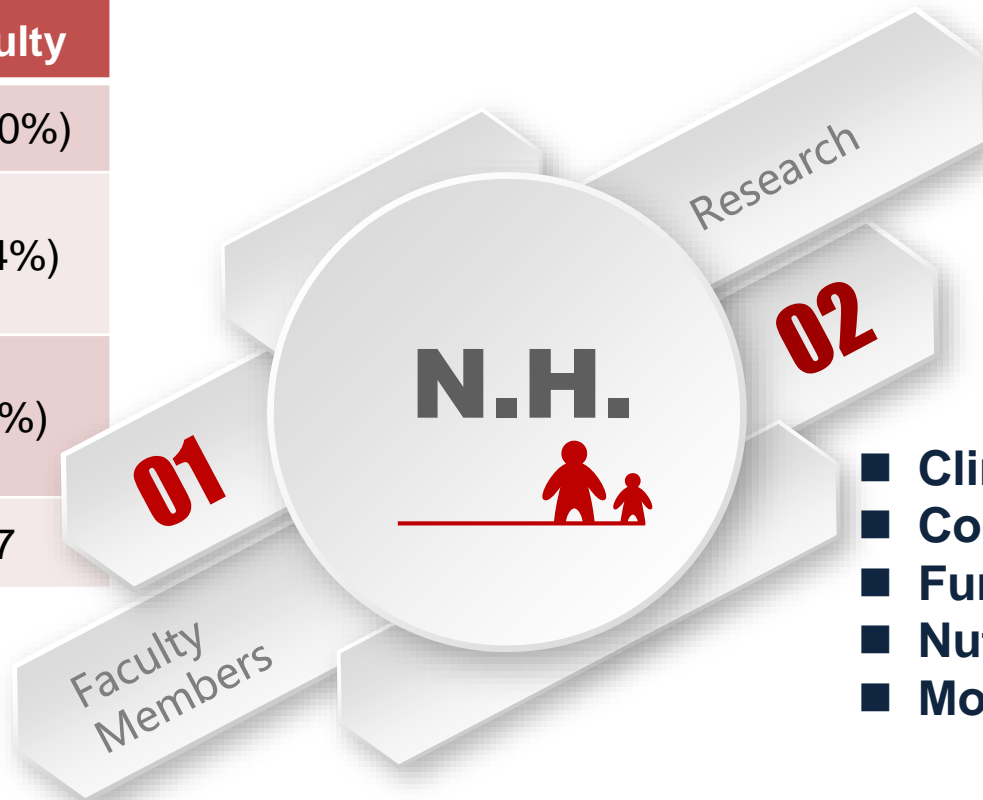


# History and Development

Year	History and Development
1960	Taipei Medical College was founded
<b>1979</b>	<b>School of Nutrition &amp; Health Sciences was established (50 BSc students/year)</b>
1986	School of Nutrition & Health Sciences was expanded (100 BSc students/year)
1995	Master Program in Graduate Institute of Nutrition & Health Sciences (12 students/year)
1999	Two-Year Professional Program in School of Nutrition & Health Sciences (45 students/year)
<b>2000</b>	<b>Professional Master Program in Graduate Institute of Nutrition &amp; Health Sciences (10 students/year)</b>
2000	Renamed as Taipei Medical University
<b>2002</b>	<b>Doctoral Program in Graduate Institute of Nutrition and Health Sciences (3 students/year)</b>
<b>2005</b>	<b>Integrated as the School of Nutrition &amp; Health Sciences (BS, MS, PhD)</b>
2010	Master Program in Graduate Institute of Nutrition & Health Sciences (24 students/year)
2016	Master Program in Food Safety (6 students/year)
<b>2016</b>	<b>College of Nutrition</b>
2017	Bachelor Program in School of Food Safety (35 students/year)
2017	Master Program in Graduate Institute of Metabolism and Obesity Sciences (5 students/year)

# Faculty Members

Position	Full-Time Faculty
Professor	12(70%)
Associate Professor	4(24%)
Assistant professor	1(6%)
Total	17



- Clinical Nutrition
- Community Nutrition
- Functional Food
- Nutrient Metabolism
- Molecular Nutrition



# Faculty Members

## Ming-Jer Hsieh (Clark Hsieh)

*Professor, Emeritus*



- Ph.D., National Taiwan University
- Research specialty
  - Antioxidant nutrients and chronic diseases
  - Effects of special nutrients on lipid metabolism
  - Evaluation of functional foods
- Contact information
  - E-mail: [clark@tmu.edu.tw](mailto:clark@tmu.edu.tw)

# Faculty Members

## Sung-Ling Yeh

*Professor, Emeritus*

- Ph.D., National Taiwan University
- Research specialty
  - Effects of specific nutrients (including glutamine, arginine, and n-3 fatty acids) on inflammatory and immune response in catabolic diseases
  - Application of parenteral nutrition to critical conditions
- Contact information
  - E-mail: [sangling@tmu.edu.tw](mailto:sangling@tmu.edu.tw)



# Faculty Members

## Chen-Jui Chao (Jane Chao) Professor/Dean of College of Nutrition

- Ph.D., The Ohio State University, USA
- Research specialty
  - Applications of plant extracts or active components, including Ginkgo biloba extract, ginsenosides, curcumin, and saikosaponins, to health foods and adjunctive therapy for hepatic and gastrointestinal diseases and cancers
  - Evaluation of functional foods
  - Effects of epidermal growth factor on intestinal growth, metabolism, and mucosal healing
  - Establishment of website databases for dietary analysis
  - Nutrition knowledge, attitude, and practice
- Contact information
  - Room #657, Phone: Ext. 6548
  - E-mail: [chenjui@tmu.edu.tw](mailto:chenjui@tmu.edu.tw)





# Faculty Members

**Rong-Hong Hsieh**

**Professor**

**Vice Dean of College of Nutrition/ Head of N.H.**



- Ph.D., National Yang-Ming University
- Research specialty
  - Studies of nutritional genomics
  - Studies of energy metabolomics
  - Effects of mitochondrial biogenesis on the development and prevention of diabetes and obesity
  - Studies of mitochondria for embryo development
  - Writing, estimation and application of the biotechnology patents
- Contact information
  - Room #656, Phone: Ext. 6557
  - E-mail: [hsiehrh@tmu.edu.tw](mailto:hsiehrh@tmu.edu.tw)

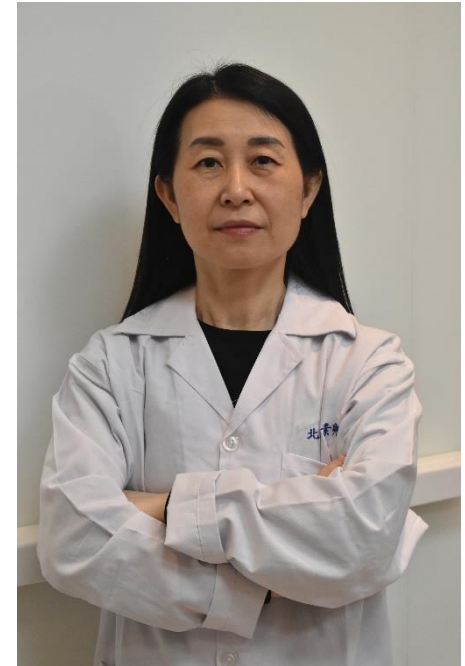
# Faculty Members

**Suh-Ching Yang**

**Professor**

**Vice Dean of College of Nutrition**

- Ph.D., Tohoku University, Japan
- Research specialty
  - Alcoholic liver disease (ALD)
  - animal model for ALD research
  - the relationship between apoptosis and ALD
  - ALD and hyperhomocysteinemia
  - the comparisons between alcoholic liver injury and chemical liver injury
  - Evaluation of functional foods
- Contact information
  - Room #655, Phone: Ext. 6553
  - E-mail: [sokei@tmu.edu.tw](mailto:sokei@tmu.edu.tw)



# Faculty Members

**Yue-Hwa Chen**

**Professor**

**Director of BSc Food Safety**

- Ph.D., University of California, Berkeley, USA
- Research specialty
  - Chemopreventive effects and mechanisms of phytochemicals, including anti-angiogenic and anti-inflammatory roles of phytochemicals derived from cruciferous vegetable and garlic
  - The roles of phytochemicals on metabolic syndromes
  - Physiological activities of phytochemicals
- Contact information
  - Room #653, Phone: Ext. 6550
  - E-mail: [yuehwa@tmu.edu.tw](mailto:yuehwa@tmu.edu.tw)



# Faculty Members

**Shih-Yi Huang**

**Professor**

**Director of MSc Obesity & Metabolism**



- Ph.D., University of Rhode Island, USA
- Research specialty
  - The differential study of n-3 fatty acids on the patients with major depressive disorder and cognitive impairment
  - The study of polymorphisms and expressions in genes of omega-3 fatty acid metabolism enzymes in the patients with major depressive disorder
  - The study of polymorphisms and expressions in genes of hormones and insulin in patient with polycystic ovary syndrome
  - The study of functional nutrients intervention in patients with chronic diseases (i.e. DM, oral cancer, HP infection and hyperlipidemia)
  - Novel food regulation and safety
- Contact information
  - Room #656, Phone: Ext. 6543
  - E-mail: [sihuang@tmu.edu.tw](mailto:sihuang@tmu.edu.tw)

# Faculty Members

## Jiun-Rong Chen Professor

- Ph.D., Tohoku University, Japan
- Research specialty
  - Effects of soy protein or its hydrolysate on metabolic syndrome, renal failure, hypertension, or lipid metabolism
  - Evaluation of functional foods
- Contact information
  - Room #653, Phone: Ext. 6551
  - E-mail: [syunei@tmu.edu.tw](mailto:syunei@tmu.edu.tw)





# Faculty Members

**Shyh-Hsiang Lin (Sean Lin)**

**Professor**

**Director of MSc Food Safety**

- Ph.D., University of Missouri-Columbia, USA
- Research specialty
  - Food ingredients and metabolic factors on neurodegenerative diseases
  - Food adulteration analysis
- Contact information
  - Room #654, Phone: Ext. 6555
  - E-mail: [lin5611@tmu.edu.tw](mailto:lin5611@tmu.edu.tw)



# Faculty Members

## Shwu-Huey Yang (Sherry Yang) Professor

- Ph.D., Taipei Medical University
- Research specialty
  - Clinical trails
    - Nutritional support, including communication and education, for patients with diabetes mellitus, renal disease, chronic pulmonary disorder, immunity dysfunction or enteral feeding
    - Nutritional support for institutional and homecare residents
    - Affecting factors of osteoporosis
    - Establishment of nutritional diagnosis models
  - Public health and nutrition
    - Nutritional intervention in the community
    - Nutritional intervention through life span
  - Kitchen science
    - The change of oil quality after different cooking methods
    - The quantity change of vitamin C after fruit processing
    - Medical humanities research
    - Taiwanese life story- history, music and diet
- Contact information
  - Room #408, Phone: Ext. 6568;
  - E-mail: sherry@tmu.edu.tw



# Faculty Members

## Yi-wen Chien (Eve Chien)

### Professor

- Ph.D., University of Alabama at Birmingham, USA
- Research specialty
  - Mechanisms of nutrition and chronic diseases including obesity, DM, cancer, osteoporosis, CVD, and etc.
  - Effects of different fatty acids and food components on fat accumulation
  - Effectiveness evaluation on weight loss using different diet programs
  - Evaluation of functional foods
- Contact information
  - Room #655, Phone: Ext. 6556
  - E-mail: [ychien@tmu.edu.tw](mailto:ychien@tmu.edu.tw)



# Faculty Members

## Jung-Su Chang (Susan Chang) Professor

- Ph.D., University of London-University College London, UK
- Research specialty
  - Metabolic syndrome
  - Anemia and Iron overload
  - Dietary pattern and obesity-related comorbidities
  - Non-alcoholic fatty liver disease
  - Infection and immunity
- Contact information
  - Room #654, Phone: Ext. 6542
  - E-mail: [susanchang@tmu.edu.tw](mailto:susanchang@tmu.edu.tw)



# Faculty Members

## Shih-Min Hsia Professor



- Ph.D., National Taiwan University
- Research specialty
  - Reproduction and endocrinology
  - Effects of herbal extracts or nutrients on Leydig cells (testis) and granulosa cells (ovary)
  - Effects of herbal extracts or nutrients on dysmenorrhea
  - Effects of herbal extracts or nutrients on PCOS
- Contact information
  - Room #654, Phone: Ext. 6558
  - E-mail: [bryanhsia@tmu.edu.tw](mailto:bryanhsia@tmu.edu.tw)



# Faculty Members

## Chiu-Li Yeh Professor

- Ph.D., Taipei Medical University
- Research specialty
  - Clinical nutrition
  - Nutritional biochemistry
  - Immunonutrition
  - Molecular Cell Biology
- Contact information
  - Room #654, Phone: Ext. 6554
  - E-mail: [clyeh@tmu.edu.tw](mailto:clyeh@tmu.edu.tw)



# Faculty Members

**Yi-Chun Chen**  
Associate Professor



- Ph.D., National Taiwan University
- Research specialty
  - Association between infant feeding pattern and parent's quality of life
  - Building breastfeeding friendly environment
- Contact information
  - Room #408, Phone: Ext. 6559
  - E-mail: [yichun@tmu.edu.tw](mailto:yichun@tmu.edu.tw)

# Faculty Members

## Chun-Kuang Shih Associate Professor

- Ph.D., National Taiwan University
- Research specialty
  - Diet and colorectal cancer
    - Preventive effect of adlay against colorectal cancer
    - Preventive effect of rice against colorectal cancer
    - Preventive effect of yogurt against colorectal cancer
    - Vegetarian diet and colorectal polyps
  - Assessment of health food on health care effects
    - Assessment method of health food on prevention of colorectal cancer
    - Effects of dietary fiber supplement on blood lipids and sugar
  - Assessment of nutrition and health status of people in Taiwan
  - Nutritionally biochemical markers of people in Taiwan
- Contact information
  - Room #408, Phone: Ext. 6569
  - E-mail: ckshih@tmu.edu.tw



# Faculty Members

## Wan-Chun Chiu Associate Professor

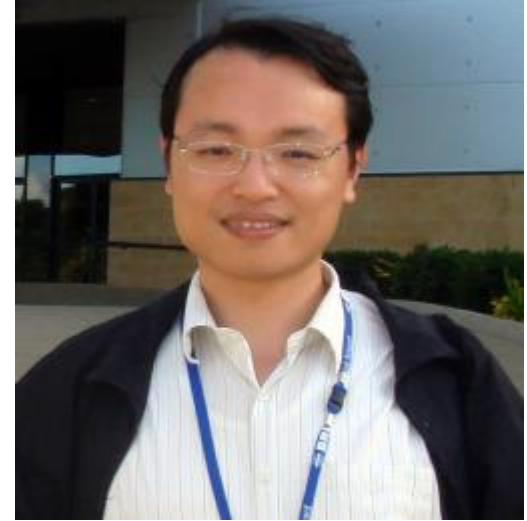
- Ph.D., Taipei Medical University
- Research specialty
  - Effect of immunonutrition on immune modulation in septic mice with metabolic diseases
  - Effect of immunonutrition on mitochondria function in septic mice
  - Effects of n-3 fatty acids on chronic disease including DM, osteoporosis, CVD, and etc.
- Contact information
  - Room #654, Phone: Ext. 6561
  - E-mail: wanchun@tmu.edu.tw



# Faculty Members

## Sing-Chung Li Associate Professor

- Ph.D., National Taiwan University
- Research specialty
  - Genetic diagnosis of human rare disease
    - Glycogen storage disease type IV
    - Neurofibromatosis type I and II
    - Von Hippel-Lindau syndrome
  - Gene cloning and characterization
    - Branched-chain aminotransferase 2 (BCAT2), Glycogen branching enzyme (GBE), Heat shock protein 25 (HSP25)
  - Riboflavin in sepsis
    - Serum riboflavin and proteome correlation in septic patients
    - HSP25 and proteome study in septic mice during riboflavin intervention
    - Role of HSP25 induction by riboflavin from septic mice to Caco-2 cells
- Contact information
  - Room #408, Phone: Ext. 6560
  - E-mail: [sinchung@tmu.edu.tw](mailto:sinchung@tmu.edu.tw)





# Faculty Members

## Ya-Lin Chen Assistant professor

- Ph.D., Taipei Medical University
- Research specialty
  - Alcoholic liver disease (ALD) and Non alcoholic fatty liver disease (NAFLD)
  - Alcohol and chemical liver injury in animal model
  - Nutrition and diet therapy
- Contact information
  - Room #654, Phone: Ext. 6547
  - E-mail: ylchen01@tmu.edu.tw



# Thank you for your attention!

