

CURRICULUM VITAE



Education:

1965-1985: Bachelor of Medicine (=MD)
National Taiwan University College of Medicine, Taipei
1980-1982: Ph.D. (Medical Science)
Tokyo Medical College, Tokyo

Speciality: Internal Medicine (Cardiology)

Hospital Appointments:

(I) Department of Internal Medicine, National Taiwan University Hospital

1966-1969 : Medical Resident
1969-1970 : Chief Resident in Internal Medicine
1970-present: Staff Physician in Internal Medicine
1975-1990 : Director, Medical ICU
1992-1998 : Chairman, Department of Internal Medicine
1998-2004 : Superintendent

(II) Inter-Hospitals Appointment

1973-1974 : Research Fellow in Cardiology, University Hospital, University of Washington, Seattle
1986-1990 : Consultant, Municipal Yang-Ming Hospital, Taipei
1988-1990 : Consultant, MacKay Memorial Hospital, Taipei
1989-present: Consultant, Municipal Chung-Shao Hospital, Taipei
1996-present: Consultant, Municipal Jen-Ai Hospital, Taipei

Academic Appointments:

1972-1976 : Instructor in Medicine, National Taiwan University Medicine College
1976-1982 : Associate Professor in Internal Medicine, National Taiwan University College of Medicine
1982-present: Professor in Internal Medicine, National Taiwan University College of Medicine

Professional Certification:

1970: Diploma in Cardiology
1982: Diploma in Critical Care Medicine
1985: Diploma in Ultrasound in Medicine
1986: Diploma in Internal Medicine

License:

1966: Physician, Taiwan.
1978: Physician & Surgeon, State of Washington, USA

Medical Society:

1980-present: Delegate Membership and Executive Board, the Formosan Medical Association
1982-1984 : Executive Board, Western-Pacific Association of Critical Care Medicine
1983-1985 : Executive Board, Society of Cardiology, Republic of China
1982-1984 : Executive Board, Society of Rheumatism, Republic of China
1984-1986 : Executive Board, Western-Pacific Association of Critical Care Medicine
1985-1990 : Executive Board, Republic of China Society of Ultrasound in Medicine and Biology
1986-1988 : Secretary-in General, Western-Pacific Association of Critical Care Medicine/Society of Emergency and Critical Care Medicine, Taiwan.
1988-1990 : Standing Executive Board, Western-Pacific Association of Emergency and Critical Care Medicine, Taiwan.
1990-present: Standing Executive Board, The Republic of China Society of Cardiology
1990-1993 : President, Society of Emergency and Critical Care Medicine, Taiwan.
1990-present: Standing Executive Board, The Society of Ultrasound in Medicine R.O.C.
1993-1999 : President, The Society of Internal Medicine, R.O.C.
1990-present: President, Colleague Medical Research and Education Foundation
1996-present: President, Taiwan Society of Atherosclerosis & Vascular Diseases, R.O.C.
2001-2003 : President, Taiwan Public Hospital Association
2003-2005 : President, Taiwan Society of Cardiology

Honorship:

Winner of the Best Paper in the Journal of Formosan Medical Association, 1977

Advisory Position:

1983-1989 : Chairman, Committee on Cardiac Rehabilitation, Society of Cardiology Republic of China
1984-1991 : Committee on Cardiac Rehabilitation, Society of Cardiology, R.O.C.
1990-1992 : Committee Chairman, Emergency and Critical Care Medicine Committee
1984-1989 : Editorial board Journal of Cardiological Sinica
1984-1985 : Reviewer, Journal of Formosan Medical Association, Taiwan
1984-1987 : Editorial Board, Journal of Ultrasound in Medicine of the R.O.C.
1990-1991 : Committee chairman, Emergency Medical System Taipei Municipal
1990-1991 : Committee on Emergency Medical Advisory Board, Department of Health Executive Yuan, R.O.C.
1992-2000 : Committee Member, Red Cross, Republic of China

Recent Research Project:

- 1.1984-1985: Project Director, "Changes of cardiac prostanoids in relation to myocardial hypertrophy" Grant From the National Science Council
- 2.1984-1985: Project Director, "The effect of PTCA on the changes of coronary hemodynamics and of cardiac prostaglandin", Grant from the Academia Sinica
- 3.1984-1985: Project Director, "Multi-hospital cooperation study on acute myocardial infarction in Taiwan --(I) Retrospective and prospective studies", Grant from the Department of Health
- 4.1985-1986: Project Director, "Changes of prostaglandin with infarct size -- Its clinical implication" Grant From the National Science Council
- 5.1985-1986: Project Director, "Local changes of cardiac prostaglandin in patient with ischemic heart disease", Grant from the Academia Sinica
- 6.1985-1986: Project Director, "Multi-hospital cooperation study on acute myocardial infarction in Taiwan--(II) Risk stratification", Grant from the Department of Health
- 7.1986-1987: Project Director, The role of oxygen free radicals on the changes of cardiac
- 8.1986-1987: Project Director, "Changes of prostaglandin during myocardial ischemia in patients with normal coronary arteriogram", Grant from the Academia Sinica
- 9.1986-1987: Project Director, "Multi-hospital cooperation study on acute myocardial infarction in Taiwan --(III) prognosis after medical vs surgical treatment" Grant From the Department of Health
- 10.1987-1988: Project Director, "Changes of oxygen free radicals related to atrial pacing-induced myocardial ischemia-- its clinical implication", Grant from the National Science Council
- 11.1987-1988: Project Co-director, The effectiveness of the cardiac rehabilitation on the progress of activity tolerance, Grant from the National Science Council.
- 12.1987-1988: Project Director, "Multi-hospital cooperative study on acute myocardial infarction in Taiwan--(IV) changes of serum lipids associated with coronary events in patients surviving acute myocardial infarction", Grant from the Department of Health
- 13.1988-1989: Project Director, "The effect of serum lipid levels on the changes of oxygen free radicals and prostaglandin related to atrial pacing-induced myocardial ischemia", Grant from the National Science Council
- 14.1988-1989: Project Director, "Multi-hospital cooperation study on acute myocardial infarction in Taiwan--(V) risk factors for sudden death in patient with acute myocardial infarction --Characteristics in early hospital and late recovery phase", Grant from the Department of Health
- 15.1988-1989: Project Director, "The effect of 24 hours a day consultation on the improvement of quality of emergency cardiac care in provincial hospitals : A Pilot Program", Grant From the Bureau of Health, Taiwan Provincial Government
- 16.1989-1994: Project Director, "Community surveillance on acute cardiovascular disease in Chin-Shan area-- a 5-year-prospective study (I) Epidemiologic & demographic data collection (II) Period prevalences and case fatality of acute cardiovascular diseases (III) Nutritional status in relation to coronary artery disease and stroke (IV) A surveillance on serum lipid profiles and lipoprotein (a) in Chin-Shan inhabitants and its relationship to cardiovascular events. (V) Sodium/Potassium (Na/K) excretion ratio and its relationship to hypertension and myocardial hypertrophy in the community population"
- 17.1990-1991: Project Director, "Oxidized low-density lipoprotein in response to atrial pacing - a possible role for pacing-induced myocardial ischemia", Grant from the

- National Science Council.
- 18.1991-1992: Project Director, "Oxidized low-density lipoprotein in response to atrial pacing -- a possible role for pacing-induced myocardial ischemia", Grant from the National Science Council.
 - 19.1992-1993: Project Director, "The functional roles of fatty acids on the susceptibility of low-density lipoprotein to Peroxidation during atrial-pacing-induced myocardial ischemia", Grant from the National Science Council.
 - 20.1993-1994: Project Director, "The pathogenic mechanism of ischemic preconditioning", Grant from the National Science Council.
 - 21.1994-1995: Project Director, "Study on the phenotype of apolipoprotein (a) in the community and in hospital patients with coronary disease in Taiwan", Grant from the National Science Council.
 - 22.1994-1995: Project Director, "Medical intervention on cardiovascular disease in Chin-Shan Community, a village close to nuclear power plants", Grant from the Power Development Foundation.
 - 23.1995-1998: Project Director, "Study on the C₆₀ effects on lipoprotein oxidation and atherogenesis", Grant From the National Science Council
 - 24.1996-2001: Project Director, "Epidemiologic study on angiotensin converting enzyme genotypings and cardiovascular disease in Chin-Shan community a 5-year prospective study in Taiwan population", Grant from Department of Health
 - 25.1997-1998: Project Director, "Genetic heritability of dyslipoproteinemia in Chin-Shan Inhabitants", Grant from the National Science Council
 - 26.1998-1999: Project Director, "Genetic studies on atherosclerotic risk factors among junior high school children in Chin-Shan community—a village close to nuclear power plants", Grant from the Power Development Foundation
 - 27.1998-1999: Project Director, "(III) Genetic correlations between Lp (a) and HDL-C and the other atherosclerotic risk factors among inhabitants in Chin-Shan community", Grant from the National Science Council
 - 28.1998-1999: Project Director, "Effects of oxidized low density lipoprotein on growth factor expression – transcriptional and posttranscriptional modulation of endothelial bFGF expression by oxidized LDL", Grant from the National Science Council
 - 29.1999-1999: Project Director, "Prevalence and incidence of sudden death and its risk factors in Chin-Shan community-a 3 year prospective study", Grant from the Institute of Forensic Medicine Ministry of Justice
 - 30.1999-2000: Project Director, "Prevalence and incidence of sudden death and its risk factors in Chin-Shan community (II)- the use of ultrasonographic-derived parameters as determining factors of sudden death", Grant from the Institute of Forensic Medicine Ministry of Justice
 - 31.1999-2002: Project Director, "Pathogenetic mechanisms of atherosclerosis mediated by oxidized low-density lipoprotein (ox-LDL) — (I) Role of ox-LDL in the events of cardiovascular morbidity and mortality", Grant from the National Science Council
 - 32.1999-2002: Project Director, "Design of nationwide disaster medical assistant team and training system", Grant from the department of Health
 - 33.2000-2003: Project Director, "Prospective study of homocysteine and incidence of coronary heart disease and cerebrovascular diseases in Chin-Shan community", Grant from National Science Council.
 - 34.2003-2004: Project Director, "Study on the structure of Ox-LDL and its clinical application", Grant from National Science Council.