# **CURRICULUM VITAE**

## Kar-Lok Wong MD, PhD, FICS

Professor

Dept. of Anesthesia, Kuang Tien General Hospital(since 1913) Taichung, Taiwan Professor

Institute of Clinical Medical Science / Institute of Bio-medical Science,

China Medical University, Taichung, Taiwan

Honorary Professor

LKS Faculty of Medicine, University of Hong Kong, Hong Kong

Visiting Professor

Shandong First Medical University / Taishan Medical University, Taian, Shandong, China

Visiting Professor, Shandong University, Qilu Hospital-Nanshan Hospital, Shandong, China

President

Taiwan Society of Emergency and Critical Care Medicine (Dec 2021 – Dec 2024)

Taiwan Association of Anesthesia Safety (May 2016 – May 2022)

Former President

Taiwan Society of Intravenous Anesthesia

Former Vice President

Taiwan Society of Simulation in Acute and Critical Care Medicine Councilor

Taiwan Society of Cardiovascular Anesthesiologists

The Society of Emergency & Critical Care Medicine, Taiwan

International College of Surgeons, Taiwan Section

Faculty Member

International Airway Management Society (since 2015)

#### **Short Profile:**

**Professor Wong** is the President of Taiwan Society of Emergency and Critical Care Medicine (TSECCM), and Professor of Taiwan Kuang Tien General Hospital (since 1913), Former Director of the Department of Anesthesiology and Adjunct Professor of Institute of Bio-medical Science at China Medical University, Taiwan. He is also the Honorary Professor of the LKS Faculty of Medicine at University of Hong Kong. Professor Wong is the principal investigator of the International Collaboration Project of the National Sciences Council of Taiwan/ Taiwan Ministry of Science and Technology since 2005. His major research interest is focus on the antioxidant on nervous and cardiovascular system. Now he has published more than 90 publications and 289 presentations at those major sciences and medical conference; and got more than 39 items of awards. Professor Wong has been an invited speaker in many major international congress such as World Congress of Anaesthesiologists, Conference of International College of Surgeons (CICS), Meeting of International Airway Management Society (MIAMS) etc. He is also the President of Taiwan Association of Anesthesia Safety (TAAS). Faculty member of International Airway Management Society (IAMS, since 2015). Former president of Taiwan Society of Intravenous Anesthesia (TSIA) and Former Vice-President of Taiwan Society of Simulation in Acute and Critical Care Medicine (TSSACCM), and active participate and interacts positively with international academic cooperation and activity.

# **Research Interest:**

- 1. Cardiac Anesthesiology & Pharmacology
- 2. Critical Care Medicine
- 3. Cardiovascular and Neurological Biology (Mechanism and regulation of signal transduction)

# Journal reviewer:

- 1. British Journal of Anaesthesia
- 2. Journal of Clinical Anesthesia
- 3. Minerva Anestesiologica
- 4. American Journal of Respiratory and Critical Care Medicine
- 5. Journal of Molecular and Cellular Cardiology
- 6. Organic Chemistry International
- 7. African Journal of Biotechnology
- 8. International Medical Case Reports Journal
- 9. Cellular and Molecular Biology Letter
- 10. Current Clinical Pharmacology
- 11. Hong Kong Medical Journal
- 12. World Journal of Biological Chemistry
- 13. Phytomedicine
- 14. BioMed Research International
- 15. Open Access Emergency Medicine
- 16. Biochemistry and Biophysics Reports
- 17. Evidence-Based Complementary and Alternative Medicine
- 18. Anti-Cancer Agents in Medicinal Chemistry-ACAMC
- 19. Current Pharmaceutical Biotechnology
- 20. Molecules
- 21. International Journal of Biology and Medicine
- 22. World Journal of Anesthesiology
- 23. World Journal of Critical Care Medicine
- 24. World Journal of Cardiology
- 25. World Journal of Gastroenterology
- 26. World Clinical Case Report
- 27. World Journal of Nephrology
- 28. World Journal of Stem Cells
- 29. World Journal of Hypertension
- 30. Anti-Cancer Agents in Medicinal Chemistry
- 31. Ethnopharmacology
- 32. Journal of Emergency & Critical care of Medicine
- 33. International Journal of Anesthesiology Research

#### **Publication and Presentation:**

90 publications and 289 abstracts and presentations at professional /scientific conferences

Publications: \* The author's name searched in Medline is "Wong kl" (http://webap.cmu.edu.tw/TchEportfolio/Default.aspx)

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