中華民國生物醫學工程學會
Taiwanese Society of Biomedical Engineering

2026 GCBME CE Forum 臨床工程論壇

智慧醫材在醫院應用實務與病人安全挑戰

Practical Applications and Patient Safety Challenges of Smart Medical Devices in Hospitals

主辦單位：中華民國生物醫學工程學會
時　　間：2026年11月21日（星期六）09:30 –15:40
會議地點：[上午] 新北市立錦和高中 1F演藝廳 (新北市中和區錦中里錦和路163號)
[下午] 臺北醫學大學雙和校區 教學研究大樓8樓陳榮洲國際會議廳
(新北市中和區圓通路301號)

時間 Time	主　題 / 講　員 Topic/Speaker	主持人 Moderator
09:00~09:30	**報到 Registration**	
09:30~09:40	開場致詞 Opening Remarks **葉明龍** 中華民國生物醫學工程學會 理事長	**鄭國順 教授** 國立成功大學 附設醫院 醫工室主任
09:40~10:20	Topic 1: Medical Device Hazards and Global Risk Mitigation **Eric Woo** Vice-President, Staritas Asia Pacific	
10:20~10:30	Coffee Break 茶　歇	
10:30~11:10	Topic 2：從評鑑與管理視角談智慧醫材風險控管 **王拔群** 國泰醫院副院長兼任品質管理部部主任/醫策會董事	**林康平 教授** 國際生物醫學工程 聯盟(IFBME) 理事長
11:10~11:50	Topic 3：醫院端 AI 醫材法規遵循與品保體系 **蘇美芳** 財團法人醫藥品查驗中心醫療器材組 組長	
11:50~13:00	Lunch Time 醫工交流暨午餐	
13:00~13:50	Topic 4: Healthcare Technology Management: Regional Challenges **Peck-Ha Tan** Senior lecturer, School of Engineering, Ngee Ann Polytechnic, Singapore	**鄭國順 教授** 國立成功大學 附設醫院 醫工室主任
13:50~14:40	Topic 5: Challenges of Clinical Engineering and Medical Devices in Southeastern Mexico **David Alberto Palomo Torres** Biomedical Engineering Coordinator, Anahuac Mayab University, Mexico	
14:40~15:00	Coffee Break 茶　歇	
15:00~15:40	Topic 6：AI 的浪潮對醫學工程師的衝擊 **林康平** 國際生物醫學工程聯盟(IFBME)理事長	陳信泰 主任 中國醫學大學 附設醫院醫工室
15:40~16:00	休　息	
16:00~17:00	**醫工學會會員大會**	

學 分 數：本課程核予醫工主要學分 10 學分；出席醫工學會會員大會者，另核予 5 學分。
(學分認列須完成報名、繳費及現場簽到，大會網址請參考 https://www.gcbme2026.com/)
註：參加人員請於會議當天先至GCBME大會進行報到並領取名牌

中華民國生物醫學工程學會
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2026 GCBME CE Forum

Practical Applications and Patient Safety Challenges of Smart Medical Devices in Hospitals

Organizer: Taiwanese Society of Biomedical Engineering

Date & Time: Saturday, November 21, 2026, 09:30-15:40

Venue: [Morning] Auditorium, 1F, New Taipei Municipal Jinhe Senior High School
[Afternoon] Tang Yong Chew International Conference Hall, 8F, Teaching and Research Building, Shuang Ho Campus, Taipei Medical University

Time	Topic/Speaker	Moderator
09:00~09:30	**Registration**	
09:30~09:40	Opening Remarks **Prof. Ming-Long Yeh** President of Taiwanese Society of Biomedical Engineering	**Prof. Kuo-Sheng Cheng** Director, Department of Biomedical Engineering, NCKU Hospital
09:40~10:20	Topic 1: Medical Device Hazards and Global Risk Mitigation **Eric Woo** Vice-President, Staritas Asia Pacific	
10:20~10:30	Coffee Break	
10:30~11:10	Topic 2: Risk Management of Smart Medical Devices: Perspectives from Accreditation and Healthcare Management **Prof. Pa-Chun Wang** Vice Superintendent & Director of Quality Management, Cathay General Hospital; Board Director, Joint Commission of Taiwan	**Prof. Kang-Ping Lin** President, International Federation for Medical and Biological Engineering
11:10~11:50	Topic 3: Regulatory Compliance and Quality Assurance Framework for Hospital-Based AI Medical Devices **Mei-Fang Sui** Manager, Medical Device Division, Center for Drug Evaluation (CDE)	
11:50~13:00	Networking Lunch	
13:00~13:50	Topic 4: Healthcare Technology Management: Regional Challenges **Peck-Ha Tan** Senior lecturer, School of Engineering, Ngee Ann Polytechnic, Singapore	**Prof. Kuo-Sheng Cheng** Director, Department of Biomedical Engineering, NCKU Hospital
13:50~14:40	Topic 5: Challenges of Clinical Engineering and Medical Devices in Southeastern Mexico **David Alberto Palomo Torres** Biomedical Engineering Coordinator, Anahuac Mayab University, Mexico	
14:40~15:00	Coffee Break	
15:00~15:40	Topic 6: Riding the AI Wave: Challenges and Opportunities for Biomedical and Clinical Engineers **Prof. Kang-Ping Lin** President of International Federation for Medical and Biological Engineering	**Mr. Hsin-Tai Chen** Director, Department of Biomedical Engineering, CMU Hospital
15:40~16:00	Coffee Break	
16:00~17:00	**TSBME General Assembly**	

BME Credits: This course is accredited for 10 core credits in Biomedical Engineering; participants attending the TSBME General Assembly will receive an additional 5 credits.

(Credit recognition requires completed registration, payment, and on-site check-in. For conference information, please visit https://www.gcbme2026.com/.)

Note: Please check in at the GCBME registration desk and collect your badge before the forum.

【場地位置圖資訊 Venue Location】

會議地點Venue：[上午] 新北市立錦和高中 綜合大樓1F演藝廳 (新北市中和區錦中里錦和路163號)
[Morning] Auditorium, 1F, General Building, New Taipei Municipal Jinhe Senior High School

[下午] 臺北醫學大學雙和校區 教學研究大樓 8樓陳榮洲國際會議廳
(新北市中和區圓通路301號)
[Afternoon] Tang Yong Chew International Conference Hall, 8F, Teaching and Research Building, Shuang Ho Campus, Taipei Medical University

