

Integrating Coronary Physiology into Coronary Management

Time 11/23 | 09:00-12:00 Location 台中榮總研究大樓 1F 第二會場

09:00 – 12:05

| Time         | Topic                                                                                              | Speaker                       | Moderator |
|--------------|----------------------------------------------------------------------------------------------------|-------------------------------|-----------|
| 09:00- 09:05 | Opening remarks                                                                                    | 李貽恆                           |           |
| Section 1    | Panelist：楊欽文 夏建勳 張詩聖 洪明佑 張偉俊 莊曜聰                                                                   |                               |           |
| 09:05- 09:20 | Refining PCI: the role of physiology and Using Pressure Pullback Gradient (PPG) to Personalize PCI | 任勛龍                           | 謝宜璋       |
| 09:20-09:25  | Q & A                                                                                              |                               |           |
| 09:25-09:40  | Artificial intelligence-powered optimal assessment of coronary physiology and lesion vulnerability | 涂聖賢(online)                   | 李文領       |
| 09:40-09:45  | Q & A                                                                                              |                               |           |
| 09:45-10:00  | Improving PCI planning and precision in physiology and image mismatch lesions                      | Shoichi Kuramitsu<br>(online) | 盧澤民       |
| 10:00-10:05  | Q & A                                                                                              |                               |           |
| 10:05-10:20  | Expanding Horizons in Functional Coronary Angiography (FCA) in 2025                                | Hitoshi Matsuo                | 王光德       |
| 10:20-10:25  | Q & A                                                                                              |                               |           |
| 10:25-10:40  | Healthy Break                                                                                      |                               |           |

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| <b>Section 2</b> | <b>Panelist</b> 謝明哲 蔡維哲 洪俊聲 簡思齊 夏治平 郭風裕                                 |               |     |
| 10:40-10:55      | Step-By-Step Approach to coronary microvascular dysfunction (CFR, IMR)  | 黃偉杰           | 陳清埤 |
| 10:55-11:00      | Q & A                                                                   |               |     |
| 11:00-11:15      | Absolute Coronary Flow Measurement and Microvascular Resistance Reserve | 張俊欽           | 鄭正一 |
| 11:15-11:20      | Q & A                                                                   |               |     |
| 11:20-11:35      | Coronary Spasm in Asian Populations                                     | Raymound Fung | 洪明銳 |
| 11:35-11:40      | Q & A                                                                   |               |     |
| 11:40-11:55      | Full Physiology in ANOCA                                                | 孟士瑋           | 黃慶昌 |
| 11:55-12:00      | Q & A                                                                   |               |     |
| 12:00-12:05      | Closing                                                                 | 高憲立           |     |