

**Obituary: Professor Willi Kalender (1 August 1947 – 20 October 2024)**

*On behalf of the Southeast Asia Federation of Organizations for Medical Physics (SEAFOMP)*



It is with deep sorrow and great respect that the Southeast Asia Federation of Organizations for Medical Physics (SEAFOMP) mourns the passing of Professor Willi Kalender, a luminary in the field of medical physics. Professor Kalender passed away on 20 October 2024, leaving a profound legacy that will continue to inspire and influence the field for generations.

Professor Kalender was a pioneering force in medical imaging, particularly in the advancement of CT scanning. His groundbreaking work in the development of volume CT scanning has forever changed the landscape of diagnostic imaging, contributing immensely to the quality of patient care worldwide. His research and innovations have saved countless lives and improved clinical practices in hospitals and medical centers across the globe.

One of Professor Kalender's notable contributions to the field was his pivotal role in advancing quantitative imaging techniques, which enabled more precise and accurate imaging. He was widely recognized for his expertise, and his work remains foundational to modern medical physics, radiology, and imaging science.

In September 2004, Professor Kalender visited Kuala Lumpur, Malaysia, to deliver the Inaugural John Cameron Lecture on the topic of "Recent Developments in Volume CT Scanning." His visit marked a significant moment in the history of medical physics in Southeast Asia, where he shared his expertise and insight with the medical physics community, inspiring a new generation of physicists in the region.

Beyond his technical achievements, Professor Kalender was a dedicated educator and mentor, known for his generosity and commitment to fostering collaboration across disciplines. He influenced and guided many researchers, clinicians, and students, nurturing the next generation of medical physicists. His involvement with SEAFOMP and his support for medical physics initiatives in Southeast Asia will never be forgotten. His dedication to global education and scientific exchange helped to bridge gaps in knowledge and foster international cooperation.

Professor Kalender's passing is a monumental loss to the medical physics community, but his contributions will continue to resonate throughout the world. Our deepest condolences go to his family, colleagues, and all who had the honour of working with him.

In honor of his memory, SEAFOMP will continue to carry forward the work that Professor Kalender so passionately championed - advancing the science and application of medical physics for the benefit of humanity.

Rest in peace, Professor Kalender. Your legacy will live on in the hearts and minds of all those whose lives you had touched.



Professor Willi Kalender (left) delivered the Inaugural John Cameron Lecture at the 3<sup>rd</sup> Southeast Asia Congress of Medical Physics (SEACOMP) in Kuala Lumpur, Malaysia on 27-29 September 2004, hosted by the Congress Chair, Professor Dr Kwan Hoong Ng (right).

*On behalf of SEAFOMP*

Prof. Dr. Chai Hong Yeong

President, Southeast Asia Federation of Organizations for Medical Physics (SEAFOMP)

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