ADMET

Editorial Board Member: brief biography

Christopher Chan

Dr. Christopher Chan is currently Senior Engineer of the Office of Medical Device Evaluation (OMDE), Center for Measurement Standards, Industrial Technology Research Institute (ITRI), Taiwan and Office-in-charge for the Medical Device Human Factors/Usability Engineering Laboratory of OMDE. Prior to joining OMDE in 2010, he was a Senior Consultant of the Hong Kong Productivity Council and had been the Secretariat to the Hong Kong Medical and Healthcare Device Manufacturers Association. Before moving to Hong Kong in 2005, Christopher was Postdoctoral Researcher in Leiden Institute of Chemistry working on Bionanotechnology and Blue Copper Protein; and at the Department of Molecular Biology and Biotechnology working on Cell Cycle Check Point Control. Christopher received his D.Phil in 1996 from the Department of Biochemistry, University of Oxford under Professor Stuart Ferguson on molecular bioenergetics related to the process of bacterial denitrification.

The Industrial Technology Research Institute is a not-for-profit organization established by the Taiwan government to assist the industrial development of Taiwan, and the Office of Medical Device Evaluation is a unit under the Center for Measurement Standards that currently can perform medical device Good Manufacturing Practice audit, and Class II IVD product technical review under the authorization of the Food and Drug Administration of Taiwan. OMDE is also the only US FDA 510k approved third party reviewer registered in Asia. In addition to medical device evaluation OMDE also undertake medical device policy study projects to support the development and harmonization medical device regulation. Christopher's current interests include medical device evaluation technology in particularly human factors and usability and regulatory science.