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# MEDICINE & Health

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Medical Sciences Conference**  
"TOWARDS A HOLISTIC AND INTEGRATIVE  
APPROACH IN HEALTHCARE"

22<sup>nd</sup> - 24<sup>th</sup> July 2011  
Equatorial Hotel, Bangi, Selangor,  
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officiated by  
**Y.B Datuk Rosnah Haji Abdul Rashid Shirlin**  
Deputy Minister of Health Malaysia

Organised by

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**RESPONSIBLE CONDUCT OF RESEARCH**

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**Background:**

All stakeholders in health research expect that every research project undertaken is scientifically and ethically sound and aimed at advancing knowledge. They also expect researchers to demonstrate the highest levels of honesty, integrity, objectivity, accuracy, and efficacy in their work. To promote responsible conduct of research (RCR) by researchers, governments, professional bodies, and institutions have published regulations, codes, and guidelines. Traditionally, training in the principles and practice of RCR has been conducted informally in the mentor-mentee setting. However, given the expanding scope and increasing complexity of research and the large and growing number of researchers, the need of formal training of researchers in RCR is now widely recognized. Indeed, formal RCR training programs have already been implemented in some institutions.

**Methods:**

Information for this presentation will be obtained through reviewing selected published RCR regulations, codes, and guidelines and selected published reports on the design, implementation, and evaluation of formal RCR training programs.

**Results:**

In this presentation, the importance and implications of developing and implementing formal, comprehensive RCR training programs will be highlighted.

**Keywords:**

Research, ethics, misconduct, responsible conduct of research