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世界医学検査学会との合同シンポジウム :

**How to Make Next Generation Biomedical Laboratory Scientist**

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### 3. Educating Biomedical Scientists for the Future

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Biomedical scientists are a young and constantly adapting profession. Over the past 50 decades, or more, we have developed from an assistant role to a profession in our own right. This has led to formal qualifications of Bachelors, Masters and Doctorate Degrees and in some cases the attainment of professional qualifications previously reserved for Medical Doctors such as FRCPath (Fellow of the Royal College of Pathologists).

The profession must continue to adapt to new and changing political, economic social and technological

challenges if it is to survive and take its rightful place as "Diagnostic Partners in Healthcare".

This presentation will consider what education: undergraduate, postgraduate, formal, informal and continuous professional development is required to keep this profession dynamic and relevant in a rapidly changing environment. What knowledge, skills and competencies do we need to give our current scientists to equip them to evolve and reach their potential ?