

## Case Study

# Assessment Services for Medical Certification Bodies



### Challenge

AlphaPlus provides tailored support for professional certification bodies, ranging from professional standards to operation of examination systems

### Solution

AlphaPlus helps ensure the proper working of standards, qualifications and assessments and assemble the evidence to demonstrate this. This evidence includes analytical work, often on large datasets; consultation and field work with centres, educators and students; reporting and evidence-led action planning. It often also includes training and capacity development with stakeholders, and support for strategic development. Here are some typical examples of what we do:

- Helping professional bodies redesign their membership and certification processes
- Developing new professional and occupational standards
- Developing new qualifications and curriculums
- Writing high stakes assessments for awarding organisations such as AOs and Government agencies
- Providing an outsourced turnkey examinations service

- Supporting regulators with their work to oversee examinations
- Providing statistical analysis of assessment data
- Moving assessments from on-paper to on-screen
- We have extensive experience of on-screen testing. We support certification bodies in identifying and procuring technology platforms, and we have written thousands of objective and constructed-response test questions for delivery on-screen.
- We provide assessment analysis classical test theory, item response theory and generalisability theory, as well as managing the conduct and analysis of randomised controlled trials.

Our clients include:

- European Society of Cardiology
- General Dental Council
- General Pharmaceutical Council
- Royal Colleges of
  - Surgeons
  - Anaesthetists
  - Obstetricians & Gynaecologists
  - Ophthalmologists
  - Emergency Medicine

## AlphaPlus

We help make educational assessments better

AlphaPlus is an education service business that specialises in **standards, assessment** and **certification**. We help our clients design, develop, deploy and evaluate **qualifications** and their **underpinning assessments**.

Our work spans the public and private sectors, schools, colleges, vocational and professional learning.

[www.alphaplus.co.uk](http://www.alphaplus.co.uk)

[Read more of our case studies here](#)

### Our role

We help medical certification bodies operate their assessments according to internationally recognised best practice in:

- Assessment design
- Assessment delivery
- Scoring and marking
- Standard setting

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