

Ultrasound education: Current situation

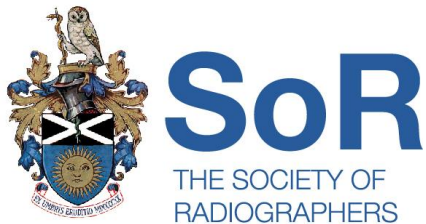


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@UltrasoundPG



What do CASE accredit?

Programmes

BSc, PgC,
PgD, MSc

Focused
courses

Not
individuals

Sonographer definition

- “A healthcare professional who **undertakes and reports** on diagnostic, screening or interventional ultrasound examinations. They will hold as a **minimum qualifications equivalent to** a postgraduate certificate or diploma in medical ultrasound, BSc (Hons) clinical ultrasound or an honours degree apprenticeship in clinical ultrasound that has been accredited by the Consortium for the Accreditation of Sonographic Education (CASE).” (SoR and BMUS, 2022)

Absence of statutory regulation – CASE accredited qualification recommended for all UK training

Programme aims need:

- To produce a **competent, safe sonographer** with the knowledge, understanding and ability to **independently undertake, interpret, analyse and report** ultrasound scan findings within their scope of practice. (CASE, 2022)

Ultrasound programmes

'Traditional'

Registered HCP

PgC / PgD / MSc

Part-time (often) (1-2 years)

CASE accredited award

'Direct entry' Pg

Often not registered HCP

PgC / PgD / MSc
No L7 apprenticeship

Full-time (often) (2 years)

CASE accredited award

'Direct entry' Ug

Not registered HCP







BSc (Hons)
incl. apprenticeship

Full-time (3 years)

CASE accredited award

Current programmes	HEI Clinical placement	CASE	Costs student
Pg Direct entry Cumbria & Derby	✓	✓	✓
Ug Direct entry – apprenticeship Sheffield Hallam (March 23 start)	✗	✓	✗
Ug Direct entry Leeds (2024 start)	✓	✓	✓
Pg ‘traditional’ route Various CASE accredited courses	✗	✓	✓

The process

 Invited	Look at timing and check capacity to engage fully in the process (pre and post)
 Document review	Review documentation & feedback to lead
 Prepare for event	Agree key areas to explore at event
 Accreditation event	Attend event (if on-line)
 Accreditor report	Input into accreditor report, conditions, recommendations, commendations
 Debrief & review	Attend debrief and share thoughts Review revised documentation and feedback to lead

CASE resources

Recorded talks for accreditors e.g.

- New accreditors
- Shadow accreditor training
- Assessing clinical support and competencies
- Co-accreditor role
- Lead accreditor role
- BSc programme accreditation
- Principles of focused course accreditation

Resources to support accreditation

- [Focused course decision tool](#)
- [CASE handbook](#)
- [Document review checklist](#)
- [Conditions and recommendations suggestions](#)

Other resources

Screening programmes



Country specific guidance

Professional body/educational



Current guidelines and position statements e.g. SoR, BMUS, RCR, RCOG

National guidelines



Current national Guidelines that need to be incorporated e.g. NICE

Reviews



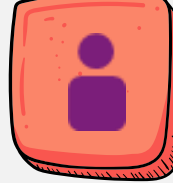
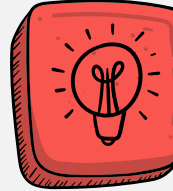

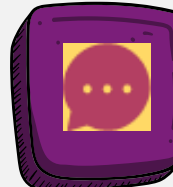
National reviews and statements e.g. Pregnancy loss review

Educational



National educational guidance e.g. QAA, RPL, Institute for Apprenticeships

Support

Team	Lead and co-accreditor	
Debrief	Learning and sharing feedback & checking consistency across programme approvals	
Leads	Education lead &/or training lead	
Committee	Any member of committee	

Questions, comments, suggestions?

