

The Virtual ACHD Sessions

The new national online learning platform for trainees

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No conflict of interest

- The Adult Congenital Heart Disease (ACHD) population is continually expanding, and trainees are ill-prepared and lacking confidence to deal with these complex patients.
- Concurrently the ACHD sub-section on the curriculum has been watered down with UK trainees now only needing a 2-week placement (10 sessions).
- Drawing on personal experience and a Masters in Medical Education I designed a new national online learning platform to supplement this training.

OBJECTIVES

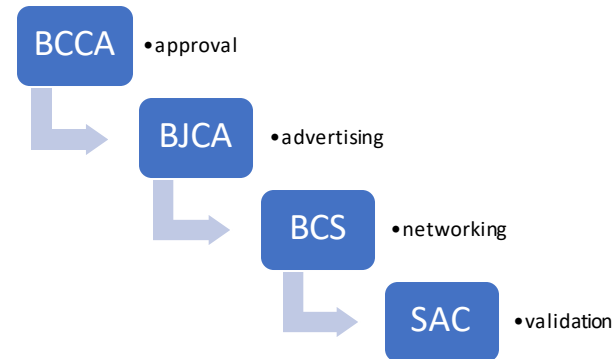
The objective is to design a new national online learning platform that would:

1. supplement the current training in ACHD
2. provide support in achieving ACHD competencies
3. increase confidence in dealing with congenital patients
4. promote this under-subscribed sub-specialty.

METHODS

To launch this idea, I had to apply the leadership skills and networking abilities that I attained through in Emerging Leaders Programme.

The process involved pitching the idea to numerous organisations, who then directed me to other organisations for validation and support.



I then assembled a team of ACHD consultants and trainees to help me promote and facilitate the training course.

An advert for “*Virtual ACHD Sessions – Simple Lesions*” was publicised via the BJCA newsletter and the course was rapidly fully subscribed.

COURSE DESIGN

The target population is cardiology trainees in the UK, and the course content is aligned to curricular requirements and ESC guidelines.

The course takes the form of an online PBL (problem-based learning) Session, run through Teams, with a maximum of 20 participants put into four groups of five. The 4hr PBL Session is structured into 3 parts:

1. Activating prior knowledge through discussion of cases.
2. Producing learning objectives to be individually researched during self-learning hour.
3. Creating a 5-minute presentation as a group and delivering to all participants.

Each group will explore two cases.

Prior to the Session, participants complete an online assessment which is then repeated at the end.

RESULTS AND CONCLUSIONS

The pilot takes place on the 21st May. All cases used during the Session have been checked and validated by an ACHD consultant and representative at the SAC.