

Revised Guidance:

A Casebook, which must be comprehensive and at an advanced level with individual cases at a level to that expected for publication as a case report in a scientific journal. The casebook should consist of 7 cases with a total length, excluding references, in the range 14,000-20,000 words.

As stipulated in the College Regulations and guidelines for all disciplines Supervisors are required to confirm that the candidate has made a major contribution to the cases and candidates will be expected to make clear their personal involvement in each case. This will not necessarily be performing the practical work, but candidates will be expected to participate in discussions at Multidisciplinary Meetings taking the lead on the advising on clinical management e.g., selection of unrelated haematopoietic stem cell donors, listing/delisting of unacceptable antigens for solid organ patients.

Candidates choosing this option must submit a 150-300 word abstract for each case outlining their the subject area and reasons for selection for approval prior to submission

Cases should comprise

- 2 solid organ transplant
- 2 Haematopoietic Stem Cell transplant
- 1 audit of the application of current clinical or laboratory practice/testing strategies e.g., policy for listing unacceptable antigens for solid organ transplant; correlation of current definition of positive crossmatching results with clinical outcome; outcomes based on current selection criteria for HLA matched platelets. Other options could include troubleshooting an assay that is not performing as expected.
- 1 from Transfusion, Disease or Immunogenetics
- 1 from Service Improvement Project/Research/Innovation Proposal for informing clinical practice

Guidance on service improvement projects can be found at

https://www.england.nhs.uk/improvement-hub/wp-content/uploads/sites/44/2011/06/service_improvement_guide_2014.pdf

Examples of H&I specific service improvement projects are referenced below:

BMJ Open Qual. 2021 Oct;10(4)

BMJ Open Qual. 2021 Sep;10(3)

The Research proposal should outline a study or innovation that contributes to advancement in knowledge or proposes changes to current testing strategies or technologies. It should include a description of the proposed research to include the background and aim; principal research question(s); an outline project plan and the potential impact of the research/innovation.

The casebooks should include key learning points and where appropriate any changes to personal or laboratory practice.