

THE SCAR FREE FOUNDATION

THE AMBER YOUNG BURNS RESEARCH FELLOWSHIP

TERMS OF REFERENCE

1. Introduction

- a. The Amber Young Research Fellowship is made possible by a generous legacy from the late Professor Amber Young.
- b. The intention of the Fellowship is to support high quality, clinically focused research undertaken in England & Wales aimed at improving outcomes for children and young people affected by burns.
- c. The emphasis of the Fellowship is on 'pump priming', proof of principle and feasibility studies that can demonstrably lead to larger applications from established grant makers such as the NIHR, MRC etc.
- d. The funds to support the Fellowship are drawn from the Amber Young Research Fund. The Fund is held and managed by the Scar Free Foundation.

2. Scope of the award

- a. Research must address key issues of clinical burn care for children and young people aged from birth to 25 years old.
- b. Scientific research will be supported if it can be shown to impact on clinical care and patient benefit and is deliverable within 5 years.
- c. Measurable improvements to patient care must be shown within the project supported or within a grant achieved directly through the grant received.
- d. Where relevant, cross-service collaboration between England & Wales burns services must be demonstrated.
- e. Projects must be under 12 months in duration.
- f. On the conclusion of the project researchers must submit a final report to the Foundation.
- g. Researchers must acknowledge support from The Amber Young Fund in all publications, presentations and materials that emanate from the grant.

3. Use of funding

- a. Funds can be used for the following:
 - i. PPI
 - ii. Computing and software
 - iii. Materials and Consumables
 - iv. Workshop/Meeting Costs
 - v. Equipment
 - vi. Travel
- b. Funds cannot be used for the personal salaries of the applicants or indirect costs.
- c. Funds must be used for new projects rather than projects that are already running.

4. Application and Assessment

- a. Applications are welcomed from individuals working across multi-disciplinary burns research who satisfy the following criteria:
 - i. Are working in England or Wales.

- ii. Are early career researchers i.e. within eight years of their PhD award, or equivalent professional training, or;
 - iii. Within six years of their first academic appointment (the first full or part time paid employment contract that lists research or teaching as the primary function).
- b. Assessment of the Fellowship is by peer review by the Burns Research Advisory Panel managed by the Scar Free Foundation. The Scar Free Foundation is a member of the Association of Medical Research Charities and accordingly, subscribes to the principle of independent assessment in research selection processes.

5. Subject Matter

- a. Examples of research areas that would be considered:
 - i. Standardisation of acute burn care principles based on evidence.
 - ii. Standardising PICU principles, e.g. fluid, ventilation, asepsis, communication etc.
 - iii. The use of biological dressings in small to moderate size burns.
 - iv. Development of wound dressings.
 - v. Better understanding of optimal fluid management regimes in the first 48 hours after a major burn.
 - vi. Diagnosis and definition of clinically relevant burn wound infection.
 - vii. Point of care diagnostics for burn wound for infection, healing etc.
 - viii. Development of non-antibiotic antimicrobials for burn care.
 - ix. The reduction of long-term scarring from burn wounds.
 - x. Agreeing outcomes for consistent research reporting utilizing the patient voice.
 - xi. Standardising outcomes to assess quality of burn care.