

Bristol SPCR internship projects 2025

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| Length and dates of internship: 4 weeks, summer 2025 (June-July 2025). |
| Host department: Centre for Academic Primary Care, University of Bristol |
| How will the internship be conducted: <input checked="" type="checkbox"/> In person at the university <input type="checkbox"/> Virtual/ from home <input type="checkbox"/> Both are possible, depending on preference of student |
| Title internship project: Skin and allergy research in primary care |
| Summary of the internship project: <i>(max 250 words, can include hyperlinks to further information)</i> <p>This is an opportunity for an ambitious undergraduate student looking for hands-on experience in cutting-edge applied research. The intern will be able to embed themselves with an active, multi-disciplinary research group of 20 people (Centre for Applied Excellence in Skin and Allergy Research, CAESAR) tackling real-world challenges. CAESAR sits within the Centre for Academic Primary Care and focuses on improving the diagnosis and treatment of common skin and allergy problems in primary care, with a particular emphasis on childhood eczema and food allergies. Directed by Professor Matthew Ridd, CAESAR is supported by a National Institute for Health and Care Research (NIHR) Research Professorship, aiming to address practical questions relevant to patients and healthcare providers.</p> <p>The intern will join a multidisciplinary team and observe and involve themselves in the following on-going programmes of research:</p> <ul style="list-style-type: none">• Transforming Outcomes for Paediatric Allergy in Primary Care (TOPIC): seeks to enhance care for children with eczema and food allergies by investigating effective and safe use of treatments like emollients and topical corticosteroids, evaluating the impact of primary care eczema clinics, identifying research priorities for paediatric food allergies and exploring the impact of early introduction of food allergens.• Trial of Food Allergy (IgE) Tests for Eczema Relief (TIGER): aims to determine whether food allergy test-guided dietary advice can improve disease control in children with eczema.• AmiTriptyline for the Prevention of Post-Herpetic Neuralgia (ATHENA): is evaluating if early administration of amitriptyline can prevent long-term pain following shingles. |
| Learning objectives: <ul style="list-style-type: none">• Experience working in a leading research centre at a Russell Group university |

- First-hand insight into **multidisciplinary research** in applied, primary care research
- Develop of **problem-solving, analytical, and technical skills** applicable to future study or careers
- Exposure to **state-of-the-art methodologies** used in world-class research
- Observe and work alongside **experienced academics and researchers** in a collaborative environment

Any further information:

We have previously successfully hosted interns through SPCR, INSPIRE and Wellcome.