# SPCR internship projects 2023 – University of Nottingham

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| **Name & email supervisor(s):**  Lead supervisor: Kimberley Sonnex, [Kimberley.Sonnex@nottingham.ac.uk](mailto:Kimberley.Sonnex@nottingham.ac.uk)  Co-supervisor: Louise Wilson, [louise.wilson1@nottingham.ac.uk](mailto:louise.wilson1@nottingham.ac.uk)  Co-supervisor: Matthew Boyd, [Mathew.Boyd@nottingahm.ac.uk](mailto:Mathew.Boyd@nottingahm.ac.uk) |
| **Length of internship and when it could take place:**  4 weeks  Any time between 24th July and 22nd September 2023 |
| **Host department:**  Faculty of Medicine & Health Sciences, University of Nottingham  (School of Pharmacy) |
| **How will the internship be conducted:**  In person at the university  Virtual/ from home  Both are possible, depending on preference of student |
| **Title internship project:**  Longitudinal analysis of attitudes towards receiving flu vaccinations and uptake in a community pharmacy setting |
| **Summary of the internship project:** *(max 250 words, can include hyperlinks to further information)*  The NHS and WHO (World Health Organisation) set a target of 75% of at-risk patients to receive a flu vaccination, however during the winter of 2011/12 there was only a 50% uptake in the UK. Previous studies have shown that the convenience and accessibility of pharmacies is a key factor in the decision of patients to get vaccinated in their local pharmacy, rather than other healthcare settings and pharmacy-based services can extend the reach of immunisation programmes and thereby increase vaccine uptake.  <https://pubmed.ncbi.nlm.nih.gov/26821372/>  There has been substantial development in community pharmacies delivering seasonal influenza vaccines in the past ten years. Prior to 2016, flu vaccines were offered privately in some community pharmacies with good, but limited uptake due to the cost to the patient. The addition of community pharmacies to the NHS vaccination fund post-2016 has meant a large increase in the number of people being vaccinated in this setting due to the opportunity for people in at-risk groups to receive the vaccination for free.  Over the past seven years researchers in the School of Pharmacy, University of Nottingham have been collecting survey data from people in the community about where they have (or will) receive their flu vaccination and their attitudes towards this. Now we would like to analyse this longitudinal data to investigate how attitudes towards receiving the flu vaccination have changed over time and the role community pharmacies play in administering the vaccines. |
| **Learning objectives:**   * Learn about the role of community pharmacies in providing flu vaccination services * Learn about patient attitudes towards receiving their flu vaccination * Quantitative and qualitative analysis of survey data |
| **Any further information:**  Informal enquiries should be sent to Kimberley Sonnex, [Kimberley.Sonnex@nottingham.ac.uk](mailto:Kimberley.Sonnex@nottingham.ac.uk) in the first instance. |
| **How to apply:**  Please submit a personal statement, in no more than 500 words, explaining:   1. why you want to undertake the internship, 2. what you would like to do during the internship, and 3. what skills you hope to gain by undertaking the fellowship.   Please email your statement to Amy Bourton, SPCR Research Support Manager ([MS-SPCR-Support@nottingham.ac.uk](mailto:MS-SPCR-Support@nottingham.ac.uk)) by 12 noon on **17th April 2023**.  Please include ‘SPCR Internships 2023’ in the subject heading of your email and the title of the internship you wish to apply for in the body of the email. |