Kitchen Life 2

Terms of Reference of the working group

Members

- Julie Hill
- Julie Barnett
- Hannah Lambie-Mumford
- Susan Michie

FSA Secretariat

- Alice Rayner
- Catherine Bartle

Dates

October 2020 - March 2023

Summary

The Kitchen Life 2 Working Group sits within the KL2 Advisory Group, with the aim of providing input and critique into the project at key points within its lifecycle. The advisory group will ensure that the latest academic thinking from various backgrounds is considered in the development of the project methodology, will provide advice on the analysis approach, and peer review the outputs.

Background

The working group on KL2 has been established to provide expert support on the Kitchen Life 2 Project.

Kitchen Life 2 is a 2-year, multi-disciplinary project comprising ethnographic research to understand real-life behaviours in domestic and commercial kitchens. The main aims of this study are to:

- provide data for risk assessment on the prevalence of certain behaviours in kitchens.
- develop hypotheses for the behavioural interventions (which might be tested in subsequent phases of the project.)

The outputs of this research will help us to make an impact in preventing the spread of foodborne disease by better understanding how people behave in kitchens. The study comprises of three phrases:

- Phase 1 (Feb-April 2021) is led by the Leeds University and involves a literature review and expert interviews to understand food hygiene knowledge, behaviours and interventions across households and food businesses.
- Phase 2 (May 2021-March 2022) involves an innovative approach to data collection and analysis. Motion sensitive cameras will be installed in kitchens to record food hygiene behaviours over a period of one week. This will then be followed up with interviews and other primary research approaches to understand influences on these behaviours using a well-established behavioural framework called COM-B.
- Phase 3 (April 2022-Aug 2022) involves a period of analysis, reporting and the development of hypothesis for behavioural interventions. Additionally, working with partners at Analytical People, study findings will be mapped to existing models, to inform the Agency's risk assessment processes.

Objectives and Approach

The objectives of the Working Group are as follows:

- To sit within the Advisory Group (convened by research agency, consisting of Working Group members as well as experts from other areas, including Microbiology).
- 2. To provide input at the following key points for each phase of the research:
 - a. A workshop to discuss emerging findings from literature review and shape the study design. This will be held w/c 12th April 2021.
 - b. A review session held after the data collection phase (April 2022) to inform thinking around behavioural interventions and discuss the focus of the report.
 - c. A final review session to discuss our draft report and proposed behavioural interventions.
- 3. To provide input separate from the Advisory Group in an ad hoc capacity supporting areas of the project such as the ethics process.

Outputs

The working group will provide plenary updates to the ACSS and contribute to the annual report.