

Food Standards Agency Research Project B13R008

**AN INVESTIGATION INTO THE ATTITUDES AND BEHAVIOURS OF
CONSUMERS AND CAREGIVERS IN THE PREPARATION, HANDLING AND
STORAGE OF POWDERED INFANT FORMULA INSIDE AND OUTSIDE THE
HOME.**

FINAL REPORT - APPENDICES
DECEMBER, 2013

Dr. Elizabeth Redmond and Professor Chris Griffith
Food Industry Centre, Cardiff School of Health Sciences
University of Wales Institute Cardiff (UWIC),
Western Avenue, Cardiff, CF5 2YB



CONTENTS

APPENDIX 1.0

INTRODUCTION.

An Investigation into the Attitudes and Behaviours of Consumers and Caregivers in the Preparation, Handling, Storage and Feeding of Powdered infant Formula Inside and Outside the Home: Organisational Structure

APPENDIX 2.0

USE OF POWDERED INFANT FORMULA INSIDE & OUTSIDE OF THE HOME: A QUALITATIVE ANALYSIS OF PARENTS' AND CAREGIVERS BELIEFS, ATTITUDES, RISK PERCEPTIONS AND SELF-REPORTED PRACTICES.

Appendix 2.1 Documentation required for implementation of focus groups: Parents / Day Nursery Nurses

Day Nursery Nurse Recruitment Questionnaire

Parent Recruitment Questionnaire

Parent and Day Nursery Nurse / Manager Information Sheet and Consent form

Invitation to Parent Focus Group

Invitation to Day Nursery Focus Group

Day Nursery Nurse Focus Group Discussion Guide

Parent Focus Group Discussion Guide

Appendix 2.2 Documentation required for implementation of focus groups: NHS Professionals (Health Visitors, Hospital Nurses, Hospital and Community Midwives)

Flow chart indicating stages of obtaining NHS Ethical approval from MREC and local NHS Trust approval for FSA study.

MREC Approved Research Protocol

MREC Approval letter: Main Study

MREC Approval letter: Amendment 1 – Inclusion of Midwives in the study

Call to Action Letters – NHS department Managers

Call to Action – NHS healthcare professionals information sheet and invitation to participate in the study

Approved Recruitment Questionnaire: NHS Professionals [e.g. Health Visitor]

Approved Participant Information Sheet / Written Guidance: NHS Professionals

Approved focus group Discussion Guide: Health Care Professionals

APPENDIX 3.0

USE OF POWDERED INFANT FORMULA INSIDE & OUTSIDE THE HOME: A QUANTITATIVE ANALYSIS OF PARENTS' BELIEFS, ATTITUDES, RISK PERCEPTIONS AND SELF-REPORTED PRACTICES.

Field interviewer briefing notes

Recruitment questionnaire and show card and consent form

Participant information sheet

Supportive participant information card

CAPi interview schedule
Self-complete attitude questionnaire

APPENDIX 4.0

PREPARATION, HANDLING AND STORAGE OF POWDERED INFANT FORMULA IN UK DAY NURSERIES.

Cover Letter
Day Nursery Nurse Questionnaire
Day Nursery Manager Questionnaire
2nd Mailing reminder letter
3rd Mailing reminder letter

APPENDIX 5.0

NHS CAREGIVER ATTITUDES, SELF-REPORTED PRACTICES AND INFORMATION PROVISION RELATED TO POWDERED INFANT FORMULA PREPARATION, HANDLING AND STORAGE.

Cover Letter
Hospital Nurse / Hospital Midwife Questionnaire
Health Visitor / Community Midwife Questionnaire

APPENDIX 6.0

PARENT HANDLING, PREPARATION AND STORAGE OF POWDERED INFANT FORMULA FEEDS: OBSERVATION AND MICROBIOLOGICAL ANALYSIS

Observational Checklist
Recruitment Questionnaire
Recruitment leaflet / poster
Recruitment Advert
Mauds Baby Show
Telephone Protocol
Confirmation letter sent to all participant
Participant Information Sheet
Instructions sent to parents before participating – for reference purposes
PROTOCOL: Participant PIF and food preparation session in UWIC.
Informed Consent Form
Powdered infant formula instructions provided in model kitchen
Chicken Salad Recipe
Microbiological Sampling of Prepared Infant Feeding Bottles, Reconstituted Feeds and Environmental Kitchen Surfaces, Post-Observation Session
Validation of cleaning protocol

APPENDIX 7.0

TIME TEMPERATURE PROFILING OF RECONSTITUTED POWDERED INFANT FORMULA FEEDS PREPARED AND FED IN DAY NURSERIES AND INSIDE / OUTSIDE OF PARENT HOMES.

Appendix 7.1 Day Nursery Participant Information Sheets, Consent Forms and Additional Information sheets

Instructions for Day Nursery Staff: Reconstitution of powdered infant formula feeds by parents

Additional Information sheet completed by Day Nursery Staff: Reconstitution of powdered infant formula feeds by parents

Instructions for Day Nursery Staff: Reconstitution of powdered infant formula feeds in nursery

Additional Information sheet completed by Day Nursery Staff: Reconstitution of powdered infant formula feeds in nursery

Day Nursery Consent Form

Appendix 7.2 Parent Documentation for Time Temperature Profiling

Parent Recruitment Questionnaire

Parent Confirmation Letter

Parent Participant Information Sheet (page 1 and 2)

Parent Consent Form

Parent Instructions

Parent Additional Information Sheet