Supplementary Data 2 Thematic Analysis Categories and Codes

Perceptions of the healthcare system and healthcare providers in England versus their country of origin

- Registration with the GP
 - o Information provided at the time of registration with GP
- Access to health care in England
- Trust in the English healthcare system
- Attitudes towards the differences in two healthcare systems
- Access to healthcare in their country of birth
- General health behaviour's prior to migration
- Doctor-patient relationship

The social interactions of the migrant Eastern European population

- Access to the migrant population
- Integration of the migrant group with society, barriers and facilitators
 - o Lifestyle
 - o Isolation
 - Social interaction
 - o Stigma felt as a migrant
- Employment

Knowledge, awareness and understanding of cervical cancer and the cervical screening programme.

- Cervical cancer
 - o Awareness/Knowledge
 - Breast Cancer
- Cervical cancer screening
 - o Awareness of cervical cancer screening
 - o Knowledge of the programme
 - o Knowledge of the test
- Information provided at the time of the smear test

Access to information about cervical cancer and screening and the adequacy of currently available knowledge.

- Sources of information about cervical cancer and screening
- Need for more information

Knowledge, awareness and understanding of cervical cancer and the cervical screening programme in their country of birth prior to migration.

- Cervical cancer
- Cervical cancer screening
- Information provided

Cervical screening; from the invitation to the smear test.

- The smear invitation letter
 - o The reminder letter
 - The information leaflet
- Access to cervical screening services

- Cervical screening behaviours
 - o Age of first smear test
 - Views on starting age of smear test
 - o Influences
 - o Barriers
 - Motivation
 - o Priority
 - o Screening frequency
 - o Attitudes towards screening frequency
- The smear experience
 - Quality
 - Emotions
 - o The person performing the smear test
 - Role
 - Gender

An "Abnormal Result" Receiving an abnormal smear result

- Abnormal results
- Colposcopy

Human Papillomavirus- Awareness and attitudes towards HPV

- Awareness and knowledge of HPV
- Sources of HPV related information
- Attitudes and emotions
- Sexually transmitted disease

Human Papillomavirus Vaccine

- Awareness and knowledge of the HPV vaccine
- Vaccination status
- Attitudes towards HPV vaccination

Human Papillomavirus Testing

- Awareness and attitudes towards current HPV testing
- Views, attitudes and perceptions about primary HPV testing

Cervical cancer prevention in their country of birth for the nEE group

- Cervical cancer screening
- HPV vaccination

The affect of influences imposed by family and friends on cervical prevention behaviours

- Mother/daughter/sister
- Other family
- Friends

Discussing cervical cancer prevention

- Discussing the smear test
- Discussing HPV testing and treatment
- Forums in which discussion about cervical cancer may occur

The views and perceptions of the participants on how the uptake of cervical cancer prevention methods might be increased

- Media, leaflets and social media outlets
- The impotence of the content of promoting screening uptake
- Increasing uptake for EE born women
- Education