

Summer Studentships 2026/2027

PROJECT TITLE:

Relationship between use of transvaginal oestradiol cream and quality of colposcopy assessment

AIM:

To assess the impact of short term use of transvaginal estradiol cream on quality of subsequent colposcopy assessment

METHODS:

Prospective data collection by face to face interview while attending for colposcopic clinical appointments.
Use of structured questionnaire to record response
Colposcopy assessment as per national screening guidance
Use of database to store information
Analysis of the data

RESEARCH SIGNIFICANCE:

To formulate the impact of transvaginal estrogen on quality of colposcopy assessment – categorised as satisfactory or unsatisfactory as per nationally agreed guidelines. Indication, time and dose of transvaginal estrogen is standardised as per national guidance

STUDENT'S ROLE AND EXPOSURE TO SCIENTIFIC METHOD:

Analysis of data
Research activity
Statistical analysis

RELEVANT PREVIOUS EXPERIENCE FOR STUDENTS (Education or Research):

Any exposure to statistical analysis is welcomed, but not essential

Main supervisor:	Dr Sikhar Sircar	
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Other Supervisor/s:	CNS Kristina Carpenter	
Host Department:	Dept of Gynaecology, Palmerston North Hospital	
Location:	As above	
	Can students work remotely?	Yes