

Pesticides and Infertility: Oxidative Stress Via Circulating Cell-free DNA and Gut/Genital Microbiome Signatures in Women With Endometriosis

NCT07471373

Status	RECRUITING
Phase	Not Applicable
Sponsor	Centre Hospitalier Universitaire, Amiens
Enrollment	160 participants

Key Eligibility Criteria

Inclusion (8)

- The "case" group will include:
 - All women aged 18 to 43, with confirmed endometriosis and endometriosis grade 3 or 4 as defined by the 1985 revised version of the American Society of Reproductive Medicine.
- The "control" group will include:
 - All women aged between 18 and 43, whose infertility problem is proven male infertility and who do not have endometriosis identified by biological, genetic and clinical tests.
- The following criteria will apply to both groups:
... and 3 more (see full listing online)

Exclusion (8)

- All women aged 44 and over.
- Women who are overweight, obese or anorexic.
- Women taking antibiotics 3 months prior to inclusion, or participating in a drug study.
- All women under anti-GnRH treatment, pregnant or suffering from a chronic inflammatory disease such as Crohn's disease, polycystic ovary syndrome, etc.
- All women whose endometriosis has not been formally confirmed by the tests offered by the Reproductive Medicine and Biology Department, CECOS de Picardie, CHU Amiens-Picardie.
... and 3 more (see full listing online)

Locations (1 total)

CHRU Amiens, Salouël, France