Risk Factors Of Gynaecological Cancers

Name of Risk Factor	Type of Gynaecological Cancer				
	Vulva	Vagina	Ovarian	Cervical	Endometrium
Hyperplasia (increased growth of abnormal cells	✓	✓	✓	✓	✓
Endometrial Neoplasia	✓	✓			
Increased Age (Menopause)	✓	✓	✓	✓	✓
Irregular period	✓	✓	✓	✓	✓
Young women				✓	
Polycystic ovary syndrome (polyendocrine metabolic ovarian syndrome (PMOS)			✓		✓
Infertility			✓		✓
Multiple pregnancies			✓		✓
Contraception			✓		
Obesity	✓	✓	✓	✓	✓
Smoking	✓	✓	✓	✓	✓
Lack of exercise	✓	✓	✓	✓	✓
Poor diet	✓	✓	✓	✓	✓
Developed countries			✓		✓
Family history e.g. first-degree relatives	✓	✓	✓	✓	✓
Endometriosis			✓		✓
Diabetes Type 2					✓
High blood pressure					✓
Oestrogen replacement therapy			✓		✓

Risk Factors Of Gynaecological Cancers

Anti-oestrogen therapy					✓
Lynch Syndrome			✓		✓
Post-translational modifications e.g. methylation, acetylation				✓	✓
PTEN mutation					✓
PI3K mutation					✓
BRCA mutation			✓		✓
HPV virus	✓	✓	✓	✓	
Herpes Virus	✓				
Human Immunodeficiency virus	✓	✓	✓	✓	✓
Multiple partners	✓	✓	✓	✓	✓
Poor hygiene	✓	✓	✓	✓	✓
Abnormal PAP smears	✓	✓	✓	✓	✓
Weak immune system	✓	✓	✓	✓	✓
Radiation therapy			✓		✓
Exposure to diethylstilbestrol	✓	✓			✓
Previous surgery			✓		
Lichen sclerosis	✓	✓			
Autoimmune disorders like lupus	✓	✓			
Vaginal adenosis		✓			
Childhood cancers Embryonal Rhabdomyosarcoma	✓	✓		✓	✓

Risk Factors Of Gynaecological Cancers

Yolk Sac Tumours					
Initiation of sexual intercourse at an early age	✔	✔	✔	✔	✔

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