

# CAUSES OF PREMATURE OVARIAN FAILURE

SPONTANEOUS	Idiopathic	
	Genetic	TURNER SYNDROME (45X0) OR MOSAIC TURNER (45X/46XX)
		TRISOMY X (47XXX OR MOSAIC)
		FRAGILE X PREMUTATION
		GALACTOSEMIA
		AUTOIMMUNE POLYGLANDULAR SYNDROME (TYPES 1 AND 2)
		FSH RECEPTOR MUTATIONS
		17 $\alpha$ - HYDROXYLASE DEFICIENCY
		AROMATASE DEFICIENCY
		BLEPHAROPHIMOSIS, PTOSIS, EPICANTHUS INVERSUS SYNDROME
		BLOOM SYNDROME
		ATAXIA TELANGIECTASIA
		FANCONI ANEMIA
	Autoimmune	
Infections	MUMPS OOPHORITIS	
	TUBERCULOSIS, MALARIA, CYTOMEGALOVIRUS, VARICELLA, SHIGELLA	
INDUCED	BILATERAL OOPHORECTOMY, BILATERAL OVARIAN CYSTECTOMIES	
	CHEMOTHERAPY-PRIMARILY, ALKYLATING AGENTS, ANTHRACYCLINES	
	RADIATION-EXTERNAL BEAM OR INTRACAVITARY	
	ENVIRONMENTAL TOXINS	
	PELVIC VESSEL EMBOLIZATION	