

Supplemental Table 3. The incidence of endometrial hyperplasia in female Lynch syndrome carriers detected through screening, or through symptoms during interval visits or regular review.

Authors	Sample Size (Screening Visits)	Number of Hyperplasias Detected on Final Histo-Pathology (% of Sample Size)	Number of Hyperplasias Detected by Screening (% of Confirmed Hyperplasia)	Number of Interval and Symptomatic Hyperplasia
Dove- Edwin et al ¹⁰	269 (522)	Not provided		
Rijcken et al ¹¹	41 (179)	3 (7%) CAH	3 (7%) CAH	
Renkonen- Sinisalo et al ¹²	175 (503)	9 (5.1%) EH: 4 CAH, 1 SAH, 3 CH, 1 SH	9 (100%) EH via EB 5 (55.6%) EH via TVUS	
Lecuru et al ¹³	62	3 (4.8%) EH, all simple hyperplasia	1 (33.3%) EH as 2 were symptomatic	
Gerritzen et al ¹⁴	100 (285)	Period I: 1 (1%) SAH at 48yo, in MLH1. Period II: 3 (3%) CAH at 45-56yo, in MMR carriers.	Period I: 1 (100%) SAH Period II: 3 (100%) CAH	
Jarvinen et al ¹⁵	103 MMR carriers	7 (6.8%) EH	Unclear	
Lecuru et al ¹⁶	58 (96)	Not provided		
Guillen-Ponce et al ¹⁷	91			
Bats et al ¹⁸	111	0 (0%) EH		
Manchanda et al ¹⁹	41 (69)	3 (7.3%) EH, 1 of which was atypical	2 (67%) EH	
Stuckless et al ²⁰	54			
Helder- Woolderink et al ²¹	Total: 75 (266) Period I: 44 (117) Period II: 63 (149)	Period I: 2 (4.5%) EH at 39-48yo in MMR carriers, 1 other had no final histology results. Period II: 0 (0%) EH, 1 other had no final histology results.	Period I: 0 (0%) EH as both were symptomatic. Period II: 0 (0%) EH	

Douay- Hauser et al ²²	157 (504)	0 (0%) EH		
Ketabi et al ²³	871 (1945)	5 (0.57%) EH (4 CAH + 1 CH) at 46-52yo, in MMR carriers.	0 (0%) CAH, as all had symptoms.	2 interval CAH
Tzortzatos et al ²⁴	45	2 (4.4%) CAH at 48-49yo, in MLH1 carriers.	2 (100%) CAH	
Gosset et al ²⁵	191 (620)			
Nebgen et al ²⁶	80 (215)	11 (13.8%) EH: 2 SH + 5 CH + 4 CAH	11 (100%) detected in screening visits	
Eikenboom et al ²⁷	164 (680)	8 (4.9%) EH	2 (25%) asymptomatic	3 symptomatic 3 unknown if symptomatic or identified through screening

CAH, complex atypical hyperplasia; CH, complex hyperplasia; SH, simple hyperplasia; SAH, simple atypical hyperplasia; EH, endometrial hyperplasia