

# MLH1/MSH2 Mutation Prevalence

<b>Personal History</b>	<b>Family History (Includes at least one first or second degree relative)</b>	
	No Affected Relatives	≥1 Relative Affected
Colorectal Cancer <50	<b>7.2 %</b>	<b>27.5 %</b>
Colorectal Cancer ≥50	<b>4.4 %</b>	<b>14.1 %</b>
Endometrial Cancer <50	<b>7.0 %*</b>	<b>29.9 %</b>
Other Lynch Syndrome Cancer	<b>3.6 %**</b>	<b>14.3 %</b>
>1 Lynch Syndrome Cancer	<b>8.8 %</b>	<b>45.8 %</b>

N=3410

\*Estimate calculated according to PREMM<sub>1,2</sub> model; Myriad's N<25. PREMM<sub>1,2</sub> model can be found at: <http://www.dana-farber.org/pat/cancer/gastrointestinal/crc-calculator/default.asp>

\*\* Myriad's N<50

***www.myriadtests.com***