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| --- | --- | --- | --- |
| **Supplemental Table 6. Model Performance at Different Sensitivity Thresholds for CRC Detection Among Patients Aged 50 to 74**  **(CRC Model Only)** | | | |
| **Performance Characteristic** | **Sensitivity of CRC Detection** | | |
| **100%** | **99%** | **95%** |
| % missed CRC | 0 | 0.95 | 4.8 |
| % missed HRA | 37.3 | 41.6 | 62.2 |
| % colonoscopies potentially avoided | 48.8 | 54.1 | 74.5 |

Example of Interpretation (100% Column):

At 100% sensitivity threshold for CRC detection, application of the primary model for CRC would lead to a miss rate of 0% for CRC and 37.3% for HRA while permitting avoidance of up to 48.8% of colonoscopies