

Disease definitions: Screening Variables

Categories for screening for breast, colorectal, prostate and cervical cancer were created based upon the combination of codes provided below. ICD-9 diagnosis codes included in screening definitions are not included in disease definitions.

Screening variable definitions

Disease	Type of screening/test	Screening Codes
Screening: Breast cancer	Mammogram/clinical breast exam	CPT: 76083,76085,76092,77052,77057 HCPCS: G0202,G0203 ICD-9 Diagnosis: V76.1, V76.10, V76.11, V76.12 ICD-9 procedure: 87.37
Screening: Colorectal cancer	Fecal Occult Blood Tests (FOBT)	CPT: 82270 HCPCS: G0107, G0328
	Sigmoidoscopy	HCPCS: G0104, G0105, G0106 ICD-9 Diagnosis: V76.41
	Colonoscopy	HCPCS: G0105, G0121 ICD-9 Diagnosis: V76.51, V76.41
	Double Contrast Barium Enema (DCBE)	HCPCS: G0106, G0105, G0120, G0122 CPT: 74263 ICD-9 procedure: 87.64
Screening: Prostate cancer	PSA/rectal exam	HCPCS: G0103, G0102 ICD-9 Diagnosis: V76.44
Screening: Cervical cancer	Pap test/pelvic exam	HCPCS: G0123, G0124, G0141, G0143, G0144, G0145, G0147, G0148, P3000, P3001, Q0091, G0101 ICD-9 Diagnosis: V76.2, V76.47

References

Freeman, et al. (2002). Measuring breast, colorectal and prostate cancer screening with Medicare claims data. *Medical Care* 40(8), 36-42.