Colon Polyp (colo_polyp) Data Dictionary

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Document Summary

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|-------------------|---|
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Colon Polyp (colo_polyp): Data Dictionary Section 1: Identifiers

| Variable | Label | Description | Format Text |
|------------------------|------------------------|---|--------------------------|
| build | Build | Masterfile build. Distributed to all datasets and used to identify the version of the database. | Char, 30 |
| build_cancers | Build Cancer Cohort | The source of the build data. | 1="Trial Only" |
| build_incidence_cutoff | Build Incidence Cutoff | The censoring date for any cancer data associated with the dataset. | 1="Cancers Through 2009" |
| plco_id | PLCO ID | PLCO ID | Char, 8 |
| polypnumber | Polyp Number | Polyp record number. Starts at 1 for each participant, for each study year, and counts up for each additional polyp found that year. | Numeric |
| study_yr | Study Year | Study year of the DEC/DEC2/DEC3 form that the polyp was recorded on. For screen-prompted forms, this is the study year of the screen that prompted the form. For other forms, this is the study year of the cancer report that prompted the form. | Numeric |

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Section 2: Polyp Histology

| Variable | Label | Description | Format Text |
|----------|-------------------------------------|--|--|
| adnos | Adenoma, NOS | Is the polyp an adenoma with unspecified histology? The value 0 includes adenomas with known histology and non-adenomatous polyps. | .N="Not Applicable" 0="Not an adenoma, NOS" 1="Adenoma, NOS" 9="Unknown" |
| advanced | Advanced Adenoma | Is the polyp an advanced adenoma? A polyp is considered an advanced adenoma if it is villous, has dysplasia, or is a large (>= 1cm) adenoma. In situ carcinomas are also considered advanced adenomas. | 0="No" 1="Yes" 9="Unknown" |
| сруІ | Completely Villous | Is the polyp a completely villous adenoma? The value 0 is used both for non-adenomas and for adenomas that are not completely villous. | .N="Not Applicable" 0="Not a completely villous adenoma" 1="Completely villous adenoma" 9="Unknown" |
| dysp | Polyp Dysplasia | Severe, moderate or mild dysplasia. If dysplasia is listed as not available, the polyp is considered to have no dysplasia. Only polyps for which the question was not answered are set to unknown dysplasia. | 0="No Dysplasia" 1="Severe Dysplasia" 2="Moderate Dysplasia" 3="Mild Dysplasia" 9="Unknown" |
| hist | Polyp Histology | Polyp histology. Version 3 forms could only record adenomas. | 1="Adenoma" 2="Hyperplastic" 3="Benign Polyp, NOS" 4="Colonic Mucosa or Other Non-polyp" 8="Other Specify" 9="Not Available" |
| in_situ | Polyp Recorded as In Situ Carcinoma | | 0="No" 1="Yes" |
| tbad | Tubular Adenoma | Is the polyp a tubular adenoma? The value 0 includes non-tubular adenomas, tubulovillous adenomas, and non-adenomatous polyps. | .N="Not Applicable" 0="Not a tubular adenoma" 1="Tubular adenoma" 9="Not available" |
| vill | Villous Adenoma | Is the polyp a villous adenoma? Both completely villous and tubulovillous adenomas are considered villous for this variable. The value 0 includes non-villous adenomas and non-adenomatous polyps. | .N="Not Applicable" 0="Not Villous" 1="Villous" 9="Not Available" |

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Section 3: Polyp Size

| Variable | Label | Description | Format Text |
|----------|---------------------------|---|--|
| size | Polyp Size | Categorical size for polyp: diminutive (0.0-0.4 cm), small (0.5-0.9 cm) or large (1.0 or greater cm). | .N="Not applicable" 1="Diminutive" 2="Small" 3="Large" 9="Unknown" |
| psize | Polyp Size in Millimeters | Largest dimension for polyp in millimeters. | Numeric .M="Missing" .N="Not applicable" |

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Section 4: Polyp Location

| Variable | Label | Description | Format Text |
|----------|--------------------------------------|---|--|
| location | Polyp Location | Polyp location, including information bubbled on the form, information from verbatim text, and polyp distance if there is not a location specified. For polyps with a distance specified but no location, polyps at 0 to less than 15 cm are considered in the rectum, polyps at 15 to less than 35 cm are considered in the sigmoid colon, polyps at 35 to less than 50 cm are considered in the descending colon, and polyps at 50 to less than 65 cm are considered in the splenic flexure. Polyps at 65 cm or beyond do not have a location assigned based on the distance. | .M="Missing" 1="Cecum" 2="Ascending Colon" 3="Hepatic Flexure" 4="Transverse Colon" 5="Splenic Flexure" 6="Decending Colon" 7="Sigmoid Colon" 8="Rectum" 9="Appendix" 10="Rectosigmoid" 11="Split Left" 12="Split Right" 13="Split Both" 14="Split w/ Left Unknown" 15="Split w/ Right Unknown" 99="Not Available" |
| mult | Multiple Polyps or Split Location | Did the form indicate that multiple polyps were present in the specimen jar? If multiple polyps were indicated, the information in different variables in this record could reflect different polyps. This variable also indicates if there were split locations (i.e. two non-consecutive segments of the colon) recorded without the form indicating multiple polyps present. If there was a split location, it seems likely that the information in the record pertains to two polyps even if the form did not indicate multiple polyps were in the specimen jar. | .N="Not Applicable" .V="Not asked on this form version" 0="No" 1="Multiple Polyps" 2="Split" |
| side | Polyp Side | Side of colon in which polyp was found: left (rectum to descending colon) or right (splenic flexure to cecum). | 1="Left" 2="Right" 3="Both" 4="Appendix" 9="Unknown" |
| pdist | Polyp Distance | Distance of polyp from anal verge in centimeters. | Numeric .M="Missing" .V="Not asked on this form version" 99="Not Available" |
| ploc01 | Polyp in Cecum | Did the polyp record indicate a polyp in the cecum? | 0="No" 1="Yes" |
| ploc02 | Polyp in Ascending Colon | Did the polyp record indicate a polyp in the ascending colon? | 0="No" 1="Yes" |
| ploc03 | Polyp in Hepatic Flexure | Did the polyp record indicate a polyp in the hepatic flexure? | 0="No" 1="Yes" |
| ploc04 | Polyp in Transverse Colon | Did the polyp record indicate a polyp in the transverse colon? | 0="No" 1="Yes" |
| ploc05 | Polyp in Splenic Flexure | Did the polyp record indicate a polyp in the splenic flexure? | 0="No" 1="Yes" |

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|----------|---------------------------------|--|-------------------|
| ploc06 | Polyp in Descending Colon | Did the polyp record indicate a polyp in the descending colon? | 0="No" 1="Yes" |
| ploc07 | Polyp in Sigmoid Colon | Did the polyp record indicate a polyp in the sigmoid colon? | 0="No" 1="Yes" |
| ploc08 | Polyp in Rectum | Did the polyp record indicate a polyp in the rectum? | 0="No" 1="Yes" |
| ploc09 | Polyp in Appendix | Did the polyp record indicate a polyp in the appendix? | 0="No" 1="Yes" |
| ploc99 | Polyp Location Not Available | Did the polyp record indicate a polyp with location not available? | 0="No" 1="Yes" |

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Section 5: Procedures and Timing

| Variable | Label | Description | Format Text |
|-----------|--|---|--|
| endo_type | Type of Endoscopy that Found Polyp | Type of endoscopy that found the polyp. If the polyp could be matched to an endoscopy, that endoscopy's type is used. Otherwise, the type of endoscopy specified by the polyp record is used. | .M="Missing" 1="Sigmoidoscopy" 2="Colonoscopy" 3="Endoscopy, NOS" |
| endoindex | Index Number of Endoscopy that Found Polyp | Index in the endoscopy file for the endoscopy that found the polyp. The index is unique within a study year for a given participant. | Numeric .M="Missing" |
| polypdays | Days Until Polyp Found | Days from randomization to the date that the polyp was found. | Numeric .M="Missing" |

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Section 6: Form Info

| Variable | Label | Description | Format Text |
|-------------|------------------|-------------|---------------------------------|
| dec_version | DEC Form Version | | 1="DEC" 2="DEC2" 3="DEC3" |

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