Recurrent Adenoma Data Dictionary

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Recurrent Adenoma: Data Dictionary

Section 1: Identifiers

Variable	Label	Description	Format Text
plco_id	PLCO ID	PLCO ID	Char, 8
raden_build	Raden Build	Masterfile build. Distributed to all datasets and used to identify the version of the database.	Char, 30

Section 2: Recurrent Adenoma - Population

Variable	Label	Description	Format Text
raden_casestatus	Recurrent adenoma case/control status		1="Case: In SCU, had an adenoma found on the first post-baseline endoscopy, and prior to the T3/T5 screen if they had one." 2="Case: In SCU, had an adenoma found on the 2nd or later post-baseline endoscopy, and prior to the T3/T5 screen if they had one." 3="Case: In SCU, had an adenoma found on a post-baseline endoscopy after the T3/T5 screen, and not prompted by the screen." 4="Case: In SCU, T3/T5 screen was positive and resulted in an endoscopy with an adenoma, before any SCU endoscopy." 5="Case: In SCU, T3/T5 screen was positive and resulted in an endoscopy with an adenoma, and there was a SCU endoscopy without any adenomas before the PLCO endoscopy." 6="Case: Not in SCU, the T3/T5 screen was positive and resulted in an endoscopy that found an adenoma." 11="Control: In SCU, had at least one negative colonoscopy, and did not have the T3/T5 screen." 12="Control: In SCU, had at least one negative colonoscopy, and had the T3/T5 screen, but did not have any colonoscopies after the T3/T5 screen." [continued...]

Variable	Label	Description	Format Text
[...continued] **raden_casestatus**			[...continued] 13="Control: In SCU, had at least one negative colonoscopy, and had the T3/T5 screen, with the first post-baseline endoscopy being after the T3/T5 screen." 14="Control: In SCU, had at least one negative post-baseline endoscopy before the T3/T5 screen and at least one negative colonoscopy after the T3/T5 screen."

Section 3: Recurrent Adenoma - Baseline

Variable	Label	Description	Format Text
raden_baseline_aden_left	Had an adenoma on the left side at baseline		0="No" 1="Yes"
raden_baseline_aden_rght	Had an adenoma on the right side at baseline		0="No" 1="Yes"
raden_baseline_aden_side	Baseline adenoma side	Did the participant have an adenoma on the left side, the right side, both, or in an unknown location at baseline.	1="Left" 2="Right" 3="Both" 9="Unknown"
raden_baseline_adv_left	Had an advanced adenoma on the left side at baseline	Did the participant have an advanced adenoma on the left side at baseline? Advanced adenomas include in situ carcinomas, villous adenomas, large adenomas, and adenomas with dysplasia.	0="No" 1="Yes"
raden_baseline_adv_rght	Had an advanced adenoma on the right side at baseline	Did the participant have an advanced adenoma on the right side at baseline? Advanced adenomas include in situ carcinomas, villous adenomas, large adenomas, and adenomas with dysplasia.	0="No" 1="Yes"
raden_baseline_advanced	Had an advanced adenoma at baseline	Did the participant have an advanced adenoma at baseline? Advanced adenomas include in situ carcinomas, villous adenomas, large adenomas, and adenomas with dysplasia.	0="No" 1="Yes"

Section 4: Recurrent Adenoma - Outcomes

Variable	Label	Description	Format Text
raden_aden	Has a recurrent adenoma	Does the participant have a recurrent adenoma? To have a recurrent adenoma, a participant must be in the recurrent adenoma cohort (see raden_cohort), and have a post-baseline adnoma. For participants in SCU, this post-baseline adenoma could have occured at any time after baseline, while for participants not in SCU, the recurrent adenoma must have been found as a result of follow-up to a positive T3/T5 screen.	0="No recurrent adenoma" 1="Has a recurrent adenoma"
raden_aden_left	Has a recurrent adenoma on the left side	Did the participant have a reccurent adenoma on the left side? This variable only includes adenomas found on the first post-baseline endoscopy that found adenomas.	0="No adenoma" 1="Yes, has a recurrent adenoma on the left side" 2="Has a recurrent adenoma, but it is not on the left side" 9="Unknown"
raden_aden_rght	Has a recurrent adenoma on the right side	Did the participant have a reccurent adenoma on the right side? This variable only includes adenomas found on the first post-baseline endoscopy that found adenomas.	0="No adenoma" 1="Yes, has a recurrent adenoma on the right side" 2="Has a recurrent adenoma, but it is not on the right side" 9="Unknown"
raden_adv	Has an advanced recurrent adenoma	Did the participant have an advanced recurrent adenoma? This variable only includes adenomas found on the first post-baseline endoscopy that found adenomas. Advanced adenomas include in situ carcinomas, villous adenomas, large adenomas, and adenomas with dysplasia.	0="No adenoma" 1="Yes, has an advanced recurrent adenoma" 2="Has a recurrent adenoma, but it is not an advanced recurrent adenoma" 9="Unknown"

Section 5: Recurrent Adenoma - Time on Study

Variable	Label	Description	Format Text
raden_all_endo_time	Time from baseline to recurrent adenoma for cases, or to last colonoscopy for controls		Numeric .M="Missing"
raden_last_neg_time	Time from baseline to last negative post-baseline colonoscopy, before any recurrent adenoma		Numeric .M="Missing"
raden_num_colo	Number of post-baseline colonoscopies, up to first recurrent adenoma if any	The total number of post baseline colonoscopies up until the first recurrent adenoma, if any. If the first recurrent adneoma was found by an endoscopy other than a colonoscopy, that indoscopy is included in the total.	Numeric

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