Prostate Screens (pros_screen) Data Dictionary

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Prostate Screens (pros_screen): Data Dictionary
Section 1: Identifiers

Variable	Label	Description	Format Text
build	Build		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
study_yr	Study Year		Numeric

Section 2: Combined Screen Date and Result

Variable	Label	Description	Format Text
pros_days	Days Until Prostate Screening	Days from randomization until the prostate screen.This is either PSA screen date or DRE screen date, whichever indicated the worse result. If both screens indcated the same result (e.g. both abnormal suspicious), then the earlier date is used.	Numeric
pros_result	Prostate Screening Result	Combined prostate screening result. This is the most severe result among psa_result and dre_result.	1="Negative" 2="Abnormal, Suspicious" 3="Abnormal, Non-Suspicious" 4="Inadequate"

Section 3: PSA Date and Result

Variable	Label	Description	Format Text
psa_days	Days Until PSA	Days from randomization until PSA screen.	Numeric .F="No form"
psa_level	PSA Level	PSA level recorded from a valid PSA screen.	Numeric .N="Not applicable"
psa_result	PSA Result	Prostate-Specific Antigen (PSA) screen result.	1="NG" 2="AS" 4="IN" 8="Not done, expected (RP, PD, ND, LS, NC)"
psa_assess_days	Days Until PSA Assessment	Days from randomization until PSA screen result was assessed.	Numeric .M="Missing"
psaassay	PSA Assay	Which PSA assay was used for the PSA screen.	.F="No Form" 1="Hybritech Tandem-R" 2="Beckwith Access Hybritech"

Section 4: DRE Date and Result

Variable	Label	Description	Format Text
dre_days	Days Until DRE	Days from randomization until Digital Rectal Examination (DRE).	Numeric .F="No form" .N="Not Applicable"
dre_ref	DRE Referral Code	DRE2-B.3 The level of referral for the Digital Rectal Exam.	.M="Not answered" 1="Significant Abnormality, Referral" 2="Moderate Abnormality, Referral" 3="Slight Variation from Normal, No Referral" 4="Normal / Result Not Available, No Referral"
dre_result	DRE Result	Digital Rectal Examination (DRE) screen result.	1="Negative" 2="Abnormal, suspicious" 3="Abnormal, non-suspicious" 4="Inadequate screen" 8="Not done, expected" 9="Not done, not expected"
dredays_pvis1-3	Days Until DRE - Visit [X] (Screen)	DRE1-1 DRE2-1 Days from randomization until DRE protocol screen in visits 1-3.	Numeric .F="No Form" .N="Not applicable"
dreres_pvis1-3	DRE Result - Visit [X] (Screen)	DRE1-B.1 DRE2-B.1 The result of DRE protocol screen in visits 1-3.	.F="No Form" .N="Not Applicable" 1="Negative" 2="Abnormal, suspicious" 3="Abnormal, non-suspicious" 4="Inadequate screen"
dreres_qvis1-3	DRE Result - Visit [X] (QA)	DRQ1-B.1 DRQ2-B.1 The result of DRE QA screen in visits 1-3.	.F="No Form" .N="Not Applicable" 1="Negative" 2="Abnormal, suspicious" 3="Abnormal, non-suspicious" 4="Inadequate screen"
dre_assess_days_q	Day Until DRE Assessment (QA)	DRQ1-1 DRQ2-1 Days from randomization until DRE QA exam result was assessed.	Numeric .F="No Form"

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Section 5: DRE Findings

Variable	Label	Description	Format Text
sizesag	Size of Gland -Sagittal	DRE1-A.3 DRE2-A.3 The size of Gland (Sagittal in cm)	Numeric .F="No form" .M="Missing"
sizetran	Size of Gland-Transverse	DRE1-A.3 DRE2-A.3 The size of Gland (Transverse in cm)	Numeric .F="No form" .M="Missing"
find_enlrg	Additional Findings: Enlgarement	DRE1-A.8 DRE2-A.8 Additional findings: Enlargement.	.M="Missing" 1="Yes"
find_none	Additional Findings: None	DRE1-A.8 DRE2-A.8 Additional findings: None.	.M="Missing" 1="Yes"
find_oth	Additional Findings: Other Specify	DRE1-A.8 DRE2-A.8 Additional findings: Other (Specify)	.M="Missing" 1="Yes"
find_tendr	Additional Findings: Tenderness	DRE1-A.8 DRE2-A.8 Additional findings: Tenderness.	.M="Missing" 1="Yes"
indu_area	Areas of Induration	DRE1-A.6 DRE2-A.6 The areas of indurations.	.M="Not Answered" 1="One" 2="Two" 3="Three" 4="Four or More"
indu_extent	Exent of Largest Induartion	The extent of the largest induration found for the study year.	.M="Missing" .N="Not applicable" 1="Confined to prostate" 2="Beyond Capsule (not into seminal vesicles and not fixed)" 3="Beyond capsule, into seminal vesicles" 4="Beyond Capsule, extensive (fixed)"
indu_grade	Grade of Largest Induration	The grade of the largest induration found for the study year.	.M="Missing" .N="Not applicable" 1="Firm" 2="Firmer" 3="Hard"
indu_loc_pos	Location of Largest Induration	The top/bottom location of the largest induration found for the study year.	.N="Not applicable" 1="Seminal vesicle" 2="Base" 3="Base and lateral lobe" 4="Lateral lobe" 5="Lateral lobe and apex" 6="Apex" 7="Other multi locations" 9="No location marked"

Variable	Label	Description	Format Text
indu_loc_side	Location of Largest Induration	The left/right location of the largest induration found for the study year.	.N="Not applicable" 1="Left" 2="Right" 3="Both" 9="No location marked"
indu_size	Size of Largest Induration	The size of the largest induration found for the study year.	.M="Missing" .N="Not applicable" 1="Less than 1.5 cm" 2="1.5 cm to 2.0 cm" 3="2.1 cm to 3.0 cm" 4="3.1 cm to 4.0 cm" 5="Greater than 4.0 cm"
indu_type	Type of Largest Induration	The type of the largest induration found for the study year.	.M="Missing" .N="Not applicable" 1="Focal (non-nodular)" 2="Diffuse" 3="Nodular"
overallc	Overall Consistency of Gland	DRE1-A.5 DRE2-A.5 Ovarall Consistency of Glend	.M="Missing" 1="Normal" 2="Boggy, with No Induration" 3="Boggy, with Induration/Nodular" 4="Induration/Nodular"
prospalp	Prostate Palpable	Is there a prostate palpable?	.F="No Form" .M="Missing" 0="No" 1="Yes"
prossym	Prostate Symmetry	Prostate Symmetry.	.M="Missing" 0="Symmetrical" 1="Asymmetrical"

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Section 6: DRE Form and Procedural Details

Variable	Label	Description	Format Text
examinerid	Examiner ID	The examiner ID. Examiner ID made by concatentating center and exam ID for overall screen result.	Char, 200
inad_dis	Reason for Inadequate Exam: Discomfort	Reason for inadequate exam: participant discomfort.	.M="Not Marked" 1="Yes"
inad_obesity	Reason for Inadequate Exam: Obesity	Reason for Inadequate exam: unable to palpate prostate due to participant obesity.	.M="Not Marked" 1="Yes"
inad_oth	Reason for Inadequate Exam: Other Specify	Reason for Inadequate exam: other (specify)	.M="Not Marked" 1="Yes"
inad_ref	Reason for Inadequate Exam: Refusal	Reason for Inadequate exam: participant Refusal.	.M="Not Marked" 1="Yes"
medcomp	Medical Complications	Is there any medical complication of exam?	.F="Not Done" .M="Missing" 0="No" 1="Yes"
examinerid_pvis1-3	Center - Examiner ID - Visit [X] (Screen)	DRE1-2 + B.5 DRE2-2 + B.6 The examiner ID for the DRE protocol exam made by concatenating center and exam ID. Collects up to 3 visits.	Char, 8
examinerid_qvis1-3	Center - Examiner ID - Visit [X] (QA)	DRQ1-2 + B.5 DRQ2-2 + B.6 The examiner ID for the DRE QA exam made by concatenating center and exam ID. Collects up to 3 visits.	Char, 8
inad_dis_p1-3	Reason for Inadequate Exam - Visit [X]: Discomfort (Screen)	DRE1-B.2 DRE2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_dis_q1-3	Reason for Inadequate Exam - Visit [X]: Discomfort (QA)	DRQ1-B.2 DRQ2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_obesity_p1-3	Reason for Inadequate Exam - Visit [X]: Obesity (Screen)	DRE1-B.2 DRE2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_obesity_q1-3	Reason for Inadequate Exam - Visit [X]: Obesity (QA)	DRQ1-B.2 DRQ2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_oth_p1-3	Reason for Inadequate Exam - Visit [X]: Other Specify (Screen)	DRE1-B.2 DRE2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_oth_q1-3	Reason for Inadequate Exam - Visit [X]: Other Specify (QA)	DRQ1-B.2 DRQ2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"

Variable	Label	Description	Format Text
inad_ref_p1-3	Reason for Inadequate Exam - Visit [X]: Participant Refusal (Screen)	DRE1-B.2 DRE2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
inad_ref_q1-3	Reason for Inadequate Exam - Visit [X]: Other Specify (QA)	DRQ1-B.2 DRQ2-B.2	.F="No Form" .N="Not Applicable" 1="Yes"
phycons	Physician Consultant	Is DRE exam done by physician consultant?	.F="No Form" .M="Missing" 0="No" 1="Yes"
physid	Physician ID	DRE1-B.6 DRE2-B.7 Physician consultant identification number.	Numeric .M="Missing"
position	Participant Position	Participant Position.	.F="No Form" .M="Missing" 1="Bent at waist over end of examination table" 2="Kneeling, knees to chest" 3="Lateral decubitus position with knees pulled up to chest"