

# Codebook for mCPRPC training data

Autogenerated data summary from dataMaid

2019-05-04 11:07:28

## Data report overview

The dataset examined has the following dimensions:

Feature	Result
Number of observations	1203
Number of variables	93

## Codebook summary table

Label	Variable	Class	# unique values	Missing	Description
Death indicator	<b>DEATH2YRS</b>	factor	2	0.00 %	Indicator of whether the patient was registered as dead (1) within the first 2 years of the study
Discontinuation indicator	<b>DISCONT</b>	factor	2	0.00 %	Indicator of whether the patient discontinued treatment due to adverse effects (1) within the first 3 months of the study
Baseline Body Mass Index (kg/m2)	<b>BMI</b>	numeric	205	0.00 %	
Baseline Height in cm	<b>HEIGHTBL</b>	numeric	146	0.00 %	
BASELINE LAB VALUE: ALKALINE PHOSPHATASE U/L	<b>ALP</b>	numeric	473	0.00 %	
BASELINE LAB VALUE: ALANINE TRANSAMINASE U/L	<b>ALT</b>	numeric	110	0.00 %	
BASELINE LAB VALUE: ASPARTATE AMINOTRANSFERASE U/L	<b>AST</b>	numeric	111	0.00 %	

Label	Variable	Class	# unique values	Missing	Description
BASELINE LAB VALUE: CALCIUM MMOL/L	<b>CA</b>	numeric	124	0.00 %	
BASELINE LAB VALUE: CREATININE UMOL/L	<b>CREAT</b>	numeric	204	0.00 %	
BASELINE LAB VALUE: HEMOGLOBIN G/DL	<b>HB</b>	numeric	79	0.00 %	
BASELINE LAB VALUE: NEUTROPHILS 10 <sup>9</sup> /L	<b>NEU</b>	numeric	663	0.00 %	
BASELINE LAB VALUE: PLATELET COUNT 10 <sup>9</sup> /L	<b>PLT</b>	numeric	346	0.00 %	
BASELINE LAB VALUE: PROSTATE SPECIFIC ANTIGEN NG/ML	<b>PSA</b>	numeric	1040	0.00 %	
BASELINE LAB VALUE: TOTAL BILIRUBIN UMOL/L	<b>TBILI</b>	numeric	150	0.00 %	
BASELINE LAB VALUE: WHITE BLOOD CELLS 10 <sup>9</sup> /L	<b>WBC</b>	numeric	613	0.00 %	
Baseline Non-Target Lesion(s), target vs. non-target lesion definition see wiki data description	<b>NON_TARGET</b>	numeric	2	0.00 %	1 means having non-target lesion, 0 means no.
Baseline Target Lesion(s), target vs. non-target lesion definition see wiki data description	<b>TARGET</b>	numeric	2	0.00 %	1 means having target lesion, 0 means no.
Baseline Bone Lesion(s)	<b>BONE</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.

Label	Variable	Class	# unique values	Missing	Description
Baseline Rectal Lesion(s)	<b>RECTAL</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Lymph Node Lesion(s)	<b>LYMPH_NODES</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Kidney Lesion(s)	<b>KIDNEYS</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Lung Lesion(s)	<b>LUNGS</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Liver Lesion(s)	<b>LIVER</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Pleura Lesion(s)	<b>PLEURA</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Other Lesion(s)	<b>OTHER</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Prostate Lesion(s)	<b>PROSTATE</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Adrenal Lesion(s)	<b>ADRENAL</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Bladder Lesion(s)	<b>BLADDER</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Peritoneum Lesion(s)	<b>PERITONEUM</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Colon Lesion(s)	<b>COLON</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Soft Tissue Lesion(s)	<b>SOFT_TISSUE</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Baseline Abdominal Lesion(s)	<b>ABDOMINAL</b>	numeric	2	0.00 %	1 means having tumor metastases in this location, 0 means no.
Prior Orchidec-tomy(includes bilateral)	<b>ORCHIDECTOMY</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no
Prior Prostatectomy	<b>PROSTATECTOMY</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no
Prior Turp	<b>TURP</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no

Label	Variable	Class	# unique values	Missing	Description
Prior Bilateral Lymphadenectomy	<b>LYMPHADENECTOMY</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no
Prior Spinal Cord Surgery	<b>SPINAL_CORD_SURGERY</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no
Prior Bilateral Orchidectomy	<b>BILATERAL_ORCHIDECTOMY</b>	numeric	2	0.00 %	1 means history of this procedure, 0 means no
Prior Radiotherapy	<b>PRIOR_RADIOTHERAPY</b>	numeric	2	0.00 %	1 means history of radiation therapy, 0 means no
Prior analgesics	<b>ANALGESICS</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Anti-Androgens	<b>ANTI_ANDROGENS</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Glucocorticoids	<b>GLUCOCORTICOID</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Gomadotropin	<b>GONADOTROPIN</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Bisphosphonate	<b>BISPHOSPHONATE</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Corticosteroid	<b>CORTICOSTEROID</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Imidazole	<b>IMIDAZOLE</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior ACE Inhibitors	<b>ACE_INHIBITORS</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Beta Blocking Agents	<b>BETA_BLOCKING</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior HMG COA Reductase Inhibitors	<b>HMG_COA_REDUCT</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Estrogens	<b>ESTROGENS</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
Prior Anti-Estrogens	<b>ANTI_ESTROGENS</b>	numeric	2	0.00 %	1 means prior use of this category of medication, 0 means no
MEDICAL HISTORY: ARTERIAL THROMBOSIS	<b>ARTTHROM</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no

Label	Variable	Class	# unique values	Missing	Description
MEDICAL HISTORY: CERE- BROVASCULAR ACCIDENT (HEMORRHAGIC AND/OR ISCHEMIC)	<b>CEREBACC</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: CONGESTIVE HEART FAILURE	<b>CHF</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: DEEP VENOUS THROMBOSIS (DVT)	<b>DVT</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: DIABETES	<b>DIAB</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: GASTROE- SOPHAGEAL REFLUX DISEASE (GERD)	<b>GASTREFL</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: GASTROIN- TESTINAL (GI) BLEED	<b>GIBLEED</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: MYOCARDIAL INFARCTION (MI)	<b>MI</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: PEPTIC ULCER DISEASE (PUD)	<b>PUD</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: PULMONARY EMBOLISM (PE)	<b>PULMEMB</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: PATHOLOGICAL BONE FRACTURES	<b>PATHFRAC</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no

Label	Variable	Class	# unique values	Missing	Description
MEDICAL HISTORY: SPINAL CORD COMPRESSION	<b>SPINCOMP</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY: CHRONIC OBSTRUCTIVE PULMONARY DISEASE	<b>COPD</b>	numeric	2	0.00 %	1 means history of this diagnosis, 0 means no
MEDICAL HISTORY (Body system): BLOOD & LYMPHATIC SYSTEM	<b>MHBLOOD</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): CARDIAC DISORDERS	<b>MHCARD</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): CONGENITAL, FAMILIAL & GENETIC	<b>MHCONGEN</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): EAR & LABYRINTH	<b>MHEAR</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): ENDOCRINE DISORDERS	<b>MHENDO</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): EYE DISORDERS	<b>MHEYE</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): GASTROIN- TESTINAL DISORDERS	<b>MHGASTRO</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): GEN DISORD & ADMIN SITE	<b>MHGEN</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.

Label	Variable	Class	# unique values	Missing	Description
MEDICAL HISTORY (Body system): HEPA- TOBILIARY DISORDERS	<b>MHHEPATO</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): IMMUNE SYSTEM DISORDERS	<b>MHIMMUNE</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): INFECTIONS & INFESTATIONS	<b>MHINFECT</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): INJURY, POISON & PROCEDURAL	<b>MHINJURY</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): INVESTIGATIONS	<b>MHINVEST</b>	numeric	2	0.00 %	1 means having condition reported as a result of a lab test, 0 means not.
MEDICAL HISTORY (Body system): METABOLISM & NUTRITION	<b>MHMETAB</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): MUSC/SKELETAL & CONNECT TISSUE	<b>MHMUSCLE</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): NEOPLASMS BENIGN, MALIG & UNSPEC	<b>MHNEOPLA</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): NERVOUS SYSTEM DISORDERS	<b>MHNERV</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.

Label	Variable	Class	# unique values	Missing	Description
MEDICAL HISTORY (Body system): PSYCHIATRIC DISORDERS	<b>MHPSYCH</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): RENAL & URINARY DISORDERS	<b>MHRENAL</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): RESP, THORACIC & MEDIASTINAL	<b>MHRESP</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): SKIN & SUBCUTANEOUS TISSUE	<b>MHSKIN</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
MEDICAL HISTORY (Body system): SOCIAL CIRCUMSTANCES	<b>MHSOCIAL</b>	numeric	2	0.00 %	1 means having personal issues that could impact condition reported, 0 means not.
MEDICAL HISTORY (Body system): SURGICAL & MEDICAL PROCEDURES	<b>MHSURG</b>	numeric	2	0.00 %	1 means having history of surgical/medical procedure, 0 means not.
MEDICAL HISTORY (Body system): VASCULAR DISORDERS	<b>MHVASC</b>	numeric	2	0.00 %	1 means having history of disease in this body system, 0 means not.
Dummy coded race variable (non-white)	<b>RACE_nonwhite</b>	numeric	2	0.00 %	Categorical race variable, 'white' is reference group.
Dummy coded age group variable (65-74).	<b>AGEGRP_65to74</b>	numeric	2	0.00 %	1 if the person is 65-74 years old at baseline, otherwise 0.
Dummy coded age group variable (+75)	<b>AGEGRP_75plus</b>	numeric	2	0.00 %	1 if the person is $\geq 75$ years old at baseline, otherwise 0.
Dummy coded ECOG C variable (1)	<b>ECOGC_1</b>	numeric	2	0.00 %	1 if the person has ECOG C = 1, 0 otherwise.



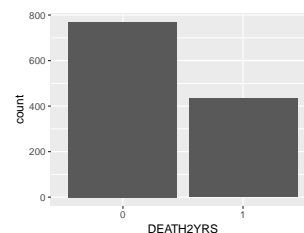
Label	Variable	Class	# unique values	Missing	Description
Dummy coded ECOG C variable (2)	<b>ECOGC_2</b>	numeric	2	0.00 %	1 if the person has ECOG C = 2, 0 otherwise.

## Variable list

### DEATH2YRS

*Death indicator*

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0

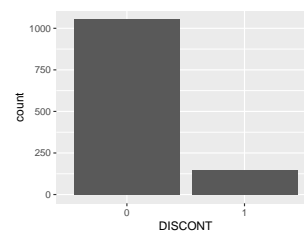


- Observed factor levels: "0", "1".

### DISCONT

*Discontinuation indicator*

Feature	Result
Variable type	factor
Number of missing obs.	0 (0 %)
Number of unique values	2
Mode	"0"
Reference category	0

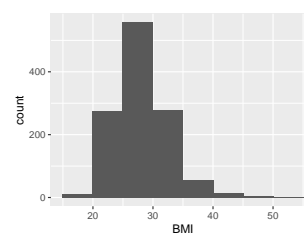


- Observed factor levels: "0", "1".

### BMI

*Baseline Body Mass Index (kg/m2)*

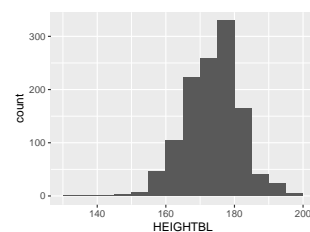
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	205
Median	27.6
1st and 3rd quartiles	25.2; 30.7
Min. and max.	15.9; 54.3



## HEIGHTBL

Baseline Height in cm

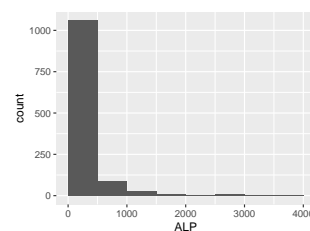
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	146
Median	175
1st and 3rd quartiles	169.2; 179.5
Min. and max.	131.5; 198.7



## ALP

BASELINE LAB VALUE: ALKALINE PHOSPHATASE U/L

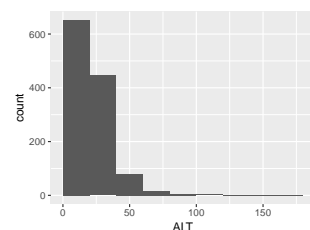
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	473
Median	126
1st and 3rd quartiles	83; 260.5
Min. and max.	27; 3983



## ALT

BASELINE LAB VALUE: ALANINE TRANSAMINASE U/L

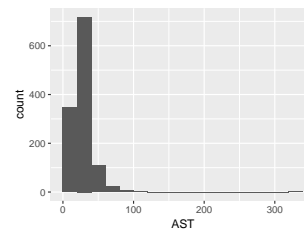
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	110
Median	19
1st and 3rd quartiles	15; 28
Min. and max.	4; 178



## AST

BASELINE LAB VALUE: ASPARTATE AMINOTRANSFERASE U/L

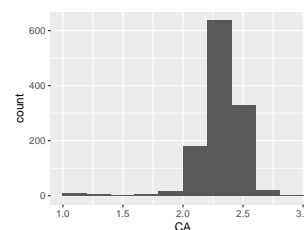
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	111
Median	25
1st and 3rd quartiles	20; 32
Min. and max.	9; 328



## CA

*BASELINE LAB VALUE: CALCIUM MMOL/L*

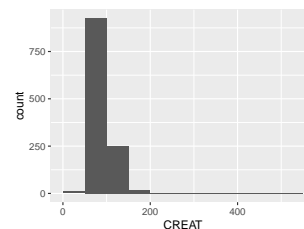
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	124
Median	2.34
1st and 3rd quartiles	2.25; 2.42
Min. and max.	1.05; 2.84



## CREAT

*BASELINE LAB VALUE: CREATININE UMOL/L*

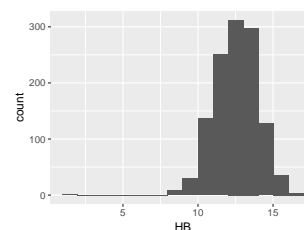
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	204
Median	83
1st and 3rd quartiles	71; 97
Min. and max.	35.36; 504



## HB

*BASELINE LAB VALUE: HEMOGLOBIN G/DL*

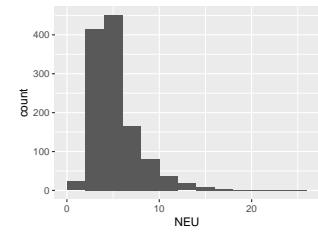
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	79
Median	12.6
1st and 3rd quartiles	11.6; 13.6
Min. and max.	1.2; 16.8



## NEU

BASELINE LAB VALUE: NEUTROPHILS  $10^9/L$

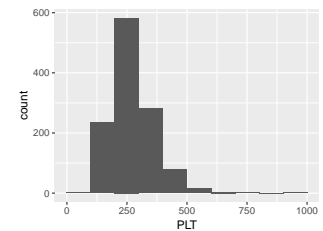
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	663
Median	4.52
1st and 3rd quartiles	3.52; 6.09
Min. and max.	0.64; 24.4



## PLT

BASELINE LAB VALUE: PLATELET COUNT  $10^9/L$

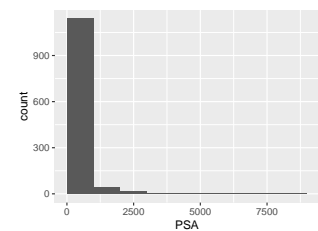
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	346
Median	258
1st and 3rd quartiles	211; 318.5
Min. and max.	0; 905



## PSA

BASELINE LAB VALUE: PROSTATE SPECIFIC ANTIGEN NG/ML

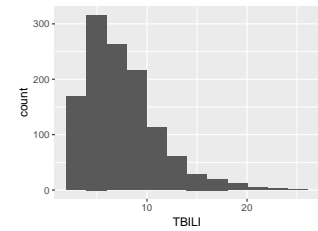
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	1040
Median	84.8
1st and 3rd quartiles	30.28; 252.3
Min. and max.	0; 8821.1



## TBILI

BASELINE LAB VALUE: TOTAL BILIRUBIN  $UMOL/L$

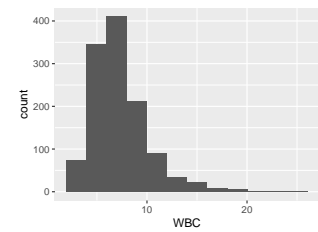
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	150
Median	7
1st and 3rd quartiles	5; 9.92
Min. and max.	2; 26



## WBC

*BASELINE LAB VALUE: WHITE BLOOD CELLS  $10^9/L$*

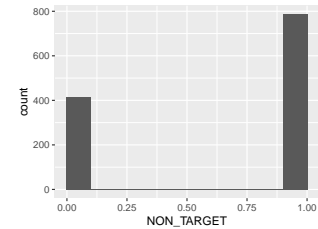
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	613
Median	6.82
1st and 3rd quartiles	5.42; 8.51
Min. and max.	2.03; 25.42



## NON\_TARGET

*Baseline Non-Target Lesion(s), target vs. non-target lesion definition see wiki data description*

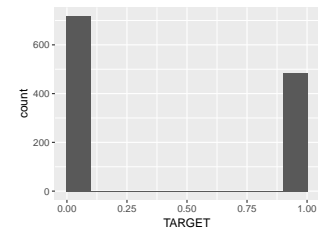
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## TARGET

*Baseline Target Lesion(s), target vs. non-target lesion definition see wiki data description*

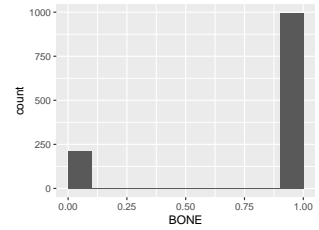
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## BONE

*Baseline Bone Lesion(s)*

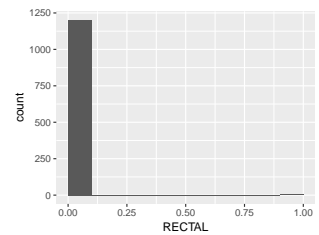
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	1; 1
Min. and max.	0; 1



## RECTAL

*Baseline Rectal Lesion(s)*

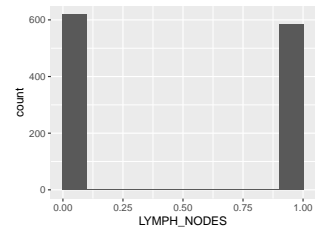
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## LYMPH\_NODES

*Baseline Lymph Node Lesion(s)*

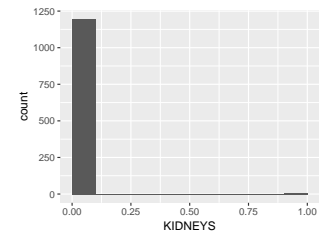
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## KIDNEYS

*Baseline Kidney Lesion(s)*

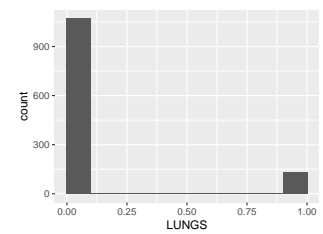
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## LUNGS

*Baseline Lung Lesion(s)*

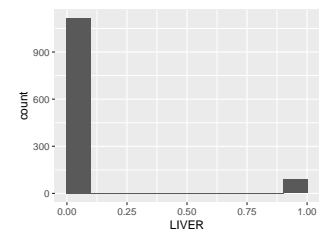
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## LIVER

*Baseline Liver Lesion(s)*

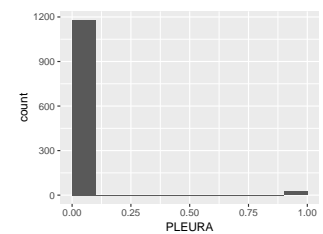
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## PLEURA

*Baseline Pleura Lesion(s)*

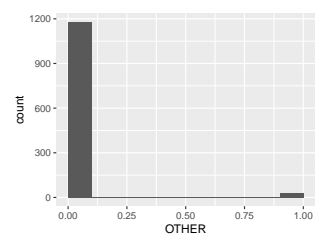
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## OTHER

*Baseline Other Lesion(s)*

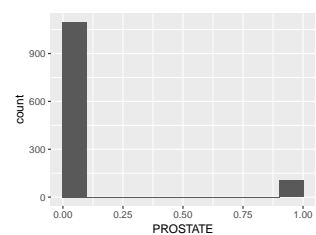
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## PROSTATE

*Baseline Prostate Lesion(s)*

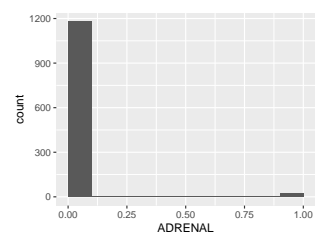
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ADRENAL

*Baseline Adrenal Lesion(s)*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

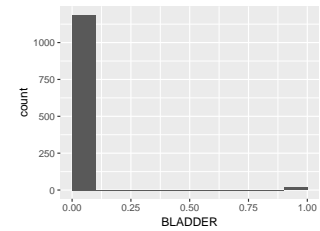


## BLADDER

*Baseline Bladder Lesion(s)*



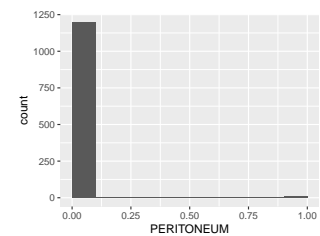
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## PERITONEUM

*Baseline Peritoneum Lesion(s)*

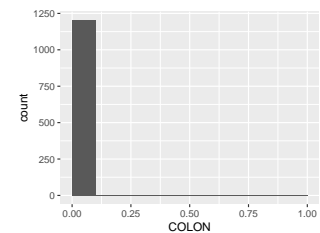
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## COLON

*Baseline Colon Lesion(s)*

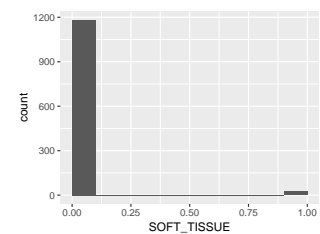
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## SOFT\_TISSUE

*Baseline Soft Tissue Lesion(s)*

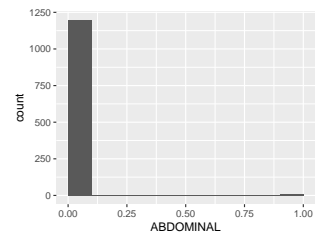
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ABDOMINAL

*Baseline Abdominal Lesion(s)*

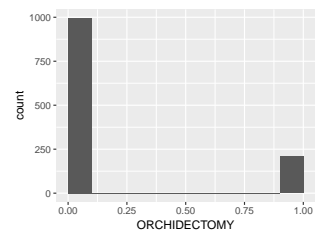
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ORCHIDECTOMY

*Prior Orchidectomy(includes bilateral)*

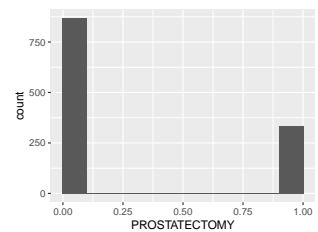
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## PROSTATECTOMY

*Prior Prostatectomy*

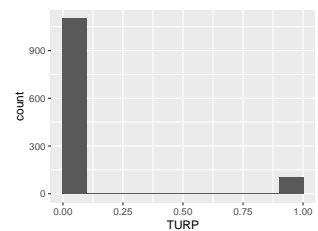
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## TURP

*Prior Turp*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

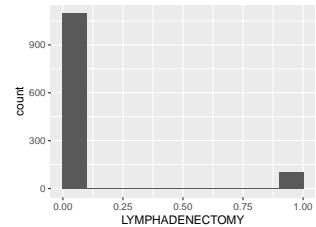


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## LYMPHADENECTOMY

*Prior Bilateral Lymphadenectomy*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

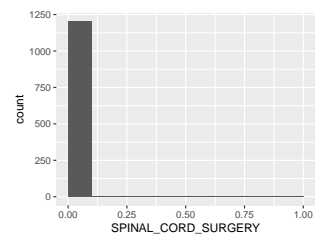


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## SPINAL\_CORD\_SURGERY

*Prior Spinal Cord Surgery*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

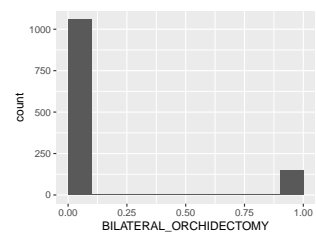


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## BILATERAL\_ORCHIDECTOMY

*Prior Bilateral Orchidectomy*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

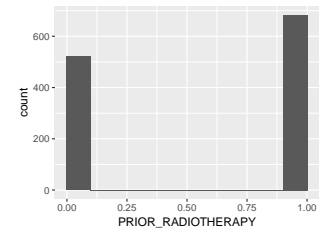


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## PRIOR\_RADIOOTHERAPY

*Prior Radiotherapy*

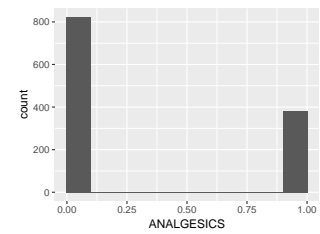
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## ANALGESICS

*Prior analgesics*

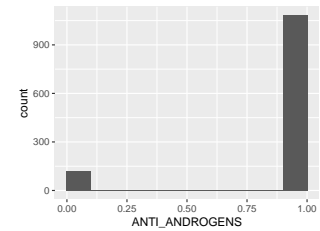
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## ANTI\_ANDROGENS

*Prior Anti-Androgens*

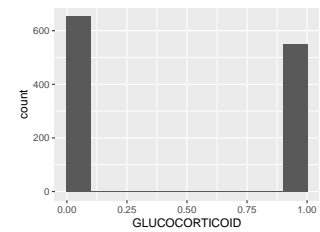
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	1; 1
Min. and max.	0; 1



## GLUCOCORTICOID

*Prior Glucocorticoids*

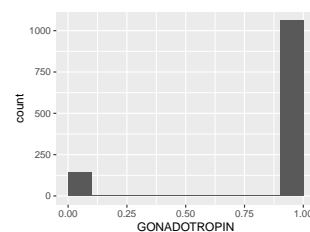
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## GONADOTROPIN

*Prior Gomadotropin*

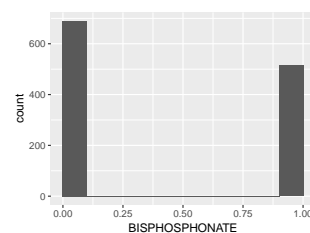
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	1
1st and 3rd quartiles	1; 1
Min. and max.	0; 1



## BISPHOSPHONATE

*Prior Bisphosponate*

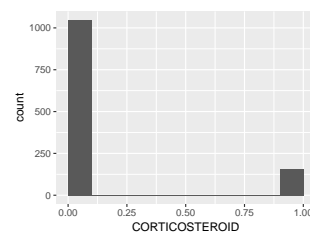
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## CORTICOSTEROID

*Prior Corticosteroid*

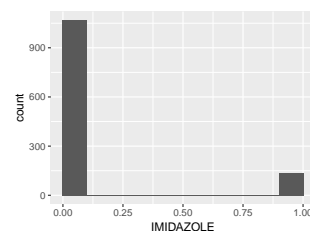
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## IMIDAZOLE

*Prior Imidazole*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

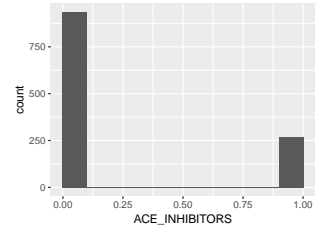


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## ACE\_INHIBITORS

*Prior ACE Inhibitors*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

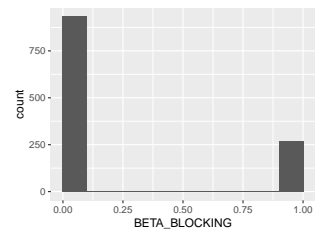


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## BETA\_BLOCKING

*Prior Beta Blocking Agents*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

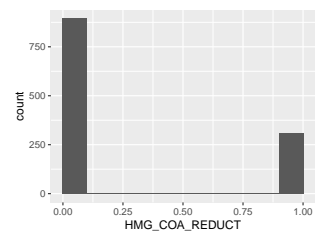


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## HMG\_COA\_REDUCT

*Prior HMG COA Reductase Inhibitors*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1

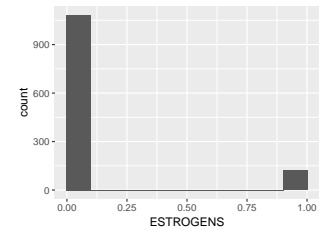


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## ESTROGENS

*Prior Estrogens*

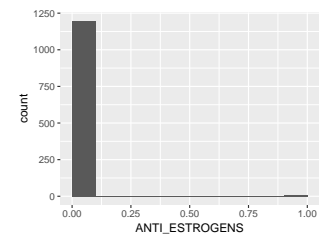
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ANTI\_ESTROGENS

*Prior Anti-Estrogens*

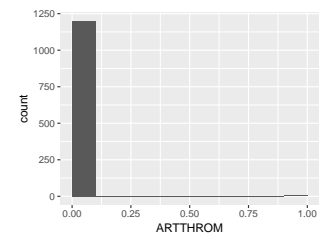
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ARTTHROM

*MEDICAL HISTORY: ARTERIAL THROMBOSIS*

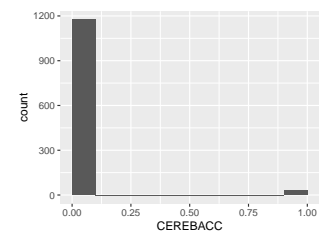
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## CEREBACC

*MEDICAL HISTORY: CEREBROVASCULAR ACCIDENT (HEMORRHAGIC AND/OR ISCHEMIC)*

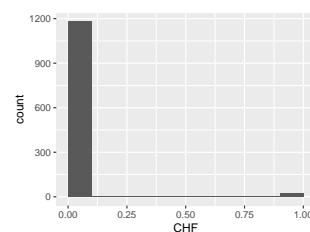
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## CHF

MEDICAL HISTORY: CONGESTIVE HEART FAILURE

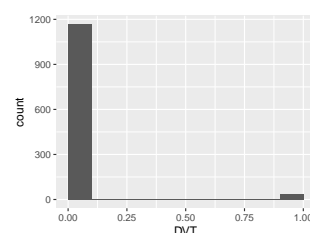
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## DVT

MEDICAL HISTORY: DEEP VENOUS THROMBOSIS (DVT)

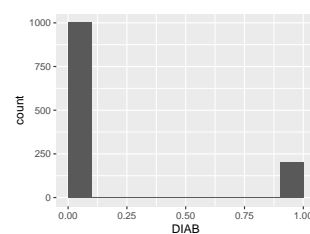
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## DIAB

MEDICAL HISTORY: DIABETES

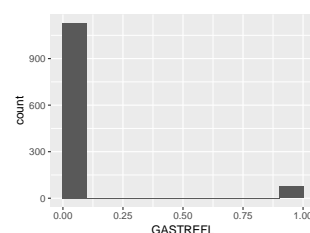
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## GASTREFL

MEDICAL HISTORY: GASTROESOPHAGEAL REFLUX DISEASE (GERD)

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



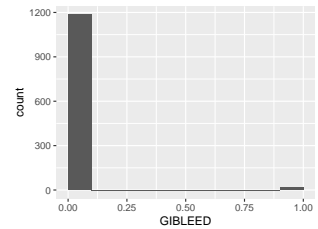


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## GIBLEED

MEDICAL HISTORY: GASTROINTESTINAL (GI) BLEED

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

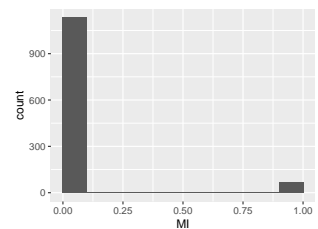


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## MI

MEDICAL HISTORY: MYOCARDIAL INFARCTION (MI)

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

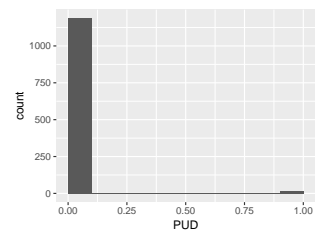


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## PUD

MEDICAL HISTORY: PEPTIC ULCER DISEASE (PUD)

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

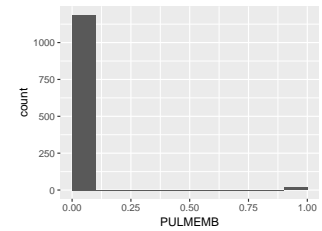


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## PULMEMB

MEDICAL HISTORY: PULMONARY EMBOLISM (PE)

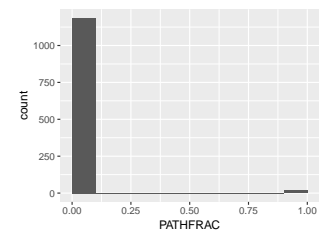
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## PATHFRAC

*MEDICAL HISTORY: PATHOLOGICAL BONE FRACTURES*

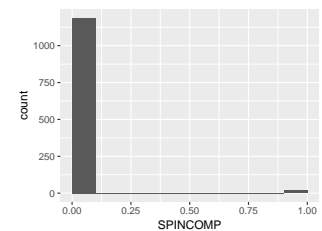
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## SPINCOMP

*MEDICAL HISTORY: SPINAL CORD COMPRESSION*

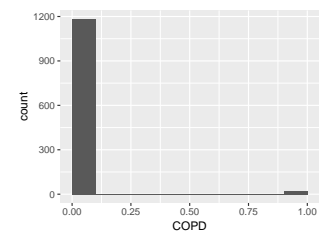
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## COPD

*MEDICAL HISTORY: CHRONIC OBSTRUCTIVE PULMONARY DISEASE*

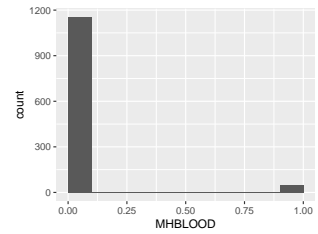
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHBLOOD

MEDICAL HISTORY (Body system): BLOOD & LYMPHATIC SYSTEM

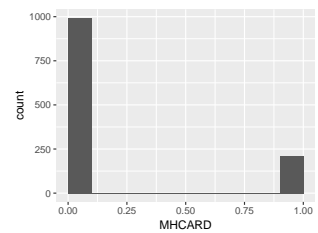
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHCARD

MEDICAL HISTORY (Body system): CARDIAC DISORDERS

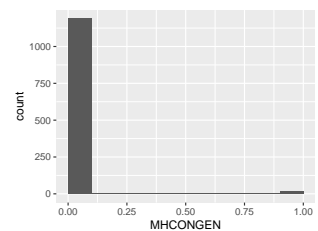
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHCONGEN

MEDICAL HISTORY (Body system): CONGENITAL, FAMILIAL & GENETIC

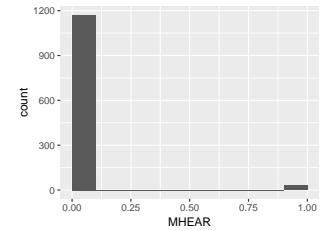
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHEAR

MEDICAL HISTORY (Body system): EAR & LABYRINTH

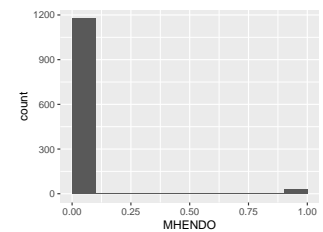
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHENDO

*MEDICAL HISTORY (Body system): ENDOCRINE DISORDERS*

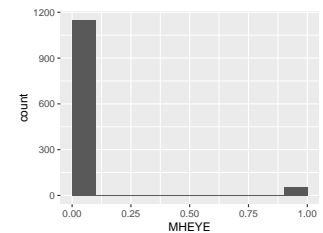
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHEYE

*MEDICAL HISTORY (Body system): EYE DISORDERS*

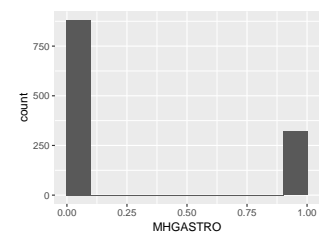
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHGASTRO

*MEDICAL HISTORY (Body system): GASTROINTESTINAL DISORDERS*

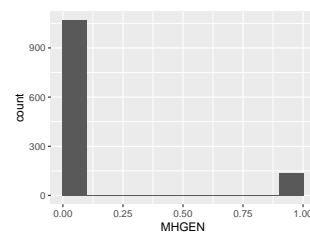
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## MHGEN

*MEDICAL HISTORY (Body system): GEN DISORD & ADMIN SITE*

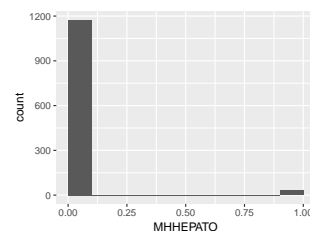
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHHEPATO

*MEDICAL HISTORY (Body system): HEPATOBILIARY DISORDERS*

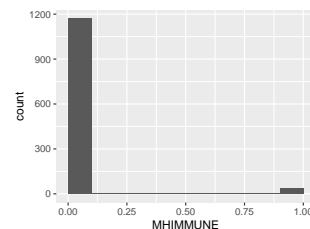
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHIMMUNE

*MEDICAL HISTORY (Body system): IMMUNE SYSTEM DISORDERS*

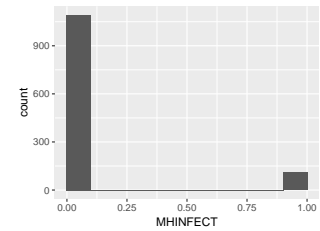
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHINFECT

*MEDICAL HISTORY (Body system): INFECTIONS & INFESTATIONS*

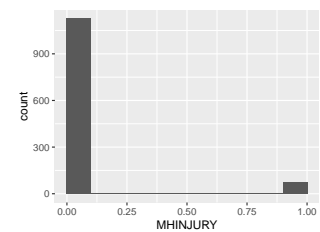
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHINJURY

*MEDICAL HISTORY (Body system): INJURY, POISON & PROCEDURAL*

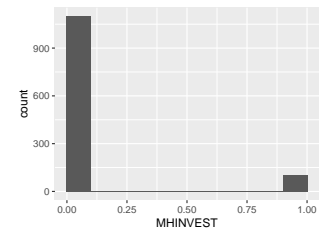
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHINVEST

*MEDICAL HISTORY (Body system): INVESTIGATIONS*

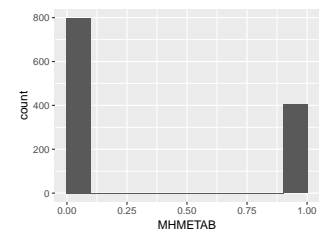
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHMETAB

*MEDICAL HISTORY (Body system): METABOLISM & NUTRITION*

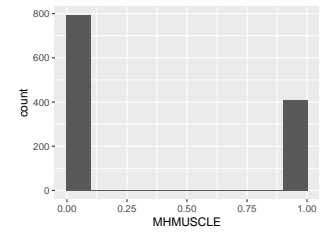
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## MHMUSCLE

MEDICAL HISTORY (Body system): MUSC/SKELETAL & CONNECT TISSUE

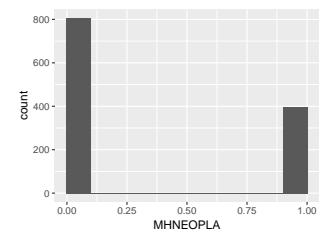
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## MHNEOPLA

MEDICAL HISTORY (Body system): NEOPLASMS BENIGN, MALIG & UNSPEC

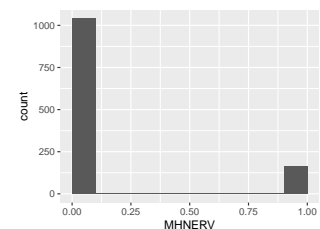
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## MHNERV

MEDICAL HISTORY (Body system): NERVOUS SYSTEM DISORDERS

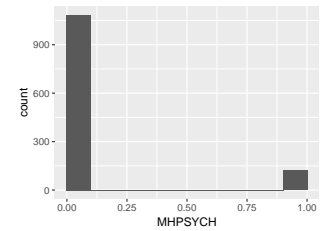
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHPSYCH

MEDICAL HISTORY (Body system): PSYCHIATRIC DISORDERS

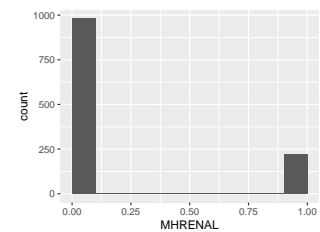
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHRENAL

*MEDICAL HISTORY (Body system): RENAL & URINARY DISORDERS*

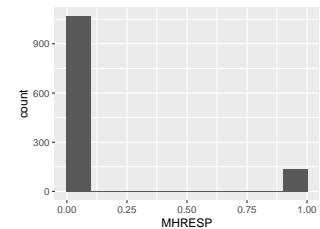
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHRESP

*MEDICAL HISTORY (Body system): RESP, THORACIC & MEDIASTINAL*

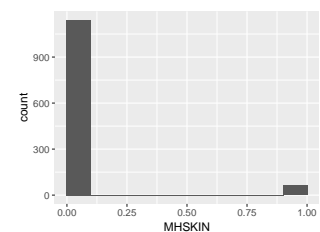
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHSKIN

*MEDICAL HISTORY (Body system): SKIN & SUBCUTANEOUS TISSUE*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1

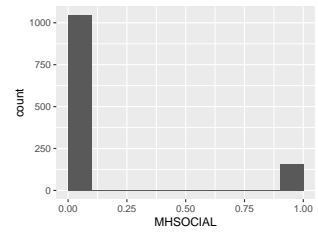




## MHSOCIAL

MEDICAL HISTORY (Body system): SOCIAL CIRCUMSTANCES

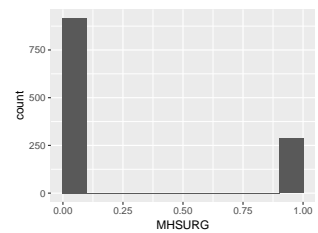
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHSURG

MEDICAL HISTORY (Body system): SURGICAL & MEDICAL PROCEDURES

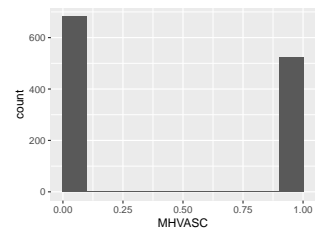
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## MHVASC

MEDICAL HISTORY (Body system): VASCULAR DISORDERS

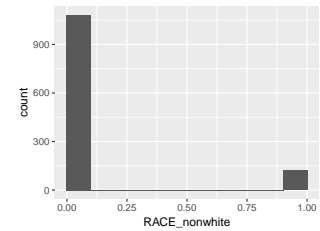
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## RACE\_nonwhite

Dummy coded race variable (non-white)

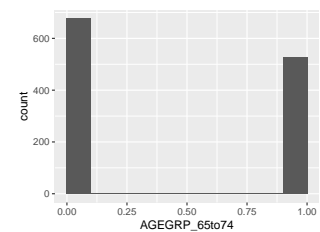
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## AGEGRP\_65to74

*Dummy coded age group variable (65-74).*

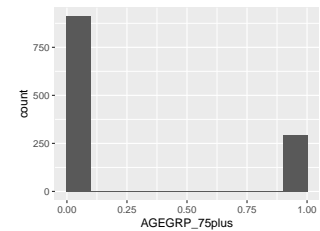
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## AGEGRP\_75plus

*Dummy coded age group variable (+75)*

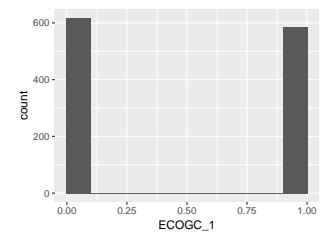
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



## ECOGC\_1

*Dummy coded ECOG C variable (1)*

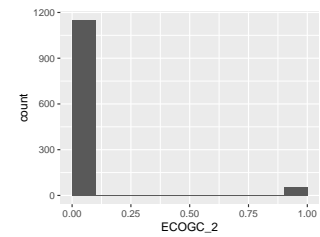
Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 1
Min. and max.	0; 1



## ECOGC\_2

*Dummy coded ECOG C variable (2)*

Feature	Result
Variable type	numeric
Number of missing obs.	0 (0 %)
Number of unique values	2
Median	0
1st and 3rd quartiles	0; 0
Min. and max.	0; 1



Report generation information:

- Created by Anne Helby Petersen (username: zms499).
- Report creation time: Sat May 04 2019 11:09:30
- Report was run from directory: P:/Undervisning/AdvancedStatisticalTopics
- dataMaid v1.2.0 [Pkg: 2019-04-30 from Github (ekstroem/dataMaid@78e0cbe)]
- R version 3.5.3 (2019-03-11).
- Platform: x86\_64-w64-mingw32/x64 (64-bit)(Windows >= 8 x64 (build 9200)).
- Function call: `makeDataReport(data = traindata, mode = c("summarize", "visualize", "check"), smartNum = FALSE, file = "codebook_mCRPCdata.rmd", replace = TRUE, checks = list(character = "showAllFactorLevels", factor = "showAllFactorLevels", labelled = "showAllFactorLevels", haven_labelled = "showAllFactorLevels", numeric = NULL, integer = NULL, logical = NULL, Date = NULL), listChecks = FALSE, maxProbVals = Inf, codebook = TRUE, reportTitle = "Codebook for mCPRPC training data")`