

Wave III Biomarker Data

Title

Wave III Biomarker Data

Wave III Cotinine Assay Data

Title

Wave III Cotinine Assay Data

Abstract

This file contains the cotinine and 3-hydroxycotinine assay values for 963 Wave III respondents.

Variables: 5

Observations: 963

Variables

Wave III Cotinine Assay Data

- [COTININE - COTININE \(ng/ml\)-W3](#)
- [H_COTIN - 3-HYDROXYCOTININE \(ng/ml\)-W3](#)
- [MIN_FLAG - COT OR 3HC <10 ng/ml -W3](#)
- [HC_FLAG - RESULT>HIGHEST CONTROL,ESTIMATE VALUE-W3](#)

COTININE - COTININE (ng/ml)-W3

Type	Numeric (Double)
COTININE	Cotinine (ng/mL)

H_COTIN - 3-HYDROXYCOTININE (ng/ml)-W3

Type	Numeric (Double)
H_COTIN	3-Hydroxycotinine (ng/mL)

MIN_FLAG - COT OR 3HC <10 ng/ml -W3

Type	Code
Measurement Unit	numeric
MIN_FLAG	Cotinine or 3-Hydroxycotinine Minimum Flag
1	results less than 10 ng/mL

 HC_FLAG - RESULT>HIGHEST CONTROL,ESTIMATE VALUE-W3

Type	Code
Measurement Unit	numeric
HC_FLAG	3-Hydroxycotinine Flag
1	results greater than highest control, value is an estimate

Logical Products

Data Layouts

 Wave III Cotinine Assay Data

Wave III Cotinine Assay Data

 COTININE - COTININE (ng/ml)-W3

Type	Numeric (Double)
COTININE	Cotinine (ng/mL)

 H_COTIN - 3-HYDROXYCOTININE (ng/ml)-W3

Type	Numeric (Double)
H_COTIN	3-Hydroxycotinine (ng/mL)

 MIN_FLAG - COT OR 3HC <10 ng/ml -W3

Type	Code
Measurement Unit	numeric
MIN_FLAG	Cotinine or 3-Hydroxycotinine Minimum Flag
1	results less than 10 ng/mL

 HC_FLAG - RESULT>HIGHEST CONTROL,ESTIMATE VALUE-W3

Type	Code
Measurement Unit	numeric
HC_FLAG	3-Hydroxycotinine Flag
1	results greater than highest control, value is an estimate

Physical Instances

 Wave III Cotinine Assay Data

Title	Wave III Cotinine Assay Data
File Name	cotinine.sas7bdat
Case Quantity	963
Variable Count	4

COTININE - COTININE (ng/ml)-W3

Type	Numeric (Double)
COTININE	Cotinine (ng/mL)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
963	0	1.7	5737.3	1217.1064...	830.38827...

H_COTIN - 3-HYDROXYCOTININE (ng/ml)-W3

Type	Numeric (Double)
H_COTIN	3-Hydroxycotinine (ng/mL)

Valid	Invalid	Minimum	Maximum	Mean	StdDev
963	0	3.8	60536.9	5436.6807...	5706.6608...

MIN_FLAG - COT OR 3HC <10 ng/ml -W3

Type	Code
Measurement Unit	numeric
MIN_FLAG	Cotinine or 3-Hydroxycotinine Minimum Flag

			Frequency	% of total	% of valid
Valid	1	results less than 10 ng/mL	5	0.52%	100%
		Total	5	0.52%	100%
Missing	.	missing	958	99.48%	
		Total	958	99.48%	

Valid	Invalid	Minimum	Maximum
5	958	1	1

HC_FLAG - RESULT>HIGHEST CONTROL,ESTIMATE VALUE-W3

Type	Code
Measurement Unit	numeric
HC_FLAG	3-Hydroxycotinine Flag

			Frequency	% of total	% of valid
Valid	1	results greater than highest control, value is an estimate	25	2.6%	100%
		Total	25	2.6%	100%

Missing	.	missing	938	97.4%	
		Total	938	97.4%	

Valid	Invalid	Minimum	Maximum
25	938	1	1

Wave III HPV-MGEN Assay Data

Title

Wave III HPV-MGEN Assay Data

Abstract

Assay results for human papillomavirus and mycoplasma genitalium are available for a subset of the Wave III respondents who provided a urine sample.

Variables: 46

Observations: 5,126

Variables

Wave III HPV-MGEN Assay Data

- HPV - HUMAN PAPILLOMAVIRUS
- FLAGHPV - FLAGGED FOR HPV SAMPLE
- MGEN - MYCOPLASMA GENITALIUM
- FLAGMGEN - FLAGGED FOR MGEN SAMPLE
- UNKNOWN - UNABLE TO TYPE, HPV TYPE UNKNOWN
- IS39 - HPV TYPE IS39
- CP6108 - HPV TYPE CP6108
- HPV6 - HPV TYPE 6
- HPV11 - HPV TYPE 11
- HPV16 - HPV TYPE 16
- HPV18 - HPV TYPE 18
- HPV26 - HPV TYPE 26
- HPV31 - HPV TYPE 31
- HPV33 - HPV TYPE 33
- HPV35 - HPV TYPE 35
- HPV39 - HPV TYPE 39
- HPV40 - HPV TYPE 40
- HPV42 - HPV TYPE 42
- HPV45 - HPV TYPE 45
- HPV51 - HPV TYPE 51

- HPV52 - HPV TYPE 52
- HPV53 - HPV TYPE 53
- HPV54 - HPV TYPE 54
- HPV55 - HPV TYPE 55
- HPV56 - HPV TYPE 56
- HPV58 - HPV TYPE 58
- HPV59 - HPV TYPE 59
- HPV61 - HPV TYPE 61
- HPV62 - HPV TYPE 62
- HPV64 - HPV TYPE 64
- HPV66 - HPV TYPE 66
- HPV67 - HPV TYPE 67
- HPV68 - HPV TYPE 68
- HPV69 - HPV TYPE 69
- HPV70 - HPV TYPE 70
- HPV71 - HPV TYPE 71
- HPV72 - HPV TYPE 72
- HPV73 - HPV TYPE 73
- HPV81 - HPV TYPE 81
- HPV82 - HPV TYPE 82
- HPV83 - HPV TYPE 83
- HPV84 - HPV TYPE 84

HPV - HUMAN PAPILLOMAVIRUS

Type	Code
Measurement Unit	numeric
HPV	Human Papillomavirus
0	no
1	yes

FLAGHPV - FLAGGED FOR HPV SAMPLE

Type	Code
Measurement Unit	numeric
Description	One male was incorrectly flagged for HPV, but was correctly assayed for MGen.
FLAGHPV	Flagged for HPV Sample
0	not selected for HPV sample
1	selected for HPV sample (only females)

MGEN - MYCOPLASMA GENITALIUM

Type	Code
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Measurement Unit	numeric
MGEN	Mycoplasma Genitalium (MGen)
0	no
1	yes

FLAGMGEN - FLAGGED FOR MGEN SAMPLE

Type	Code
Measurement Unit	numeric
Description	Even though females were not flagged for the MGen sample, the design was to assay a random group of those selected for HPV.
FLAGMGEN	Flagged for MGen Sample
0	not selected for MGen sample
1	selected for MGen sample (only males)

UNKNOWN - UNABLE TO TYPE, HPV TYPE UNKNOWN

Type	Code
Measurement Unit	numeric
UNKNOWN	Unable to Type
0	no
1	yes

IS39 - HPV TYPE IS39

Type	Code
Measurement Unit	numeric
IS39	HPV Type IS39
0	no
1	yes

CP6108 - HPV TYPE CP6108

Type	Code
Measurement Unit	numeric
CP6108	HPV Type CP6108
0	no
1	yes

HPV6 - HPV TYPE 6

Type	Code
Measurement Unit	numeric
HPV6	HPV Type 6
0	no
1	yes

HPV11 - HPV TYPE 11

Type	Code
Measurement Unit	numeric
HPV11	HPV Type 11
0	no
1	yes

HPV16 - HPV TYPE 16

Type	Code
Measurement Unit	numeric
HPV16	HPV Type 16
0	no
1	yes

HPV18 - HPV TYPE 18

Type	Code
Measurement Unit	numeric
HPV18	HPV Type 18
0	no
1	yes

HPV26 - HPV TYPE 26

Type	Code
Measurement Unit	numeric
HPV26	HPV Type 26
0	no
1	yes

HPV31 - HPV TYPE 31

Type	Code
Measurement Unit	numeric
HPV31	HPV Type 31
0	no
1	yes

HPV33 - HPV TYPE 33

Type	Code
Measurement Unit	numeric
HPV33	HPV Type 33
0	no
1	yes

HPV35 - HPV TYPE 35

Type	Code
Measurement Unit	numeric
HPV35	HPV Type 35
0	no
1	yes

HPV39 - HPV TYPE 39

Type	Code
Measurement Unit	numeric
HPV39	HPV Type 39
0	no
1	yes

HPV40 - HPV TYPE 40

Type	Code
Measurement Unit	numeric
HPV40	HPV Type 40
0	no
1	yes

HPV42 - HPV TYPE 42

Type	Code
Measurement Unit	numeric
HPV42	HPV Type 42
0	no
1	yes

HPV45 - HPV TYPE 45

Type	Code
Measurement Unit	numeric
HPV45	HPV Type 45
0	no
1	yes

HPV51 - HPV TYPE 51

Type	Code
Measurement Unit	numeric
HPV51	HPV Type 51
0	no
1	yes

HPV52 - HPV TYPE 52

Type	Code
Measurement Unit	numeric
HPV52	HPV Type 52
0	no
1	yes

HPV53 - HPV TYPE 53

Type	Code
Measurement Unit	numeric
HPV53	HPV Type 53
0	no
1	yes

HPV54 - HPV TYPE 54

Type	Code
Measurement Unit	numeric
HPV54	HPV Type 54
0	no
1	yes

HPV55 - HPV TYPE 55

Type	Code
Measurement Unit	numeric
HPV55	HPV Type 55
0	no
1	yes

HPV56 - HPV TYPE 56

Type	Code
Measurement Unit	numeric
HPV56	HPV Type 56
0	no
1	yes

HPV58 - HPV TYPE 58

Type	Code
Measurement Unit	numeric
HPV58	HPV Type 58
0	no
1	yes

HPV59 - HPV TYPE 59

Type	Code
Measurement Unit	numeric
HPV59	HPV Type 59
0	no
1	yes

HPV61 - HPV TYPE 61

Type	Code
Measurement Unit	numeric
HPV61	HPV Type 61
0	no
1	yes

HPV62 - HPV TYPE 62

Type	Code
Measurement Unit	numeric
HPV62	HPV Type 62
0	no
1	yes

HPV64 - HPV TYPE 64

Type	Code
Measurement Unit	numeric
HPV64	HPV Type 64
0	no
1	yes

HPV66 - HPV TYPE 66

Type	Code
Measurement Unit	numeric
HPV66	HPV Type 66
0	no
1	yes

HPV67 - HPV TYPE 67

Type	Code
Measurement Unit	numeric
HPV67	HPV Type 67
0	no
1	yes

HPV68 - HPV TYPE 68

Type	Code
Measurement Unit	numeric
HPV68	HPV Type 68
0	no
1	yes

HPV69 - HPV TYPE 69

Type	Code
Measurement Unit	numeric
HPV69	HPV Type 69
0	no
1	yes

HPV70 - HPV TYPE 70

Type	Code
Measurement Unit	numeric
HPV70	HPV Type 70
0	no
1	yes

HPV71 - HPV TYPE 71

Type	Code
Measurement Unit	numeric
HPV71	HPV Type 71
0	no
1	yes

HPV72 - HPV TYPE 72

Type	Code
Measurement Unit	numeric
HPV72	HPV Type 72
0	no
1	yes

HPV73 - HPV TYPE 73

Type	Code
Measurement Unit	numeric
HPV73	HPV Type 73
0	no
1	yes

HPV81 - HPV TYPE 81

Type	Code
Measurement Unit	numeric
HPV81	HPV Type 81
0	no
1	yes

HPV82 - HPV TYPE 82

Type	Code
Measurement Unit	numeric
HPV82	HPV Type 82
0	no
1	yes

HPV83 - HPV TYPE 83

Type	Code
Measurement Unit	numeric
HPV83	HPV Type 83
0	no
1	yes

HPV84 - HPV TYPE 84

Type	Code
Measurement Unit	numeric
HPV84	HPV Type 84
0	no
1	yes

Logical Products

Data Layouts

Wave III HPV-MGEN Assay Data

Wave III HPV-MGEN Assay Data

HPV - HUMAN PAPILLOMAVIRUS

Type	Code
Measurement Unit	numeric
HPV	Human Papillomavirus
0	no
1	yes

FLAGHPV - FLAGGED FOR HPV SAMPLE

Type	Code
Measurement Unit	numeric
Description	One male was incorrectly flagged for HPV, but was correctly assayed for MGen.
FLAGHPV	Flagged for HPV Sample
0	not selected for HPV sample
1	selected for HPV sample (only females)

MGEN - MYCOPLASMA GENITALIUM

Type	Code
Measurement Unit	numeric
MGEN	Mycoplasma Genitalium (MGen)
0	no
1	yes

FLAGMGEN - FLAGGED FOR MGEN SAMPLE

Type	Code
Measurement Unit	numeric
Description	Even though females were not flagged for the MGen sample, the design was to assay a random group of those selected for HPV.
FLAGMGEN	Flagged for MGen Sample
0	not selected for MGen sample

1	selected for MGen sample (only males)
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UNKNOWN - UNABLE TO TYPE, HPV TYPE UNKNOWN

Type	Code
Measurement Unit	numeric
UNKNOWN	Unable to Type
0	no
1	yes

IS39 - HPV TYPE IS39

Type	Code
Measurement Unit	numeric
IS39	HPV Type IS39
0	no
1	yes

CP6108 - HPV TYPE CP6108

Type	Code
Measurement Unit	numeric
CP6108	HPV Type CP6108
0	no
1	yes

HPV6 - HPV TYPE 6

Type	Code
Measurement Unit	numeric
HPV6	HPV Type 6
0	no
1	yes

HPV11 - HPV TYPE 11

Type	Code
Measurement Unit	numeric
HPV11	HPV Type 11
0	no
1	yes

 HPV16 - HPV TYPE 16

Type	Code
Measurement Unit	numeric
HPV16	HPV Type 16
0	no
1	yes

 HPV18 - HPV TYPE 18

Type	Code
Measurement Unit	numeric
HPV18	HPV Type 18
0	no
1	yes

 HPV26 - HPV TYPE 26

Type	Code
Measurement Unit	numeric
HPV26	HPV Type 26
0	no
1	yes

 HPV31 - HPV TYPE 31

Type	Code
Measurement Unit	numeric
HPV31	HPV Type 31
0	no
1	yes

 HPV33 - HPV TYPE 33

Type	Code
Measurement Unit	numeric
HPV33	HPV Type 33
0	no
1	yes

HPV35 - HPV TYPE 35	
Type	Code
Measurement Unit	numeric
HPV35	HPV Type 35
0	no
1	yes

HPV39 - HPV TYPE 39	
Type	Code
Measurement Unit	numeric
HPV39	HPV Type 39
0	no
1	yes

HPV40 - HPV TYPE 40	
Type	Code
Measurement Unit	numeric
HPV40	HPV Type 40
0	no
1	yes

HPV42 - HPV TYPE 42	
Type	Code
Measurement Unit	numeric
HPV42	HPV Type 42
0	no
1	yes

HPV45 - HPV TYPE 45	
Type	Code
Measurement Unit	numeric
HPV45	HPV Type 45
0	no
1	yes

HPV51 - HPV TYPE 51	
Type	Code
Measurement Unit	numeric
HPV51	HPV Type 51
0	no
1	yes

HPV52 - HPV TYPE 52	
Type	Code
Measurement Unit	numeric
HPV52	HPV Type 52
0	no
1	yes

HPV53 - HPV TYPE 53	
Type	Code
Measurement Unit	numeric
HPV53	HPV Type 53
0	no
1	yes

HPV54 - HPV TYPE 54	
Type	Code
Measurement Unit	numeric
HPV54	HPV Type 54
0	no
1	yes

HPV55 - HPV TYPE 55	
Type	Code
Measurement Unit	numeric
HPV55	HPV Type 55
0	no
1	yes

HPV56 - HPV TYPE 56		
Type	Code	
Measurement Unit	numeric	
HPV56	HPV Type 56	
0	no	
1	yes	

HPV58 - HPV TYPE 58		
Type	Code	
Measurement Unit	numeric	
HPV58	HPV Type 58	
0	no	
1	yes	

HPV59 - HPV TYPE 59		
Type	Code	
Measurement Unit	numeric	
HPV59	HPV Type 59	
0	no	
1	yes	

HPV61 - HPV TYPE 61		
Type	Code	
Measurement Unit	numeric	
HPV61	HPV Type 61	
0	no	
1	yes	

HPV62 - HPV TYPE 62		
Type	Code	
Measurement Unit	numeric	
HPV62	HPV Type 62	
0	no	
1	yes	

 HPV64 - HPV TYPE 64

Type	Code
Measurement Unit	numeric
HPV64	HPV Type 64
0	no
1	yes

 HPV66 - HPV TYPE 66

Type	Code
Measurement Unit	numeric
HPV66	HPV Type 66
0	no
1	yes

 HPV67 - HPV TYPE 67

Type	Code
Measurement Unit	numeric
HPV67	HPV Type 67
0	no
1	yes

 HPV68 - HPV TYPE 68

Type	Code
Measurement Unit	numeric
HPV68	HPV Type 68
0	no
1	yes

 HPV69 - HPV TYPE 69

Type	Code
Measurement Unit	numeric
HPV69	HPV Type 69
0	no
1	yes

 HPV70 - HPV TYPE 70

Type	Code
Measurement Unit	numeric
HPV70	HPV Type 70
0	no
1	yes

 HPV71 - HPV TYPE 71

Type	Code
Measurement Unit	numeric
HPV71	HPV Type 71
0	no
1	yes

 HPV72 - HPV TYPE 72

Type	Code
Measurement Unit	numeric
HPV72	HPV Type 72
0	no
1	yes

 HPV73 - HPV TYPE 73

Type	Code
Measurement Unit	numeric
HPV73	HPV Type 73
0	no
1	yes

 HPV81 - HPV TYPE 81

Type	Code
Measurement Unit	numeric
HPV81	HPV Type 81
0	no
1	yes

HPV82 - HPV TYPE 82		
Type	Code	
Measurement Unit	numeric	
HPV82	HPV Type 82	
0	no	
1	yes	

HPV83 - HPV TYPE 83		
Type	Code	
Measurement Unit	numeric	
HPV83	HPV Type 83	
0	no	
1	yes	

HPV84 - HPV TYPE 84			
Type		Code	
Measurement Unit		numeric	
HPV84		HPV Type 84	
0	no		
1	yes		

Physical Instances

Wave III HPV-MGEN Assay Data

Title	Wave III HPV-MGEN Assay Data
File Name	hpvmgen.sas7bdat
Case Quantity	5126
Variable Count	42

HPV - HUMAN PAPILLOMAVIRUS

Type	Code
Measurement Unit	numeric
HPV	Human Papillomavirus

			Frequency	% of total	% of valid
Valid	0	no	2620	51.11%	73.08%
	1	yes	965	18.83%	26.92%

		Total	3,585	69.94%	100%
Missing	.	missing	1541	30.06%	
		Total	1,541	30.06%	

Valid	Invalid	Minimum	Maximum
3585	1541	0	1

FLAGHPV - FLAGGED FOR HPV SAMPLE

Type	Code
Measurement Unit	numeric
Description	One male was incorrectly flagged for HPV, but was correctly assayed for MGen.
FLAGHPV	Flagged for HPV Sample

			Frequency	% of total	% of valid
Valid	0	not selected for HPV sample	1401	27.33%	27.33%
	1	selected for HPV sample (only females)	3725	72.67%	72.67%
		Total	5,126	100%	100%

Valid	Invalid	Minimum	Maximum
5126	0	0	1

MGEN - MYCOPLASMA GENITALIUM

Type	Code
Measurement Unit	numeric
MGEN	Mycoplasma Genitalium (MGen)

			Frequency	% of total	% of valid
Valid	0	no	3067	59.83%	98.84%
	1	yes	36	0.7%	1.16%
		Total	3,103	60.53%	100%
Missing	.	missing	2023	39.47%	
		Total	2,023	39.47%	

Valid	Invalid	Minimum	Maximum
3103	2023	0	1

FLAGMGEN - FLAGGED FOR MGEN SAMPLE

Type	Code
Measurement Unit	numeric

Description	Even though females were not flagged for the MGen sample, the design was to assay a random group of those selected for HPV.
FLAGMGEN	Flagged for MGen Sample

			Frequency	% of total	% of valid
Valid	0	not selected for MGen sample	4078	79.56%	79.56%
	1	selected for MGen sample (only males)	1048	20.44%	20.44%
		Total	5,126	100%	100%

Valid	Invalid	Minimum	Maximum
5126	0	0	1

UNKNOWN - UNABLE TO TYPE, HPV TYPE UNKNOWN

Type	Code
Measurement Unit	numeric
UNKNOWN	Unable to Type

			Frequency	% of total	% of valid
Valid	0	no	889	17.34%	93.58%
	1	yes	61	1.19%	6.42%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

IS39 - HPV TYPE IS39

Type	Code
Measurement Unit	numeric
IS39	HPV Type IS39

			Frequency	% of total	% of valid
Valid	0	no	944	18.42%	99.37%
	1	yes	6	0.12%	0.63%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 CP6108 - HPV TYPE CP6108

Type	Code
Measurement Unit	numeric
CP6108	HPV Type CP6108

			Frequency	% of total	% of valid
Valid	0	no	862	16.82%	90.74%
	1	yes	88	1.72%	9.26%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 HPV6 - HPV TYPE 6

Type	Code
Measurement Unit	numeric
HPV6	HPV Type 6

			Frequency	% of total	% of valid
Valid	0	no	881	17.19%	92.74%
	1	yes	69	1.35%	7.26%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 HPV11 - HPV TYPE 11

Type	Code
Measurement Unit	numeric
HPV11	HPV Type 11

			Frequency	% of total	% of valid
Valid	0	no	940	18.34%	98.95%
	1	yes	10	0.2%	1.05%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV16 - HPV TYPE 16

Type	Code
Measurement Unit	numeric
HPV16	HPV Type 16

			Frequency	% of total	% of valid
Valid	0	no	758	14.79%	79.79%
	1	yes	192	3.75%	20.21%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV18 - HPV TYPE 18

Type	Code
Measurement Unit	numeric
HPV18	HPV Type 18

			Frequency	% of total	% of valid
Valid	0	no	871	16.99%	91.68%
	1	yes	79	1.54%	8.32%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV26 - HPV TYPE 26

Type	Code
Measurement Unit	numeric
HPV26	HPV Type 26

			Frequency	% of total	% of valid
Valid	0	no	946	18.45%	99.58%
	1	yes	4	0.08%	0.42%
		Total	950	18.53%	100%

Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV31 - HPV TYPE 31

Type	Code
Measurement Unit	numeric
HPV31	HPV Type 31

			Frequency	% of total	% of valid
Valid	0	no	894	17.44%	94.11%
	1	yes	56	1.09%	5.89%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV33 - HPV TYPE 33

Type	Code
Measurement Unit	numeric
HPV33	HPV Type 33

			Frequency	% of total	% of valid
Valid	0	no	926	18.06%	97.47%
	1	yes	24	0.47%	2.53%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV35 - HPV TYPE 35

Type	Code
Measurement Unit	numeric
HPV35	HPV Type 35

			Frequency	% of total	% of valid
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Valid	0	no	919	17.93%	96.74%
	1	yes	31	0.6%	3.26%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV39 - HPV TYPE 39

Type	Code
Measurement Unit	numeric
HPV39	HPV Type 39

			Frequency	% of total	% of valid
Valid	0	no	878	17.13%	92.42%
	1	yes	72	1.4%	7.58%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV40 - HPV TYPE 40

Type	Code
Measurement Unit	numeric
HPV40	HPV Type 40

			Frequency	% of total	% of valid
Valid	0	no	934	18.22%	98.32%
	1	yes	16	0.31%	1.68%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV42 - HPV TYPE 42

Type	Code
Measurement Unit	numeric

HPV42	HPV Type 42
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			Frequency	% of total	% of valid
Valid	0	no	893	17.42%	94%
	1	yes	57	1.11%	6%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV45 - HPV TYPE 45

Type	Code
Measurement Unit	numeric
HPV45	HPV Type 45

			Frequency	% of total	% of valid
Valid	0	no	917	17.89%	96.53%
	1	yes	33	0.64%	3.47%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV51 - HPV TYPE 51

Type	Code
Measurement Unit	numeric
HPV51	HPV Type 51

			Frequency	% of total	% of valid
Valid	0	no	860	16.78%	90.53%
	1	yes	90	1.76%	9.47%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

Type	Code
Measurement Unit	numeric
HPV52	HPV Type 52

			Frequency	% of total	% of valid
Valid	0	no	863	16.84%	90.84%
	1	yes	87	1.7%	9.16%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

Type	Code
Measurement Unit	numeric
HPV53	HPV Type 53

			Frequency	% of total	% of valid
Valid	0	no	847	16.52%	89.16%
	1	yes	103	2.01%	10.84%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

Type	Code
Measurement Unit	numeric
HPV54	HPV Type 54

			Frequency	% of total	% of valid
Valid	0	no	847	16.52%	89.16%
	1	yes	103	2.01%	10.84%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV55 - HPV TYPE 55

Type	Code
Measurement Unit	numeric
HPV55	HPV Type 55

			Frequency	% of total	% of valid
Valid	0	no	905	17.66%	95.26%
	1	yes	45	0.88%	4.74%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV56 - HPV TYPE 56

Type	Code
Measurement Unit	numeric
HPV56	HPV Type 56

			Frequency	% of total	% of valid
Valid	0	no	901	17.58%	94.84%
	1	yes	49	0.96%	5.16%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV58 - HPV TYPE 58

Type	Code
Measurement Unit	numeric
HPV58	HPV Type 58

			Frequency	% of total	% of valid
Valid	0	no	882	17.21%	92.84%
	1	yes	68	1.33%	7.16%
		Total	950	18.53%	100%

Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV59 - HPV TYPE 59

Type	Code
Measurement Unit	numeric
HPV59	HPV Type 59

			Frequency	% of total	% of valid
Valid	0	no	880	17.17%	92.63%
	1	yes	70	1.37%	7.37%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV61 - HPV TYPE 61

Type	Code
Measurement Unit	numeric
HPV61	HPV Type 61

			Frequency	% of total	% of valid
Valid	0	no	878	17.13%	92.42%
	1	yes	72	1.4%	7.58%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV62 - HPV TYPE 62

Type	Code
Measurement Unit	numeric
HPV62	HPV Type 62

			Frequency	% of total	% of valid
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Valid	0	no	844	16.47%	88.84%
	1	yes	106	2.07%	11.16%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV64 - HPV TYPE 64

Type	Code
Measurement Unit	numeric
HPV64	HPV Type 64

			Frequency	% of total	% of valid
Valid	0	no	948	18.49%	99.79%
	1	yes	2	0.04%	0.21%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV66 - HPV TYPE 66

Type	Code
Measurement Unit	numeric
HPV66	HPV Type 66

			Frequency	% of total	% of valid
Valid	0	no	878	17.13%	92.42%
	1	yes	72	1.4%	7.58%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV67 - HPV TYPE 67

Type	Code
Measurement Unit	numeric

HPV67	HPV Type 67
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			Frequency	% of total	% of valid
Valid	0	no	923	18.01%	97.16%
	1	yes	27	0.53%	2.84%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV68 - HPV TYPE 68

Type	Code
Measurement Unit	numeric
HPV68	HPV Type 68

			Frequency	% of total	% of valid
Valid	0	no	910	17.75%	95.79%
	1	yes	40	0.78%	4.21%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV69 - HPV TYPE 69

Type	Code
Measurement Unit	numeric
HPV69	HPV Type 69

			Frequency	% of total	% of valid
Valid	0	no	945	18.44%	99.47%
	1	yes	5	0.1%	0.53%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 HPV70 - HPV TYPE 70

Type	Code
Measurement Unit	numeric
HPV70	HPV Type 70

			Frequency	% of total	% of valid
Valid	0	no	919	17.93%	96.74%
	1	yes	31	0.6%	3.26%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 HPV71 - HPV TYPE 71

Type	Code
Measurement Unit	numeric
HPV71	HPV Type 71

			Frequency	% of total	% of valid
Valid	0	no	942	18.38%	99.16%
	1	yes	8	0.16%	0.84%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

 HPV72 - HPV TYPE 72

Type	Code
Measurement Unit	numeric
HPV72	HPV Type 72

			Frequency	% of total	% of valid
Valid	0	no	935	18.24%	98.42%
	1	yes	15	0.29%	1.58%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV73 - HPV TYPE 73

Type	Code
Measurement Unit	numeric
HPV73	HPV Type 73

			Frequency	% of total	% of valid
Valid	0	no	915	17.85%	96.32%
	1	yes	35	0.68%	3.68%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV81 - HPV TYPE 81

Type	Code
Measurement Unit	numeric
HPV81	HPV Type 81

			Frequency	% of total	% of valid
Valid	0	no	906	17.67%	95.37%
	1	yes	44	0.86%	4.63%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV82 - HPV TYPE 82

Type	Code
Measurement Unit	numeric
HPV82	HPV Type 82

			Frequency	% of total	% of valid
Valid	0	no	927	18.08%	97.58%
	1	yes	23	0.45%	2.42%
		Total	950	18.53%	100%

Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV83 - HPV TYPE 83

Type	Code
Measurement Unit	numeric
HPV83	HPV Type 83

			Frequency	% of total	% of valid
Valid	0	no	892	17.4%	93.89%
	1	yes	58	1.13%	6.11%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

HPV84 - HPV TYPE 84

Type	Code
Measurement Unit	numeric
HPV84	HPV Type 84

			Frequency	% of total	% of valid
Valid	0	no	846	16.5%	89.05%
	1	yes	104	2.03%	10.95%
		Total	950	18.53%	100%
Missing	.	missing	4176	81.47%	
		Total	4,176	81.47%	

Valid	Invalid	Minimum	Maximum
950	4176	0	1

Wave III HPV-MGEN Assay Weights

Title

Wave III HPV-MGEN Assay Weights

Abstract

Sample weights for respondents with HPV and MGEN assay results are in this file.

Variables: 5

Observations: 14,322

Variables

Wave III HPV-MGEN Assay Weights

- [MGENCRWT - MGEN CROSS-SECTIONAL WEIGHT](#)
- [MGENLOWT - MGEN LONGITUDINAL WEIGHT](#)
- [HPVCRWT - HPV CROSS-SECTIONAL WEIGHT](#)
- [HPVLOWT - HPV LONGITUDINAL WEIGHT](#)

MGENCRWT - MGEN CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
MGENCRWT	MGen Cross-Sectional Weight

MGENLOWT - MGEN LONGITUDINAL WEIGHT

Type	Numeric (Double)
MGENLOWT	MGen Longitudinal Weight

HPVCRWT - HPV CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
HPVCRWT	HPV Cross-Sectional Weight

HPVLOWT - HPV LONGITUDINAL WEIGHT

Type	Numeric (Double)
HPVLOWT	HPV Longitudinal Weight

Logical Products

Data Layouts

Wave III HPV-MGEN Assay Weights

Wave III HPV-MGEN Assay Weights

MGENCRWT - MGEN CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
MGENCRWT	MGen Cross-Sectional Weight

MGENLOWT - MGEN LONGITUDINAL WEIGHT

Type	Numeric (Double)
MGENLOWT	MGen Longitudinal Weight

HPVCRWT - HPV CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
HPVCRWT	HPV Cross-Sectional Weight

HPVLOWT - HPV LONGITUDINAL WEIGHT

Type	Numeric (Double)
HPVLOWT	HPV Longitudinal Weight

Physical Instances

Wave III HPV-MGEN Assay Weights

Title	Wave III HPV-MGEN Assay Weights
File Name	whpvmgen.sas7bdat
Case Quantity	14322
Variable Count	4

MGENCRWT - MGEN CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
MGENCRWT	MGen Cross-Sectional Weight

Valid	Invalid	Minimum	Maximum	Mean	StdDev
14322	0	13.590765...	7993.9225...	1567.7898...	1497.8691...

MGENLOWT - MGEN LONGITUDINAL WEIGHT

Type	Numeric (Double)
MGENLOWT	MGen Longitudinal Weight

			Frequency	% of total	% of valid
Missing	.	missing	3494	24.4%	
		Total	3,494	24.4%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
10828	3494	14.011916...	11231.222...	1754.6008...	1599.6282...

HPVCRWT - HPV CROSS-SECTIONAL WEIGHT

Type	Numeric (Double)
HPVCRWT	HPV Cross-Sectional Weight

			Frequency	% of total	% of valid
Missing	.	missing	7729	53.97%	
		Total	7,729	53.97%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
6593	7729	19.008971...	7442.0665...	1472.8437...	1295.6725...

HPVLOWT - HPV LONGITUDINAL WEIGHT

Type	Numeric (Double)
HPVLOWT	HPV Longitudinal Weight

			Frequency	% of total	% of valid
Missing	.	missing	9377	65.47%	
		Total	9,377	65.47%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
4945	9377	19.426526...	8240.7899...	1658.8462...	1399.1862...

Wave III Urinalysis

Title

Wave III Urinalysis

Abstract

This file contains nitrate, specific gravity, pH level, white blood cells, protein, glucose, ketone, urobilinogen, bilirubin, microalbumin, urine creatinine, and blood values from the Wave III urine specimens.

Variables: 16

Observations: 15,197

Variables

Wave III Urinalysis

- [UA_DATE - UA DATE](#)
- [NIT - NITRATES](#)
- [SG - SPECIFIC GRAVITY](#)

- pH
- WBC - WHITE BLOOD CELLS (/uL)
- PRO - PROTEIN (mg/dL)
- GLU - GLUCOSE (mg/dL)
- KET - KETONES (mg/dL)
- URO - UROBILINOGEN (mg/dL)
- BIL - BILIRUBIN (mg/dL)
- BLD - BLOOD (/uL)
- MALB - MACROALBUMIN
- MICR - MICROALBUMIN
- UCREAT - URINE CREATININE
- MENST - S34 MENSTRUATING?-W3

UA_DATE - UA DATE

Type	Numeric (Double)
UA_DATE	Urinalysis Date

NIT - NITRATES

Type	Code
Measurement Unit	text
NIT	Nitrates
Neg	negative
Pos	positive

SG - SPECIFIC GRAVITY

Type	Numeric (Double)
SG	Specific Gravity

pH

Type	Code
Measurement Unit	numeric
PH	pH
5	pH level
6	pH level
6.5	pH level
7	pH level
8	pH level
9	pH level

 WBC - WHITE BLOOD CELLS (/uL)

Type	Code
Measurement Unit	numeric
WBC	White Blood Cells
0	white blood cells (/uL)
25	white blood cells (/uL)
100	white blood cells (/uL)
500	white blood cells (/uL)

 PRO - PROTEIN (mg/dL)

Type	Code
Measurement Unit	numeric
PRO	Protein
0	protein (mg/dL)
15	protein (mg/dL)
30	protein (mg/dL)
100	protein (mg/dL)
500	protein (mg/dL)

 GLU - GLUCOSE (mg/dL)

Type	Code
Measurement Unit	numeric
GLU	Glucose
0	glucose (mg/dL)
50	glucose (mg/dL)
100	glucose (mg/dL)
250	glucose (mg/dL)
1000	glucose (mg/dL)

 KET - KETONES (mg/dL)

Type	Code
Measurement Unit	numeric
KET	Ketones
0	ketones (mg/dL)

5	ketones (mg/dL)
15	ketones (mg/dL)
50	ketones (mg/dL)
150	ketones (mg/dL)

URO - UROBILINOGEN (mg/dL)

Type	Code
Measurement Unit	numeric
URO	Urobilinogen
0	urobilinogen (mg/dL)
1	urobilinogen (mg/dL)
4	urobilinogen (mg/dL)
8	urobilinogen (mg/dL)
12	urobilinogen (mg/dL)

BIL - BILIRUBIN (mg/dL)

Type	Code
Measurement Unit	numeric
BIL	Bilirubin
0	bilirubin (mg/dL)
1	bilirubin (mg/dL)
6	bilirubin (mg/dL)

BLD - BLOOD (/uL)

Type	Code
Measurement Unit	numeric
BLD	Blood
0	blood (/uL)
10	blood (/uL)
25	blood (/uL)
50	blood (/uL)
150	blood (/uL)
250	blood (/uL)

 MALB - MACROALBUMIN

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MALB	Macroalbumin

 MICR - MICROALBUMIN

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MICR	Microalbumin

 UCREAT - URINE CREATININE

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
UCREAT	Urine Creatinine

 MENST - S34 MENSTRUATING?-W3

Type	Code
Measurement Unit	numeric
Description	Male respondents, female respondents who did not agree to provide a urine sample, and pretest cases were not asked this question.
MENST	Are you currently menstruating, having your period, or spotting?
0	no
1	yes
6	refused
7	legitimate skip
8	don't know
9	not applicable

Logical Products

Data Layouts

Wave III Urinalysis

Wave III Urinalysis

UA_DATE - UA DATE

Type	Numeric (Double)
UA_DATE	Urinalysis Date

NIT - NITRATES

Type	Code
Measurement Unit	text
NIT	Nitrates
Neg	negative
Pos	positive

SG - SPECIFIC GRAVITY

Type	Numeric (Double)
SG	Specific Gravity

pH

Type	Code
Measurement Unit	numeric
PH	pH
5	pH level
6	pH level
6.5	pH level
7	pH level
8	pH level
9	pH level

WBC - WHITE BLOOD CELLS (/uL)

Type	Code
Measurement Unit	numeric

WBC		White Blood Cells
0	white blood cells (/uL)	
25	white blood cells (/uL)	
100	white blood cells (/uL)	
500	white blood cells (/uL)	

PRO - PROTEIN (mg/dL)		
Type		Code
Measurement Unit		numeric
PRO		Protein
0	protein (mg/dL)	
15	protein (mg/dL)	
30	protein (mg/dL)	
100	protein (mg/dL)	
500	protein (mg/dL)	

GLU - GLUCOSE (mg/dL)		
Type		Code
Measurement Unit		numeric
GLU		Glucose
0	glucose (mg/dL)	
50	glucose (mg/dL)	
100	glucose (mg/dL)	
250	glucose (mg/dL)	
1000	glucose (mg/dL)	

KET - KETONES (mg/dL)		
Type		Code
Measurement Unit		numeric
KET		Ketones
0	ketones (mg/dL)	
5	ketones (mg/dL)	
15	ketones (mg/dL)	
50	ketones (mg/dL)	

150	ketones (mg/dL)
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URO - UROBILINOGEN (mg/dL)

Type	Code
Measurement Unit	numeric
URO	Urobilinogen
0	urobilinogen (mg/dL)
1	urobilinogen (mg/dL)
4	urobilinogen (mg/dL)
8	urobilinogen (mg/dL)
12	urobilinogen (mg/dL)

BIL - BILIRUBIN (mg/dL)

Type	Code
Measurement Unit	numeric
BIL	Bilirubin
0	bilirubin (mg/dL)
1	bilirubin (mg/dL)
6	bilirubin (mg/dL)

BLD - BLOOD (/uL)

Type	Code
Measurement Unit	numeric
BLD	Blood
0	blood (/uL)
10	blood (/uL)
25	blood (/uL)
50	blood (/uL)
150	blood (/uL)
250	blood (/uL)

MALB - MACROALBUMIN

Type	Numeric (Double)
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Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MALB	Macroalbumin

MICR - MICROALBUMIN

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MICR	Microalbumin

UCREAT - URINE CREATININE

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
UCREAT	Urine Creatinine

MENST - S34 MENSTRUATING?-W3

Type	Code
Measurement Unit	numeric
Description	Male respondents, female respondents who did not agree to provide a urine sample, and pretest cases were not asked this question.
MENST	Are you currently menstruating, having your period, or spotting?
0	no
1	yes
6	refused
7	legitimate skip
8	don't know
9	not applicable

Physical Instances

Wave III Urinalysis

Title	Wave III Urinalysis
File Name	urine.sas7bdat
Case Quantity	15197

Variable Count	15
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UA_DATE - UA DATE

Type	Numeric (Double)
UA_DATE	Urinalysis Date

			Frequency	% of total	% of valid
Missing	.	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
10867	4330	15187	15455	15294.012...	70.604308...

NIT - NITRATES

Type	Code
Measurement Unit	text
NIT	Nitrates

			Frequency	% of total	% of valid
Valid	Neg	negative	10540	69.36%	97%
	Pos	positive	326	2.15%	3%
		Total	10,866	71.5%	100%

Valid	Invalid
10866	4331

SG - SPECIFIC GRAVITY

Type	Numeric (Double)
SG	Specific Gravity

			Frequency	% of total	% of valid
Missing	99995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
10867	4330	1	1.03	1.0210605...	0.0056245...

pH

Type	Code
Measurement Unit	numeric
PH	pH

			Frequency	% of total	% of valid
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Valid	5	pH level	923	6.07%	8.49%
	6	pH level	5164	33.98%	47.52%
	6.5	pH level	1337	8.8%	12.3%
	7	pH level	2512	16.53%	23.12%
	8	pH level	915	6.02%	8.42%
	9	pH level	16	0.11%	0.15%
		Total	10,867	71.51%	100%
Missing	995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	5	9

WBC - WHITE BLOOD CELLS (/uL)

Type	Code
Measurement Unit	numeric
WBC	White Blood Cells

			Frequency	% of total	% of valid
Valid	0	white blood cells (/uL)	7897	51.96%	72.67%
	25	white blood cells (/uL)	1295	8.52%	11.92%
	100	white blood cells (/uL)	882	5.8%	8.12%
	500	white blood cells (/uL)	793	5.22%	7.3%
		Total	10,867	71.51%	100%
Missing	995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	500

PRO - PROTEIN (mg/dL)

Type	Code
Measurement Unit	numeric
PRO	Protein

			Frequency	% of total	% of valid
Valid	0	protein (mg/dL)	8219	54.08%	75.63%
	15	protein (mg/dL)	1628	10.71%	14.98%
	30	protein (mg/dL)	888	5.84%	8.17%
	100	protein (mg/dL)	116	0.76%	1.07%
	500	protein (mg/dL)	16	0.11%	0.15%
		Total	10,867	71.51%	100%

Missing	995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	500

GLU - GLUCOSE (mg/dL)

Type	Code
Measurement Unit	numeric
GLU	Glucose

			Frequency	% of total	% of valid
Valid	0	glucose (mg/dL)	10703	70.43%	98.49%
	50	glucose (mg/dL)	57	0.38%	0.52%
	100	glucose (mg/dL)	35	0.23%	0.32%
	250	glucose (mg/dL)	14	0.09%	0.13%
	1000	glucose (mg/dL)	58	0.38%	0.53%
		Total	10,867	71.51%	100%
Missing	9995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	1000

KET - KETONES (mg/dL)

Type	Code
Measurement Unit	numeric
KET	Ketones

			Frequency	% of total	% of valid
Valid	0	ketones (mg/dL)	10565	69.52%	97.22%
	5	ketones (mg/dL)	119	0.78%	1.1%
	15	ketones (mg/dL)	96	0.63%	0.88%
	50	ketones (mg/dL)	84	0.55%	0.77%
	150	ketones (mg/dL)	3	0.02%	0.03%
		Total	10,867	71.51%	100%
Missing	995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	150

URO - UROBILINOGEN (mg/dL)

Type	Code
Measurement Unit	numeric
URO	Urobilinogen

			Frequency	% of total	% of valid
Valid	0	urobilinogen (mg/dL)	10255	67.48%	94.37%
	1	urobilinogen (mg/dL)	387	2.55%	3.56%
	4	urobilinogen (mg/dL)	195	1.28%	1.79%
	8	urobilinogen (mg/dL)	28	0.18%	0.26%
	12	urobilinogen (mg/dL)	2	0.01%	0.02%
		Total	10,867	71.51%	100%
Missing	95	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	12

BIL - BILIRUBIN (mg/dL)

Type	Code
Measurement Unit	numeric
BIL	Bilirubin

			Frequency	% of total	% of valid
Valid	0	bilirubin (mg/dL)	10688	70.33%	98.35%
	1	bilirubin (mg/dL)	174	1.14%	1.6%
	6	bilirubin (mg/dL)	5	0.03%	0.05%
		Total	10,867	71.51%	100%
Missing	95	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	6

BLD - BLOOD (/uL)

Type	Code
Measurement Unit	numeric
BLD	Blood

			Frequency	% of total	% of valid
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Valid	0	blood (/uL)	5726	37.68%	52.69%
	10	blood (/uL)	3256	21.43%	29.96%
	25	blood (/uL)	858	5.65%	7.9%
	50	blood (/uL)	289	1.9%	2.66%
	150	blood (/uL)	243	1.6%	2.24%
	250	blood (/uL)	495	3.26%	4.56%
		Total	10,867	71.51%	100%
Missing	995	urinalysis not done	4330	28.49%	
		Total	4,330	28.49%	

Valid	Invalid	Minimum	Maximum
10867	4330	0	250

MALB - MACROALBUMIN

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MALB	Macroalbumin

			Frequency	% of total	% of valid
Missing	.	missing	60	0.39%	
	9995	urinalysis not done	4330	28.49%	
	9996	not selected for this assay	4561	30.01%	
		Total	8,951	58.9%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
6246	8951	0	5567.2	16.345164...	126.52564...

MICR - MICROALBUMIN

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
MICR	Microalbumin

			Frequency	% of total	% of valid
Missing	9995	urinalysis not done	4330	28.49%	
	9996	not selected for this assay	4561	30.01%	
		Total	8,891	58.5%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
6306	8891	0	7641.05	12.970541...	133.67893...

 UCREAT - URINE CREATININE

Type	Numeric (Double)
Description	Approximately 2000 respondents were selected from each of the following categories to be assayed for macroalbumin, microalbumin, and urine creatinine: BMI <= 28; BMI = 28.01 to 29.99; BMI >= 30.
UCREAT	Urine Creatinine

			Frequency	% of total	% of valid
Missing	.	missing	83	0.55%	
	9995	urinalysis not done	4330	28.49%	
	9996	not selected for this assay	4561	30.01%	
		Total	8,974	59.05%	

Valid	Invalid	Minimum	Maximum	Mean	StdDev
6223	8974	0	1113	146.57033...	74.288843...

 MENST - S34 MENSTRUATING?-W3

Type	Code
Measurement Unit	numeric
Description	Male respondents, female respondents who did not agree to provide a urine sample, and pretest cases were not asked this question.
MENST	Are you currently menstruating, having your period, or spotting?

			Frequency	% of total	% of valid
Valid	0	no	5780	38.03%	38.03%
	1	yes	1454	9.57%	9.57%
	6	refused	3	0.02%	0.02%
	7	legitimate skip	7952	52.33%	52.33%
	8	don't know	6	0.04%	0.04%
	9	not applicable	2	0.01%	0.01%
		Total	15,197	100%	100%

Valid	Invalid	Minimum	Maximum
15197	0	0	9