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# 10 – Cardiovascular Health

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## 10.1 HEALTH EXAMINATION

### 10.1.1 POSTURAL HYPOTENSION – SYSTOLIC

Appendix 10A : Postural hypotension systolic: Multiple linear regression summary for all exposed

EFFECT	ESTIMATE	95% CONFIDENCE LIMITS	
Intercept	-0.89	-3.63	1.85
<b>GROUP</b>			
Amberley	0.05	-1.02	1.11
Richmond	0.12	-0.89	1.14
Exposed (reference)	0.00	.	.
<b>AGE CATEGORY</b>			
< 29yrs	0.39	-3.19	3.97
30-34yrs	-0.22	-3.17	2.72
35-39yrs	-0.46	-3.19	2.27
40-44yrs	0.26	-2.26	2.78
45-49yrs	0.06	-2.38	2.50
50-54yrs	-0.70	-3.20	1.80
55-59yrs	-0.46	-3.10	2.18
> 60yrs (reference)	0.00	.	.
<b>POSTING CATEGORY</b>			
1980-1984	0.55	-0.60	1.69
1985-1989	0.34	-0.98	1.66
1990-1994	-0.48	-2.19	1.24
1995-1999	-0.59	-2.90	1.71
1975-1979 (reference)	0.00	.	.

## Appendix 10A continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>RANK CATEGORY</b>			
Civilian	-2.50	-5.35	0.34
Non Comm Officer	-0.22	-1.29	0.85
Officer	1.67	-0.83	4.16
Unknown	-1.14	-4.81	2.53
Enlisted (reference)	0.00	.	.
<b>DRINKER CATEGORY</b>			
Former Hazardous	-1.21	-3.72	1.30
Hazardous Drinker	0.17	-0.77	1.11
Moderate	-0.08	-1.17	1.00
Safe Drinker (reference)	0.00	.	.
<b>SMOKER CATEGORY</b>			
Current smoker	-0.75	-1.89	0.39
Ex smoker	-0.25	-1.18	0.68
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-0.85	-2.04	0.34
Overweight	-0.31	-1.41	0.79
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	0.16	-0.74	1.05
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	0.35	-2.42	3.12
No Beta Blocker (reference)	0.00	.	.
Nitrates	0.47	-5.38	6.32
No Nitrates (reference)	0.00	.	.
Aspirin	0.57	-2.50	3.63
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.85	-0.78	2.49
No Ace Inhibitor (reference)	0.00	.	.

Appendix 10A continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>H.S.A. CENTRE</b>			
<b>Adelaide</b>	-0.61	-2.32	1.11
<b>Canberra</b>	-1.13	-3.37	1.11
<b>Ipswich</b>	0.12	-1.10	1.33
<b>Melbourne</b>	-0.40	-2.13	1.34
<b>Newcastle</b>	-3.89	-5.75	-2.03
<b>Parramatta</b>	-4.87	-5.98	-3.76
<b>Perth</b>	3.31	1.21	5.40
<b>Brisbane (reference)</b>	0.00	.	.

**Appendix 10B : Postural hypotension systolic: Most parsimonious model  
obtained by stepwise regression for all exposed**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-1.82	-2.59	-1.05
<b>GROUP</b>			
<b>Amberley</b>	0.27	-0.71	1.25
<b>Richmond</b>	0.48	-0.47	1.42
<b>Exposed (reference)</b>	0.00	.	.
<b>H.S.A. CENTRE</b>			
<b>Adelaide</b>	-0.49	-2.16	1.18
<b>Canberra</b>	-1.52	-3.65	0.61
<b>Ipswich</b>	0.01	-1.15	1.16
<b>Melbourne</b>	-0.74	-2.39	0.92
<b>Newcastle</b>	-3.76	-5.56	-1.96
<b>Parramatta</b>	-4.79	-5.84	-3.74
<b>Perth</b>	3.42	1.42	5.42
<b>Brisbane (reference)</b>	0.00	.	.

**Appendix 10C : Postural hypotension systolic: Multiple linear regression with confidence intervals computed using robust standard error estimates derived after clustering on HSA office**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-0.89	-4.75	2.97
<b>GROUP</b>			
<b>Amberley</b>	0.05	-0.67	0.77
<b>Richmond</b>	0.12	-0.58	0.82
<b>Exposed (reference)</b>	0.00		
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	0.39	-3.00	3.78
<b>30-34yrs</b>	-0.22	-5.10	4.66
<b>35-39yrs</b>	-0.46	-5.14	4.22
<b>40-44yrs</b>	0.26	-3.44	3.95
<b>45-49yrs</b>	0.06	-3.16	3.27
<b>50-54yrs</b>	-0.70	-4.29	2.89
<b>55-59yrs</b>	-0.46	-5.24	4.32
<b>&gt; 60yrs (reference)</b>	0.00		
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.55	-0.18	1.27
<b>1985-1989</b>	0.34	-1.17	1.86
<b>1990-1994</b>	-0.48	-2.43	1.47
<b>1995-1999</b>	-0.59	-2.68	1.49
<b>1975-1979 (reference)</b>	0.00		
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-2.50	-3.45	-1.55
<b>Non Comm Officer</b>	-0.22	-1.43	0.99
<b>Officer</b>	1.67	-0.66	3.99
<b>Unknown</b>	-1.14	-6.55	4.27
<b>Enlisted (reference)</b>	0.00		
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-1.21	-2.92	0.50
<b>Hazardous Drinker</b>	0.17	-0.89	1.23
<b>Moderate</b>	-0.08	-1.23	1.06
<b>Safe Drinker (reference)</b>	0.00		

## Appendix 10C continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	-0.75	-1.89	0.39
Ex smoker	-0.25	-1.16	0.66
Never smoked (reference)	0.00		
<b>B.M.I.</b>			
Obese	-0.85	-1.74	0.04
Overweight	-0.31	-1.14	0.52
Normal weight (reference)	0.00		
<b>OS EXPOSURE</b>			
OS Exposure	0.16	-0.81	1.13
No OS exposure (reference)	0.00		
<b>MEDICATION</b>			
Beta Blocker	0.35	-2.39	3.09
No Beta Blocker (reference)	0.00		
Nitrates	0.47	-3.87	4.81
No Nitrates (reference)	0.00		
Aspirin	0.57	-1.65	2.78
No Aspirin (reference)	0.00		
Ace Inhibitor	0.85	-0.62	2.33
No Ace Inhibitor (reference)	0.00		
<b>H.S.A. CENTRE</b>			
Adelaide	-0.61	-0.94	-0.27
Canberra	-1.13	-1.57	-0.68
Ipswich	0.12	-0.09	0.32
Melbourne	-0.40	-0.66	-0.14
Newcastle	-3.89	-4.17	-3.61
Parramatta	-4.87	-5.34	-4.40
Perth	3.31	2.97	3.64
Brisbane (reference)	0.00		

**Appendix 10D : Postural hypotension systolic: Multiple linear regression where  
the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	0.54	-2.61	3.68
<b>GROUP</b>			
<b>Amberley</b>	0.57	-0.78	1.93
<b>Richmond</b>	0.63	-0.67	1.94
<b>Exposed (reference)</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-2.97	-7.49	1.55
<b>30-34yrs</b>	-2.02	-5.55	1.51
<b>35-39yrs</b>	-2.82	-5.96	0.32
<b>40-44yrs</b>	-1.66	-4.51	1.20
<b>45-49yrs</b>	-1.79	-4.55	0.96
<b>50-54yrs</b>	-2.28	-5.07	0.52
<b>55-59yrs</b>	-2.07	-5.00	0.86
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.76	-0.48	2.00
<b>1985-1989</b>	0.31	-1.27	1.89
<b>1990-1994</b>	0.28	-1.90	2.46
<b>1995-1999</b>	-0.02	-2.95	2.92
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	1.38	-6.55	9.32
<b>Non Comm Officer</b>	-0.75	-1.97	0.47
<b>Officer</b>	1.12	-1.76	3.99
<b>Unknown</b>	-1.04	-5.26	3.17
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-1.25	-4.08	1.58
<b>Hazardous Drinker</b>	0.40	-0.67	1.47
<b>Moderate</b>	-0.01	-1.26	1.24
<b>Safe Drinker (reference)</b>	0.00	.	.

Appendix 10D continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	-0.70	-2.03	0.62
Ex smoker	-0.16	-1.21	0.90
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-0.66	-2.03	0.71
Overweight	-0.32	-1.62	0.98
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	-0.17	-1.21	0.87
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	0.17	-2.88	3.22
No Beta Blocker (reference)	0.00	.	.
Nitrates	-0.03	-6.10	6.04
No Nitrates (reference)	0.00	.	.
Aspirin	1.07	-2.55	4.69
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.83	-0.96	2.62
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	-0.90	-2.75	0.96
Canberra	-1.09	-3.62	1.43
Ipswich	-0.67	-2.19	0.85
Melbourne	-0.74	-2.64	1.16
Newcastle	-3.10	-5.19	-1.01
Parramatta	-4.98	-6.22	-3.73
Perth	2.88	0.65	5.11
Brisbane (reference)	0.00	.	.

**Appendix 10E : Postural hypotension systolic: Multiple linear regression where  
the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-0.41	-3.78	2.96
<b>GROUP</b>			
<b>Amberley</b>	0.04	-1.36	1.43
<b>Richmond</b>	0.18	-1.19	1.55
<b>Exposed (reference)</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-0.55	-4.73	3.62
<b>30-34yrs</b>	-0.55	-3.98	2.89
<b>35-39yrs</b>	-0.98	-4.21	2.25
<b>40-44yrs</b>	-0.54	-3.57	2.49
<b>45-49yrs</b>	-0.54	-3.47	2.38
<b>50-54yrs</b>	-0.58	-3.60	2.43
<b>55-59yrs</b>	-0.49	-3.68	2.69
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.70	-0.65	2.04
<b>1985-1989</b>	0.52	-0.97	2.00
<b>1990-1994</b>	-0.29	-2.21	1.63
<b>1995-1999</b>	-0.30	-3.04	2.44
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-3.41	-6.69	-0.14
<b>Non Comm Officer</b>	-0.36	-1.56	0.85
<b>Officer</b>	1.09	-1.82	4.00
<b>Unknown</b>	-5.95	-12.36	0.47
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	0.92	-2.08	3.93
<b>Hazardous Drinker</b>	0.04	-1.02	1.09
<b>Moderate</b>	0.03	-1.21	1.27
<b>Safe Drinker (reference)</b>	0.00	.	.

## Appendix 10E continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	-0.68	-1.96	0.61
Ex smoker	-0.07	-1.12	0.98
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-1.33	-2.69	0.04
Overweight	-0.70	-1.97	0.58
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	-0.18	-1.23	0.88
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	1.18	-2.06	4.42
No Beta Blocker (reference)	0.00	.	.
Nitrates	1.82	-4.80	8.44
No Nitrates (reference)	0.00	.	.
Aspirin	0.22	-3.79	4.24
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	1.19	-0.73	3.11
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	-0.07	-1.98	1.83
Canberra	-0.68	-3.12	1.75
Ipswich	0.79	-0.68	2.26
Melbourne	-0.28	-2.13	1.57
Newcastle	-3.72	-5.76	-1.68
Parramatta	-4.60	-5.85	-3.35
Perth	3.28	0.93	5.64
Brisbane (reference)	0.00	.	.

**Appendix 10F : Postural hypotension systolic: Multiple linear regression where exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-0.47	-3.24	2.31
<b>EXPOSURE</b>			
<b>Mild exposure</b>	0.64	-0.73	2.00
<b>Moderate exposure</b>	-0.67	-1.99	0.66
<b>Prolonged exposure</b>	0.00	-1.30	1.31
<b>Unexposed</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-0.01	-3.72	3.69
<b>30-34yrs</b>	-0.42	-3.44	2.60
<b>35-39yrs</b>	-0.58	-3.36	2.21
<b>40-44yrs</b>	0.31	-2.27	2.89
<b>45-49yrs</b>	-0.08	-2.57	2.41
<b>50-54yrs</b>	-0.47	-3.02	2.07
<b>55-59yrs</b>	-0.70	-3.40	2.00
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.64	-0.52	1.81
<b>1985-1989</b>	0.29	-1.05	1.64
<b>1990-1994</b>	-0.50	-2.28	1.28
<b>1995-1999</b>	-0.68	-3.07	1.71
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-2.90	-6.06	0.27
<b>Non Comm Officer</b>	-0.30	-1.39	0.79
<b>Officer</b>	1.01	-1.54	3.57
<b>Unknown</b>	-2.16	-6.00	1.69
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-1.38	-4.01	1.24
<b>Hazardous Drinker</b>	0.21	-0.74	1.17
<b>Moderate</b>	-0.06	-1.17	1.05
<b>Safe Drinker (reference)</b>	0.00	.	.

## Appendix 10F continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	-0.82	-1.98	0.34
Ex smoker	-0.37	-1.32	0.57
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-1.03	-2.24	0.19
Overweight	-0.51	-1.64	0.62
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	0.09	-0.82	1.00
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	0.39	-2.45	3.22
No Beta Blocker (reference)	0.00	.	.
Nitrates	0.17	-5.69	6.04
No Nitrates (reference)	0.00	.	.
Aspirin	0.77	-2.44	3.98
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.85	-0.80	2.50
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	-0.66	-2.38	1.07
Canberra	-1.50	-3.81	0.81
Ipswich	0.05	-1.20	1.31
Melbourne	-0.44	-2.18	1.30
Newcastle	-3.87	-5.75	-1.99
Parramatta	-4.79	-5.91	-3.67
Perth	3.12	0.99	5.26
Brisbane (reference)	0.00	.	.

## 10.1.2 POSTURAL HYPOTENSION – DIASTOLIC

Appendix 10G : Postural hypotension diastolic : Multiple linear regression summary for all exposed

EFFECT	ESTIMATE	95% CONFIDENCE LIMITS	
Intercept	-4.35	-6.56	-2.13
<b>GROUP</b>			
Amberley	0.10	-0.76	0.97
Richmond	0.09	-0.73	0.91
Exposed (reference)	0.00	.	.
<b>AGE CATEGORY</b>			
< 29yrs	-2.42	-5.32	0.48
30-34yrs	-1.92	-4.30	0.47
35-39yrs	-0.52	-2.72	1.69
40-44yrs	-0.72	-2.77	1.32
45-49yrs	-0.13	-2.10	1.84
50-54yrs	-0.31	-2.33	1.71
55-59yrs	0.17	-1.97	2.30
> 60yrs (reference)	0.00	.	.
<b>POSTING CATEGORY</b>			
1980-1984	-0.13	-1.06	0.80
1985-1989	0.30	-0.77	1.37
1990-1994	0.28	-1.10	1.67
1995-1999	0.88	-0.98	2.75
1975-1979 (reference)	0.00	.	.
<b>RANK CATEGORY</b>			
Civilian	-1.45	-3.75	0.85
Non Comm Officer	-0.39	-1.26	0.47
Officer	-1.23	-3.25	0.79
Unknown	-0.77	-3.74	2.20
Enlisted (reference)	0.00	.	.

## Appendix 10G continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>DRINKER CATEGORY</b>			
Former Hazardous	-0.83	-2.86	1.20
Hazardous Drinker	-0.23	-0.99	0.53
Moderate	-0.11	-0.99	0.77
Safe Drinker (reference)	0.00	.	.
<b>SMOKER CATEGORY</b>			
Current smoker	-0.08	-1.01	0.84
Ex smoker	0.70	-0.06	1.45
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-0.07	-1.03	0.90
Overweight	-0.21	-1.10	0.69
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	0.20	-0.52	0.93
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	2.13	-0.12	4.37
No Beta Blocker (reference)	0.00	.	.
Nitrates	-0.36	-5.09	4.37
No Nitrates (reference)	0.00	.	.
Aspirin	0.09	-2.39	2.57
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.55	-0.77	1.87
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	1.50	0.12	2.89
Canberra	-2.40	-4.22	-0.59
Ipswich	-1.45	-2.43	-0.47
Melbourne	-1.43	-2.84	-0.03
Newcastle	-1.99	-3.49	-0.48
Parramatta	-3.59	-4.49	-2.69
Perth	-0.41	-2.11	1.29
Brisbane (reference)	0.00	.	.

**Appendix 10H : Postural hypotension diastolic : Most parsimonious model  
obtained by stepwise regression for all exposed**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-5.42	-6.15	-4.68
<b>GROUP</b>			
<b>Amberley</b>	0.17	-0.64	0.98
<b>Richmond</b>	0.25	-0.54	1.03
<b>Exposed (reference)</b>	0.00	.	.
<b>SMOKER CATEGORY</b>			
<b>Current smoker</b>	-0.10	-0.97	0.78
<b>Ex smoker</b>	0.82	0.11	1.52
<b>Never smoked (reference)</b>	0.00	.	.
<b>MEDICATION</b>			
<b>Beta Blocker</b>	2.49	0.53	4.45
<b>No Beta Blocker (reference)</b>	0.00	.	.
<b>H.S.A. CENTRE</b>			
<b>Adelaide</b>	1.62	0.26	2.99
<b>Canberra</b>	-2.47	-4.23	-0.71
<b>Ipswich</b>	-1.31	-2.27	-0.36
<b>Melbourne</b>	-1.16	-2.52	0.20
<b>Newcastle</b>	-1.82	-3.30	-0.35
<b>Parramatta</b>	-3.51	-4.38	-2.64
<b>Perth</b>	-0.31	-1.97	1.35
<b>Brisbane (reference)</b>	0.00	.	.

**Appendix 10I : Postural hypotension diastolic: Multiple linear regression with confidence intervals computed using robust standard error estimates derived after clustering on HSA office**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
Intercept	-4.35	-6.14	-2.55
<b>GROUP</b>			
Amberley	0.10	-0.64	0.85
Richmond	0.09	-0.75	0.93
Exposed (reference)	0.00	0.00	0.00
<b>AGE CATEGORY</b>			
< 29yrs	-2.42	-5.47	0.63
30-34yrs	-1.92	-4.73	0.90
35-39yrs	-0.52	-2.82	1.79
40-44yrs	-0.72	-2.43	0.98
45-49yrs	-0.13	-1.34	1.08
50-54yrs	-0.31	-2.19	1.57
55-59yrs	0.17	-1.62	1.96
> 60yrs (reference)	0.00	0.00	0.00
<b>POSTING CATEGORY</b>			
1980-1984	-0.13	-1.07	0.82
1985-1989	0.30	-0.89	1.49
1990-1994	0.28	-1.42	1.99
1995-1999	0.88	-0.22	1.98
1975-1979 (reference)	0.00	0.00	0.00
<b>RANK CATEGORY</b>			
Civilian	-1.45	-1.97	-0.92
Non Comm Officer	-0.39	-1.15	0.36
Officer	-1.23	-2.94	0.48
Unknown	-0.77	-2.02	0.49
Enlisted (reference)	0.00	0.00	0.00
<b>DRINKER CATEGORY</b>			
Former Hazardous	-0.83	-1.89	0.23
Hazardous Drinker	-0.23	-1.11	0.64
Moderate	-0.11	-1.08	0.86
Safe Drinker (reference)	0.00	0.00	0.00

Appendix 10I continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker</b>	-0.08	-0.45	0.28
<b>Ex smoker</b>	0.70	0.17	1.22
<b>Never smoked (reference)</b>	0.00	0.00	0.00
<b>B.M.I.</b>			
<b>Obese</b>	-0.07	-0.79	0.65
<b>Overweight</b>	-0.21	-0.68	0.27
<b>Normal weight (reference)</b>	0.00	0.00	0.00
<b>OS EXPOSURE</b>			
<b>OS Exposure</b>	0.20	-0.83	1.24
<b>No OS exposure (reference)</b>	0.00	0.00	0.00
<b>MEDICATION</b>			
<b>Beta Blocker</b>	2.13	0.22	4.04
<b>No Beta Blocker (reference)</b>	0.00	0.00	0.00
<b>Nitrates</b>	-0.36	-1.85	1.13
<b>No Nitrates (reference)</b>	0.00	0.00	0.00
<b>Aspirin</b>	0.09	-1.95	2.13
<b>No Aspirin (reference)</b>	0.00	0.00	0.00
<b>Ace Inhibitor</b>	0.55	-0.83	1.92
<b>No Ace Inhibitor (reference)</b>	0.00	0.00	0.00
<b>H.S.A. CENTRE</b>			
<b>Adelaide</b>	1.50	1.34	1.67
<b>Canberra</b>	-2.40	-2.71	-2.09
<b>Ipswich</b>	-1.45	-1.63	-1.27
<b>Melbourne</b>	-1.43	-1.84	-1.03
<b>Newcastle</b>	-1.99	-2.21	-1.76
<b>Parramatta</b>	-3.59	-3.81	-3.37
<b>Perth</b>	-0.41	-0.55	-0.27
<b>Brisbane (reference)</b>	0.00	0.00	0.00

**Appendix 10J : Postural hypotension diastolic : Multiple linear regression where  
the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-3.93	-6.40	-1.47
<b>GROUP</b>			
<b>Amberley</b>	0.18	-0.88	1.25
<b>Richmond</b>	0.13	-0.90	1.15
<b>Exposed (reference)</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-3.49	-7.04	0.06
<b>30-34yrs</b>	-3.23	-6.00	-0.45
<b>35-39yrs</b>	-1.52	-3.99	0.94
<b>40-44yrs</b>	-1.77	-4.02	0.47
<b>45-49yrs</b>	-1.27	-3.44	0.89
<b>50-54yrs</b>	-1.24	-3.44	0.96
<b>55-59yrs</b>	-0.67	-2.97	1.63
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.12	-0.85	1.09
<b>1985-1989</b>	0.62	-0.62	1.86
<b>1990-1994</b>	0.76	-0.95	2.47
<b>1995-1999</b>	0.21	-2.10	2.52
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-2.78	-9.01	3.46
<b>Non Comm Officer</b>	-0.84	-1.81	0.12
<b>Officer</b>	-1.19	-3.45	1.07
<b>Unknown</b>	-0.96	-4.27	2.36
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-1.07	-3.30	1.15
<b>Hazardous Drinker</b>	-0.42	-1.26	0.42
<b>Moderate</b>	-0.04	-1.02	0.94
<b>Safe Drinker (reference)</b>	0.00	.	.

## Appendix 10J continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	0.61	-0.43	1.65
Ex smoker	1.09	0.26	1.92
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	0.16	-0.92	1.24
Overweight	-0.04	-1.06	0.99
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	0.39	-0.43	1.20
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	2.83	0.43	5.22
No Beta Blocker (reference)	0.00	.	.
Nitrates	-0.45	-5.22	4.32
No Nitrates (reference)	0.00	.	.
Aspirin	-0.99	-3.83	1.85
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.93	-0.48	2.34
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	1.45	-0.00	2.91
Canberra	-1.52	-3.51	0.46
Ipswich	-1.63	-2.83	-0.44
Melbourne	-1.72	-3.21	-0.23
Newcastle	-1.72	-3.36	-0.08
Parramatta	-3.18	-4.16	-2.21
Perth	-0.46	-2.21	1.29
Brisbane (reference)	0.00	.	.

**Appendix 10K : Postural hypotension diastolic : Multiple linear regression where  
the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-4.52	-7.31	-1.73
<b>GROUP</b>			
<b>Amberley</b>	0.05	-1.11	1.20
<b>Richmond</b>	0.04	-1.09	1.18
<b>Exposed (reference)</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-1.52	-4.98	1.93
<b>30-34yrs</b>	-1.44	-4.29	1.40
<b>35-39yrs</b>	0.17	-2.50	2.85
<b>40-44yrs</b>	-0.30	-2.81	2.21
<b>45-49yrs</b>	0.19	-2.24	2.61
<b>50-54yrs</b>	0.99	-1.50	3.48
<b>55-59yrs</b>	0.85	-1.78	3.49
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	-0.06	-1.18	1.05
<b>1985-1989</b>	0.26	-0.97	1.49
<b>1990-1994</b>	0.38	-1.21	1.97
<b>1995-1999</b>	-0.34	-2.61	1.92
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-1.61	-4.32	1.10
<b>Non Comm Officer</b>	-0.48	-1.48	0.52
<b>Officer</b>	-1.67	-4.08	0.73
<b>Unknown</b>	-0.64	-5.95	4.67
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-0.41	-2.90	2.07
<b>Hazardous Drinker</b>	-0.64	-1.51	0.24
<b>Moderate</b>	-0.00	-1.03	1.02
<b>Safe Drinker (reference)</b>	0.00	.	.

## Appendix 10K continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	0.22	-0.84	1.29
Ex smoker	0.60	-0.27	1.47
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	-0.19	-1.32	0.94
Overweight	-0.41	-1.46	0.65
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	-0.02	-0.89	0.85
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	2.64	-0.04	5.32
No Beta Blocker (reference)	0.00	.	.
Nitrates	0.50	-4.98	5.98
No Nitrates (reference)	0.00	.	.
Aspirin	-0.59	-3.91	2.74
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.57	-1.02	2.16
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	2.18	0.60	3.75
Canberra	-2.47	-4.49	-0.46
Ipswich	-1.39	-2.61	-0.18
Melbourne	-1.36	-2.89	0.18
Newcastle	-1.69	-3.38	0.00
Parramatta	-3.65	-4.68	-2.61
Perth	-0.97	-2.91	0.98
Brisbane (reference)	0.00	.	.

**Appendix 10L : Postural hypotension diastolic : Multiple linear regression where  
exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>Intercept</b>	-4.12	-6.37	-1.87
<b>EXPOSED</b>			
<b>Mild exposure</b>	0.82	-0.28	1.93
<b>Moderate exposure</b>	0.01	-1.06	1.08
<b>Prolonged exposure</b>	-1.08	-2.14	-0.03
<b>Unexposed</b>	0.00	.	.
<b>AGE CATEGORY</b>			
<b>&lt; 29yrs</b>	-2.48	-5.48	0.52
<b>30-34yrs</b>	-2.28	-4.73	0.17
<b>35-39yrs</b>	-0.76	-3.01	1.50
<b>40-44yrs</b>	-0.86	-2.94	1.23
<b>45-49yrs</b>	-0.34	-2.36	1.67
<b>50-54yrs</b>	-0.28	-2.35	1.78
<b>55-59yrs</b>	0.03	-2.16	2.21
<b>&gt; 60yrs (reference)</b>	0.00	.	.
<b>POSTING CATEGORY</b>			
<b>1980-1984</b>	0.06	-0.88	1.01
<b>1985-1989</b>	0.47	-0.62	1.56
<b>1990-1994</b>	0.59	-0.85	2.03
<b>1995-1999</b>	0.48	-1.45	2.42
<b>1975-1979 (reference)</b>	0.00	.	.
<b>RANK CATEGORY</b>			
<b>Civilian</b>	-1.95	-4.52	0.62
<b>Non Comm Officer</b>	-0.56	-1.45	0.32
<b>Officer</b>	-1.74	-3.81	0.33
<b>Unknown</b>	-0.76	-3.88	2.35
<b>Enlisted (reference)</b>	0.00	.	.
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous</b>	-0.85	-2.98	1.28
<b>Hazardous Drinker</b>	-0.35	-1.12	0.43
<b>Moderate</b>	-0.11	-1.01	0.79
<b>Safe Drinker (reference)</b>	0.00	.	.

## Appendix 10L continued...

<b>EFFECT</b>	<b>ESTIMATE</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
Current smoker	0.03	-0.91	0.97
Ex smoker	0.72	-0.04	1.49
Never smoked (reference)	0.00	.	.
<b>B.M.I.</b>			
Obese	0.01	-0.98	0.99
Overweight	-0.14	-1.06	0.78
Normal weight (reference)	0.00	.	.
<b>OS EXPOSURE</b>			
OS Exposure	0.19	-0.55	0.93
No OS exposure (reference)	0.00	.	.
<b>MEDICATION</b>			
Beta Blocker	2.31	0.01	4.60
No Beta Blocker (reference)	0.00	.	.
Nitrates	-0.23	-4.98	4.52
No Nitrates (reference)	0.00	.	.
Aspirin	-0.31	-2.91	2.29
No Aspirin (reference)	0.00	.	.
Ace Inhibitor	0.73	-0.61	2.07
No Ace Inhibitor (reference)	0.00	.	.
<b>H.S.A. CENTRE</b>			
Adelaide	1.41	0.01	2.82
Canberra	-2.82	-4.70	-0.95
Ipswich	-1.39	-2.41	-0.37
Melbourne	-1.48	-2.89	-0.07
Newcastle	-2.15	-3.67	-0.62
Parramatta	-3.56	-4.47	-2.66
Perth	-0.65	-2.38	1.08
Brisbane (reference)	0.00	.	.

## 10.2 SELF-REPORTED SYMPTOMS

### 10.2.1 CHEST PAIN

Appendix 10M : Self-reported chest pain: Multiple logistic regression summary  
for all exposed

EFFECT	ODDS RATIO	95% CONFIDENCE LIMITS	
<b>GROUP</b>			
Amberley vs Exposed	0.38	0.26	0.55
Richmond vs Exposed	0.49	0.35	0.67
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.68	0.17	2.70
30-34yrs vs 60-64yrs	1.55	0.57	4.19
35-39yrs vs 60-64yrs	1.79	0.71	4.51
40-44yrs vs 60-64yrs	1.76	0.75	4.17
45-49yrs vs 60-64yrs	2.16	0.94	4.96
50-54yrs vs 60-64yrs	1.51	0.65	3.53
55-59yrs vs 60-64yrs	2.03	0.84	4.93
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	0.91	0.62	1.34
1985-1989 vs 1975-1979	0.98	0.63	1.51
1990-1994 vs 1975-1979	1.00	0.57	1.77
1995-1999 vs 1975-1979	1.09	0.49	2.41
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	2.13	0.96	4.75
Non Comm Officer vs Enlisted	1.05	0.73	1.51
Officer vs Enlisted	0.92	0.38	2.24
Unknown vs Enlisted	1.33	0.49	3.66

Appendix 10M continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.61	0.24	1.54
<b>Hazardous Drinker vs Safe Drinker</b>	0.99	0.72	1.36
<b>Moderate vs Safe Drinker</b>	0.97	0.67	1.40
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	2.07	1.43	3.01
<b>Ex smoker vs Never smoked</b>	1.28	0.93	1.77
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.51	1.00	2.28
<b>Overweight vs Normal weight</b>	1.36	0.92	2.01
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.09	0.81	1.46
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.58	0.71	3.51
<b>Nitrates vs No Nitrates</b>	7.43	1.20	46.18
<b>Aspirin vs No Aspirin</b>	2.21	0.94	5.18
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.60	0.98	2.63

**Appendix 10N : Self-reported chest pain: Most parsimonious model obtained by logistic regression for all exposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.37	0.26	0.52
<b>Richmond vs Exposed</b>	0.48	0.35	0.66
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	2.16	1.52	3.08
<b>Ex smoker vs Never smoked</b>	1.35	0.99	1.83
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.58	1.05	2.36
<b>Overweight vs Normal weight</b>	1.40	0.95	2.05
<b>MEDICATION</b>			
<b>Nitrates vs No Nitrates</b>	8.12	1.42	46.27
<b>Aspirin vs No Aspirin</b>	2.16	1.00	4.66
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.61	1.00	2.60

**Appendix 100 : Self-reported chest pain: Multiple logistic regression where the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.31	0.20	0.48
<b>Richmond vs Exposed</b>	0.41	0.28	0.61
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	1.49	0.21	10.70
<b>30-34yrs vs 60-64yrs</b>	1.62	0.44	5.95
<b>35-39yrs vs 60-64yrs</b>	2.49	0.80	7.70
<b>40-44yrs vs 60-64yrs</b>	2.27	0.81	6.37
<b>45-49yrs vs 60-64yrs</b>	2.46	0.91	6.67
<b>50-54yrs vs 60-64yrs</b>	1.61	0.59	4.40
<b>55-59yrs vs 60-64yrs</b>	2.41	0.86	6.75
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	0.85	0.56	1.30
<b>1985-1989 vs 1975-1979</b>	1.36	0.80	2.30
<b>1990-1994 vs 1975-1979</b>	0.70	0.30	1.65
<b>1995-1999 vs 1975-1979</b>	0.74	0.23	2.44
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	0.97	0.08	11.21
<b>Non Comm Officer vs Enlisted</b>	1.20	0.79	1.83
<b>Officer vs Enlisted</b>	0.81	0.28	2.32
<b>Unknown vs Enlisted</b>	1.51	0.50	4.58
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.32	0.09	1.09
<b>Hazardous Drinker vs Safe Drinker</b>	0.94	0.65	1.35
<b>Moderate vs Safe Drinker</b>	0.99	0.65	1.51
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	2.34	1.51	3.63
<b>Ex smoker vs Never smoked</b>	1.34	0.92	1.94

Appendix 10O continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.66	1.01	2.71
<b>Overweight vs Normal weight</b>	1.46	0.91	2.35
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	0.89	0.63	1.26
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.74	0.72	4.17
<b>Nitrates vs No Nitrates</b>	11.46	1.77	74.15
<b>Aspirin vs No Aspirin</b>	1.28	0.45	3.66
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.69	0.98	2.92

**Appendix 10P : Self-reported chest pain: Multiple logistic regression where the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.44	0.27	0.71
<b>Richmond vs Exposed</b>	0.57	0.37	0.89
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	1.37	0.25	7.42
<b>30-34yrs vs 60-64yrs</b>	1.92	0.52	7.06
<b>35-39yrs vs 60-64yrs</b>	2.50	0.73	8.64
<b>40-44yrs vs 60-64yrs</b>	2.01	0.62	6.58
<b>45-49yrs vs 60-64yrs</b>	2.24	0.71	7.07
<b>50-54yrs vs 60-64yrs</b>	1.43	0.44	4.64
<b>55-59yrs vs 60-64yrs</b>	1.87	0.54	6.49
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	0.81	0.49	1.35
<b>1985-1989 vs 1975-1979</b>	1.03	0.61	1.73
<b>1990-1994 vs 1975-1979</b>	0.80	0.40	1.59
<b>1995-1999 vs 1975-1979</b>	1.00	0.36	2.81
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	3.23	1.23	8.50
<b>Non Comm Officer vs Enlisted</b>	1.20	0.77	1.85
<b>Officer vs Enlisted</b>	0.72	0.20	2.58
<b>Unknown vs Enlisted</b>	0.47	0.04	5.65
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.64	0.18	2.28
<b>Hazardous Drinker vs Safe Drinker</b>	1.06	0.72	1.56
<b>Moderate vs Safe Drinker</b>	1.24	0.80	1.94
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	2.72	1.74	4.25
<b>Ex smoker vs Never smoked</b>	1.67	1.12	2.50

Appendix 10P continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.53	0.93	2.52
<b>Overweight vs Normal weight</b>	1.10	0.68	1.77
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.21	0.83	1.75
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.27	0.45	3.56
<b>Nitrates vs No Nitrates</b>	16.99	1.59	181.55
<b>Aspirin vs No Aspirin</b>	4.08	1.27	13.13
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.24	0.63	2.42

**Appendix 10Q : Self-reported chest pain: Multiple logistic regression where exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>EXPOSURE</b>			
Mild exposure vs Unexposed	1.78	1.15	2.77
Moderate exposure vs Unexposed	2.15	1.42	3.24
Prolonged exposure vs Unexposed	2.56	1.73	3.80
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.67	0.15	2.96
30-34yrs vs 60-64yrs	1.81	0.64	5.09
35-39yrs vs 60-64yrs	1.77	0.68	4.64
40-44yrs vs 60-64yrs	1.72	0.70	4.21
45-49yrs vs 60-64yrs	2.20	0.93	5.22
50-54yrs vs 60-64yrs	1.34	0.55	3.25
55-59yrs vs 60-64yrs	2.00	0.79	5.03
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	0.85	0.57	1.27
1985-1989 vs 1975-1979	0.96	0.61	1.50
1990-1994 vs 1975-1979	0.93	0.51	1.70
1995-1999 vs 1975-1979	0.98	0.42	2.30
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	2.76	1.11	6.85
Non Comm Officer vs Enlisted	1.02	0.70	1.49
Officer vs Enlisted	0.86	0.33	2.22
Unknown vs Enlisted	1.29	0.44	3.81
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	0.49	0.17	1.44
Hazardous Drinker vs Safe Drinker	1.04	0.75	1.44
Moderate vs Safe Drinker	1.09	0.74	1.59

Appendix 10Q continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	2.14	1.46	3.14
<b>Ex smoker vs Never smoked</b>	1.31	0.94	1.83
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.48	0.96	2.26
<b>Overweight vs Normal weight</b>	1.23	0.82	1.85
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.09	0.80	1.48
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.60	0.70	3.65
<b>Nitrates vs No Nitrates</b>	7.07	1.13	44.26
<b>Aspirin vs No Aspirin</b>	2.34	0.96	5.71
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.65	0.99	2.73

## 10.2.2 RAPID, POUNDING OR IRREGULAR HEARTBEAT

Appendix 10R : Self-reported rapid, pounding or irregular heartbeat: Multiple logistic regression summary for all exposed

EFFECT	ODDS RATIO	95% CONFIDENCE LIMITS	
<b>GROUP</b>			
Amberley vs Exposed	0.45	0.31	0.67
Richmond vs Exposed	0.65	0.47	0.90
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.56	0.16	1.93
30-34yrs vs 60-64yrs	0.82	0.31	2.18
35-39yrs vs 60-64yrs	0.93	0.37	2.30
40-44yrs vs 60-64yrs	0.82	0.35	1.90
45-49yrs vs 60-64yrs	1.26	0.56	2.83
50-54yrs vs 60-64yrs	1.09	0.48	2.51
55-59yrs vs 60-64yrs	0.98	0.40	2.40
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.09	0.72	1.63
1985-1989 vs 1975-1979	1.31	0.84	2.05
1990-1994 vs 1975-1979	1.62	0.92	2.86
1995-1999 vs 1975-1979	1.53	0.69	3.37
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	1.30	0.57	2.94
Non Comm Officer vs Enlisted	0.77	0.53	1.12
Officer vs Enlisted	0.84	0.35	2.06
Unknown vs Enlisted	0.86	0.28	2.62
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	1.44	0.64	3.23
Hazardous Drinker vs Safe Drinker	1.19	0.86	1.65
Moderate vs Safe Drinker	0.98	0.67	1.44

Appendix 10R continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.61	1.11	2.35
<b>Ex smoker vs Never smoked</b>	1.04	0.74	1.45
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.36	0.90	2.08
<b>Overweight vs Normal weight</b>	1.28	0.86	1.89
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.05	0.78	1.43
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.93	0.86	4.33
<b>Nitrates vs No Nitrates</b>	5.65	0.89	35.72
<b>Aspirin vs No Aspirin</b>	3.40	1.45	7.99
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.46	0.87	2.45

**Appendix 10S : Self-reported rapid, pounding or irregular heartbeat: Most parsimonious model obtained by logistic regression for all exposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.45	0.31	0.65
<b>Richmond vs Exposed</b>	0.64	0.47	0.88
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.75	1.22	2.50
<b>Ex smoker vs Never smoked</b>	1.08	0.79	1.47
<b>MEDICATION</b>			
<b>Nitrates vs No Nitrates</b>	7.98	1.36	46.91
<b>Aspirin vs No Aspirin</b>	3.69	1.72	7.93
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.57	0.96	2.58

**Appendix 10T : Self-reported rapid, pounding or irregular heartbeat: Multiple logistic regression where the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.41	0.26	0.66
<b>Richmond vs Exposed</b>	0.61	0.40	0.93
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.83	0.16	4.13
<b>30-34yrs vs 60-64yrs</b>	0.62	0.18	2.11
<b>35-39yrs vs 60-64yrs</b>	1.14	0.40	3.26
<b>40-44yrs vs 60-64yrs</b>	0.81	0.30	2.13
<b>45-49yrs vs 60-64yrs</b>	1.41	0.56	3.57
<b>50-54yrs vs 60-64yrs</b>	1.04	0.41	2.67
<b>55-59yrs vs 60-64yrs</b>	1.09	0.40	2.93
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.11	0.72	1.71
<b>1985-1989 vs 1975-1979</b>	1.72	1.01	2.93
<b>1990-1994 vs 1975-1979</b>	1.63	0.76	3.49
<b>1995-1999 vs 1975-1979</b>	1.56	0.53	4.56
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	3.25	0.41	25.65
<b>Non Comm Officer vs Enlisted</b>	0.85	0.56	1.31
<b>Officer vs Enlisted</b>	0.56	0.18	1.75
<b>Unknown vs Enlisted</b>	1.25	0.39	4.05
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	1.30	0.52	3.24
<b>Hazardous Drinker vs Safe Drinker</b>	1.12	0.77	1.63
<b>Moderate vs Safe Drinker</b>	0.89	0.56	1.40
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.72	1.10	2.69
<b>Ex smoker vs Never smoked</b>	1.21	0.82	1.77

Appendix 10T continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.35	0.82	2.21
<b>Overweight vs Normal weight</b>	1.31	0.81	2.10
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	0.93	0.65	1.33
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	2.09	0.86	5.05
<b>Nitrates vs No Nitrates</b>	6.60	1.04	41.95
<b>Aspirin vs No Aspirin</b>	2.29	0.81	6.47
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.59	0.91	2.78

**Appendix 10U : Self-reported rapid, pounding or irregular heartbeat: Multiple logistic regression where the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.47	0.29	0.76
<b>Richmond vs Exposed</b>	0.68	0.44	1.06
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.67	0.14	3.26
<b>30-34yrs vs 60-64yrs</b>	0.98	0.28	3.40
<b>35-39yrs vs 60-64yrs</b>	1.12	0.34	3.69
<b>40-44yrs vs 60-64yrs</b>	0.87	0.28	2.77
<b>45-49yrs vs 60-64yrs</b>	1.67	0.56	5.04
<b>50-54yrs vs 60-64yrs</b>	1.55	0.50	4.80
<b>55-59yrs vs 60-64yrs</b>	1.44	0.43	4.84
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.12	0.68	1.87
<b>1985-1989 vs 1975-1979</b>	1.40	0.82	2.38
<b>1990-1994 vs 1975-1979</b>	1.72	0.88	3.34
<b>1995-1999 vs 1975-1979</b>	1.41	0.50	4.01
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	1.55	0.60	4.01
<b>Non Comm Officer vs Enlisted</b>	0.72	0.46	1.12
<b>Officer vs Enlisted</b>	0.67	0.21	2.17
<b>Unknown vs Enlisted</b>	0.38	0.03	4.06
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	2.04	0.80	5.21
<b>Hazardous Drinker vs Safe Drinker</b>	1.26	0.86	1.86
<b>Moderate vs Safe Drinker</b>	1.00	0.63	1.60
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.83	1.17	2.85
<b>Ex smoker vs Never smoked</b>	1.20	0.80	1.78

Appendix 10U continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.33	0.81	2.20
<b>Overweight vs Normal weight</b>	1.25	0.78	2.00
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	0.99	0.68	1.44
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.25	0.43	3.64
<b>Nitrates vs No Nitrates</b>	6.10	0.88	42.43
<b>Aspirin vs No Aspirin</b>	3.66	1.09	12.28
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.36	0.71	2.61

**Appendix 10V : Self-reported rapid, pounding or irregular heartbeat: Multiple logistic regression where exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>EXPOSURE</b>			
Mild exposure vs Unexposed	1.36	0.85	2.16
Moderate exposure vs Unexposed	1.56	1.01	2.41
Prolonged exposure vs Unexposed	2.24	1.50	3.34
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.52	0.14	1.95
30-34yrs vs 60-64yrs	0.82	0.30	2.27
35-39yrs vs 60-64yrs	0.86	0.33	2.20
40-44yrs vs 60-64yrs	0.78	0.32	1.89
45-49yrs vs 60-64yrs	1.29	0.55	2.98
50-54yrs vs 60-64yrs	1.04	0.44	2.46
55-59yrs vs 60-64yrs	0.93	0.36	2.38
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.06	0.69	1.61
1985-1989 vs 1975-1979	1.38	0.87	2.19
1990-1994 vs 1975-1979	1.69	0.93	3.07
1995-1999 vs 1975-1979	1.70	0.74	3.87
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	1.36	0.54	3.45
Non Comm Officer vs Enlisted	0.76	0.52	1.13
Officer vs Enlisted	0.62	0.22	1.74
Unknown vs Enlisted	1.04	0.33	3.28
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	1.77	0.78	4.01
Hazardous Drinker vs Safe Drinker	1.27	0.90	1.77
Moderate vs Safe Drinker	1.01	0.68	1.52

Appendix 10V continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.59	1.08	2.34
<b>Ex smoker vs Never smoked</b>	0.98	0.70	1.39
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.39	0.90	2.15
<b>Overweight vs Normal weight</b>	1.31	0.86	1.98
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.08	0.79	1.48
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.95	0.84	4.52
<b>Nitrates vs No Nitrates</b>	5.05	0.79	32.36
<b>Aspirin vs No Aspirin</b>	3.87	1.57	9.55
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.54	0.91	2.62

### 10.2.3 DIZZINESS

Appendix 10W : Self-reported dizziness: Multiple logistic regression summary for all exposed

EFFECT	ODDS RATIO	95% CONFIDENCE LIMITS	
<b>GROUP</b>			
Amberley vs Exposed	0.38	0.26	0.54
Richmond vs Exposed	0.43	0.31	0.59
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.18	0.06	0.58
30-34yrs vs 60-64yrs	0.33	0.14	0.81
35-39yrs vs 60-64yrs	0.48	0.21	1.07
40-44yrs vs 60-64yrs	0.45	0.21	0.95
45-49yrs vs 60-64yrs	0.61	0.30	1.24
50-54yrs vs 60-64yrs	0.50	0.24	1.05
55-59yrs vs 60-64yrs	0.52	0.24	1.15
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.16	0.79	1.71
1985-1989 vs 1975-1979	1.25	0.81	1.92
1990-1994 vs 1975-1979	2.07	1.21	3.52
1995-1999 vs 1975-1979	1.59	0.75	3.37
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	1.37	0.62	2.99
Non Comm Officer vs Enlisted	1.11	0.78	1.57
Officer vs Enlisted	0.48	0.18	1.30
Unknown vs Enlisted	2.47	0.94	6.52
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	2.18	1.05	4.53
Hazardous Drinker vs Safe Drinker	0.99	0.73	1.35
Moderate vs Safe Drinker	0.83	0.58	1.20

Appendix 10W continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.18	0.82	1.69
<b>Ex smoker vs Never smoked</b>	0.65	0.48	0.90
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.06	0.72	1.55
<b>Overweight vs Normal weight</b>	0.86	0.60	1.23
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.27	0.96	1.69
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	0.67	0.26	1.75
<b>Nitrates vs No Nitrates</b>	12.15	1.87	79.02
<b>Aspirin vs No Aspirin</b>	1.89	0.79	4.52
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.87	1.15	3.04

**Appendix 10X : Self-reported dizziness: Most parsimonious model obtained by  
logistic regression for all exposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.36	0.25	0.51
<b>Richmond vs Exposed</b>	0.40	0.29	0.55
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.14	0.05	0.43
<b>30-34yrs vs 60-64yrs</b>	0.28	0.13	0.63
<b>35-39yrs vs 60-64yrs</b>	0.39	0.19	0.81
<b>40-44yrs vs 60-64yrs</b>	0.39	0.20	0.76
<b>45-49yrs vs 60-64yrs</b>	0.53	0.28	1.03
<b>50-54yrs vs 60-64yrs</b>	0.46	0.22	0.92
<b>55-59yrs vs 60-64yrs</b>	0.46	0.21	0.99
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.13	0.78	1.64
<b>1985-1989 vs 1975-1979</b>	1.21	0.80	1.84
<b>1990-1994 vs 1975-1979</b>	2.15	1.33	3.47
<b>1995-1999 vs 1975-1979</b>	1.54	0.77	3.10
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	2.19	1.06	4.51
<b>Hazardous Drinker vs Safe Drinker</b>	1.02	0.75	1.38
<b>Moderate vs Safe Drinker</b>	0.84	0.59	1.21
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.18	0.82	1.68
<b>Ex smoker vs Never smoked</b>	0.66	0.48	0.90
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.28	0.97	1.69
<b>MEDICATION</b>			
<b>Nitrates vs No Nitrates</b>	12.48	2.21	70.43
<b>Ace inhibitor vs No Ace inhibitor</b>	1.98	1.23	3.18

**Appendix 10Y : Self-reported dizziness: Multiple logistic regression where the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.34	0.22	0.53
<b>Richmond vs Exposed</b>	0.39	0.26	0.59
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.30	0.07	1.42
<b>30-34yrs vs 60-64yrs</b>	0.19	0.06	0.63
<b>35-39yrs vs 60-64yrs</b>	0.42	0.16	1.08
<b>40-44yrs vs 60-64yrs</b>	0.47	0.20	1.09
<b>45-49yrs vs 60-64yrs</b>	0.62	0.28	1.38
<b>50-54yrs vs 60-64yrs</b>	0.50	0.22	1.13
<b>55-59yrs vs 60-64yrs</b>	0.59	0.25	1.39
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.13	0.75	1.71
<b>1985-1989 vs 1975-1979</b>	1.54	0.91	2.61
<b>1990-1994 vs 1975-1979</b>	2.03	0.99	4.16
<b>1995-1999 vs 1975-1979</b>	1.46	0.50	4.21
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	0.42	0.04	4.75
<b>Non Comm Officer vs Enlisted</b>	1.17	0.78	1.75
<b>Officer vs Enlisted</b>	0.36	0.10	1.28
<b>Unknown vs Enlisted</b>	2.68	0.90	7.97
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	1.48	0.62	3.51
<b>Hazardous Drinker vs Safe Drinker</b>	0.92	0.64	1.33
<b>Moderate vs Safe Drinker</b>	0.86	0.56	1.31
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.24	0.81	1.90
<b>Ex smoker vs Never smoked</b>	0.64	0.44	0.93

Appendix 10Y continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.20	0.76	1.91
<b>Overweight vs Normal weight</b>	1.06	0.68	1.66
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.04	0.74	1.46
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	0.47	0.15	1.52
<b>Nitrates vs No Nitrates</b>	16.43	2.45	110.37
<b>Aspirin vs No Aspirin</b>	1.61	0.55	4.68
<b>Ace Inhibitor vs No Ace Inhibitor</b>	2.16	1.28	3.65

**Appendix 10Z : Self-reported dizziness: Multiple logistic regression where the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.35	0.23	0.55
<b>Richmond vs Exposed</b>	0.40	0.27	0.61
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.23	0.06	0.94
<b>30-34yrs vs 60-64yrs</b>	0.38	0.13	1.11
<b>35-39yrs vs 60-64yrs</b>	0.48	0.18	1.33
<b>40-44yrs vs 60-64yrs</b>	0.39	0.15	1.02
<b>45-49yrs vs 60-64yrs</b>	0.62	0.25	1.53
<b>50-54yrs vs 60-64yrs</b>	0.48	0.19	1.25
<b>55-59yrs vs 60-64yrs</b>	0.57	0.20	1.60
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.22	0.75	1.99
<b>1985-1989 vs 1975-1979</b>	1.20	0.71	2.01
<b>1990-1994 vs 1975-1979</b>	1.84	0.97	3.47
<b>1995-1999 vs 1975-1979</b>	1.35	0.50	3.67
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	1.29	0.52	3.23
<b>Non Comm Officer vs Enlisted</b>	1.00	0.66	1.51
<b>Officer vs Enlisted</b>	0.27	0.06	1.22
<b>Unknown vs Enlisted</b>	0.28	0.03	2.73
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	2.05	0.82	5.10
<b>Hazardous Drinker vs Safe Drinker</b>	0.99	0.68	1.44
<b>Moderate vs Safe Drinker</b>	1.09	0.71	1.67
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.30	0.85	1.98
<b>Ex smoker vs Never smoked</b>	0.71	0.49	1.05

Appendix 10Z continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.12	0.71	1.79
<b>Overweight vs Normal weight</b>	0.84	0.54	1.31
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.15	0.81	1.64
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	0.64	0.18	2.19
<b>Nitrates vs No Nitrates</b>	10.93	1.45	82.47
<b>Aspirin vs No Aspirin</b>	1.53	0.43	5.41
<b>Ace Inhibitor vs No Ace Inhibitor</b>	2.02	1.11	3.66

**Appendix 10AA : Self-reported dizziness: Multiple logistic regression where exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>EXPOSURE</b>			
<b>Mild exposure vs Unexposed</b>	2.08	1.36	3.18
<b>Moderate exposure vs Unexposed</b>	2.20	1.47	3.29
<b>Prolonged exposure vs Unexposed</b>	3.22	2.21	4.70
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.26	0.08	0.89
<b>30-34yrs vs 60-64yrs</b>	0.41	0.16	1.03
<b>35-39yrs vs 60-64yrs</b>	0.50	0.22	1.16
<b>40-44yrs vs 60-64yrs</b>	0.49	0.23	1.06
<b>45-49yrs vs 60-64yrs</b>	0.66	0.32	1.37
<b>50-54yrs vs 60-64yrs</b>	0.48	0.23	1.04
<b>55-59yrs vs 60-64yrs</b>	0.55	0.24	1.25
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.11	0.75	1.65
<b>1985-1989 vs 1975-1979</b>	1.20	0.77	1.87
<b>1990-1994 vs 1975-1979</b>	1.94	1.11	3.41
<b>1995-1999 vs 1975-1979</b>	1.26	0.56	2.83
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	1.10	0.45	2.68
<b>Non Comm Officer vs Enlisted</b>	1.07	0.74	1.53
<b>Officer vs Enlisted</b>	0.54	0.20	1.48
<b>Unknown vs Enlisted</b>	2.02	0.73	5.59
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	2.23	1.04	4.81
<b>Hazardous Drinker vs Safe Drinker</b>	0.98	0.72	1.35
<b>Moderate vs Safe Drinker</b>	0.86	0.59	1.25

Appendix 10AA continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.18	0.81	1.70
<b>Ex smoker vs Never smoked</b>	0.62	0.45	0.86
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	1.14	0.77	1.70
<b>Overweight vs Normal weight</b>	0.93	0.64	1.35
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.34	1.00	1.79
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	0.66	0.24	1.80
<b>Nitrates vs No Nitrates</b>	12.01	1.80	80.11
<b>Aspirin vs No Aspirin</b>	2.05	0.81	5.19
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.96	1.19	3.22

## 10.2.4 FEELING FAINT OR FAINTING WHEN STANDING

Appendix 10BB : Self-reported feeling faint or fainting when standing: Multiple logistic regression summary for all exposed

EFFECT	ODDS RATIO	95% CONFIDENCE LIMITS	
<b>GROUP</b>			
Amberley vs Exposed	0.48	0.33	0.70
Richmond vs Exposed	0.45	0.32	0.64
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.26	0.07	0.88
30-34yrs vs 60-64yrs	0.45	0.18	1.12
35-39yrs vs 60-64yrs	0.34	0.15	0.81
40-44yrs vs 60-64yrs	0.43	0.20	0.94
45-49yrs vs 60-64yrs	0.52	0.25	1.09
50-54yrs vs 60-64yrs	0.69	0.33	1.45
55-59yrs vs 60-64yrs	0.66	0.29	1.46
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.11	0.74	1.66
1985-1989 vs 1975-1979	1.18	0.74	1.87
1990-1994 vs 1975-1979	1.46	0.81	2.61
1995-1999 vs 1975-1979	1.03	0.44	2.38
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	0.95	0.41	2.23
Non Comm Officer vs Enlisted	0.91	0.62	1.33
Officer vs Enlisted	0.57	0.21	1.56
Unknown vs Enlisted	1.09	0.39	3.10
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	0.92	0.40	2.13
Hazardous Drinker vs Safe Drinker	0.95	0.68	1.32
Moderate vs Safe Drinker	0.68	0.46	1.02

Appendix 10BB continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.22	0.83	1.81
<b>Ex smoker vs Never smoked</b>	0.96	0.68	1.34
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	0.76	0.50	1.15
<b>Overweight vs Normal weight</b>	0.92	0.63	1.34
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.01	0.74	1.38
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.43	0.60	3.39
<b>Nitrates vs No Nitrates</b>	1.71	0.34	8.69
<b>Aspirin vs No Aspirin</b>	1.48	0.61	3.60
<b>Ace Inhibitor vs No Ace Inhibitor</b>	0.83	0.46	1.50

**Appendix 10CC : Self-reported feeling faint or fainting when standing: Most parsimonious model obtained by logistic regression for all exposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.47	0.33	0.67
<b>Richmond vs Exposed</b>	0.43	0.31	0.61
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	2.08	1.01	4.29

**Appendix 10DD : Self-reported feeling faint or fainting when standing: Multiple logistic regression where the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.41	0.26	0.64
<b>Richmond vs Exposed</b>	0.40	0.26	0.61
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.38	0.07	2.03
<b>30-34yrs vs 60-64yrs</b>	0.61	0.20	1.89
<b>35-39yrs vs 60-64yrs</b>	0.49	0.18	1.31
<b>40-44yrs vs 60-64yrs</b>	0.49	0.20	1.15
<b>45-49yrs vs 60-64yrs</b>	0.53	0.23	1.20
<b>50-54yrs vs 60-64yrs</b>	0.63	0.28	1.44
<b>55-59yrs vs 60-64yrs</b>	0.65	0.27	1.56
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	0.97	0.63	1.51
<b>1985-1989 vs 1975-1979</b>	1.19	0.68	2.09
<b>1990-1994 vs 1975-1979</b>	1.04	0.46	2.33
<b>1995-1999 vs 1975-1979</b>	0.95	0.31	2.94
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	2.32	0.29	18.62
<b>Non Comm Officer vs Enlisted</b>	1.06	0.69	1.65
<b>Officer vs Enlisted</b>	0.88	0.31	2.50
<b>Unknown vs Enlisted</b>	1.24	0.39	3.92
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	1.02	0.40	2.58
<b>Hazardous Drinker vs Safe Drinker</b>	1.07	0.74	1.56
<b>Moderate vs Safe Drinker</b>	0.73	0.46	1.17
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.35	0.86	2.13
<b>Ex smoker vs Never smoked</b>	1.00	0.68	1.47

Appendix 10DD continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	0.81	0.50	1.30
<b>Overweight vs Normal weight</b>	0.92	0.59	1.43
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	0.93	0.65	1.35
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.41	0.54	3.72
<b>Nitrates vs No Nitrates</b>	1.96	0.37	10.38
<b>Aspirin vs No Aspirin</b>	1.28	0.45	3.66
<b>Ace Inhibitor vs No Ace Inhibitor</b>	0.79	0.41	1.52

**Appendix 10EE : Self-reported feeling faint or fainting when standing: Multiple logistic regression where the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	0.44	0.28	0.70
<b>Richmond vs Exposed</b>	0.41	0.26	0.64
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.31	0.07	1.38
<b>30-34yrs vs 60-64yrs</b>	0.56	0.18	1.73
<b>35-39yrs vs 60-64yrs</b>	0.39	0.13	1.16
<b>40-44yrs vs 60-64yrs</b>	0.49	0.18	1.34
<b>45-49yrs vs 60-64yrs</b>	0.61	0.24	1.60
<b>50-54yrs vs 60-64yrs</b>	0.65	0.24	1.75
<b>55-59yrs vs 60-64yrs</b>	0.49	0.16	1.51
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.12	0.67	1.86
<b>1985-1989 vs 1975-1979</b>	1.03	0.59	1.79
<b>1990-1994 vs 1975-1979</b>	1.43	0.73	2.81
<b>1995-1999 vs 1975-1979</b>	0.97	0.32	2.90
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	0.67	0.24	1.88
<b>Non Comm Officer vs Enlisted</b>	0.87	0.55	1.36
<b>Officer vs Enlisted</b>	0.63	0.18	2.29
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	1.03	0.33	3.19
<b>Hazardous Drinker vs Safe Drinker</b>	1.22	0.82	1.81
<b>Moderate vs Safe Drinker</b>	0.93	0.57	1.50
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.25	0.78	1.98
<b>Ex smoker vs Never smoked</b>	1.06	0.71	1.58

Appendix 10EE continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	0.90	0.55	1.48
<b>Overweight vs Normal weight</b>	0.90	0.56	1.43
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.06	0.72	1.56
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.06	0.33	3.42
<b>Nitrates vs No Nitrates</b>	1.68	0.24	11.92
<b>Aspirin vs No Aspirin</b>	1.77	0.51	6.18
<b>Ace Inhibitor vs No Ace Inhibitor</b>	1.01	0.49	2.09

**Appendix 10FF : Self-reported feeling faint or fainting when standing: Multiple logistic regression where exposed are classified by dose and contrasted to the unexposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>EXPOSURE</b>			
Mild exposure vs Unexposed	1.85	1.18	2.91
Moderate exposure vs Unexposed	2.36	1.55	3.61
Prolonged exposure vs Unexposed	2.39	1.59	3.59
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.24	0.06	0.95
30-34yrs vs 60-64yrs	0.53	0.20	1.38
35-39yrs vs 60-64yrs	0.39	0.16	0.95
40-44yrs vs 60-64yrs	0.50	0.22	1.11
45-49yrs vs 60-64yrs	0.60	0.28	1.28
50-54yrs vs 60-64yrs	0.66	0.30	1.44
55-59yrs vs 60-64yrs	0.60	0.26	1.41
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.03	0.68	1.57
1985-1989 vs 1975-1979	1.20	0.75	1.92
1990-1994 vs 1975-1979	1.38	0.75	2.55
1995-1999 vs 1975-1979	0.84	0.34	2.11
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	0.76	0.28	2.04
Non Comm Officer vs Enlisted	0.96	0.65	1.41
Officer vs Enlisted	0.68	0.25	1.88
Unknown vs Enlisted	0.78	0.24	2.56
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	0.62	0.23	1.70
Hazardous Drinker vs Safe Drinker	1.02	0.73	1.43
Moderate vs Safe Drinker	0.75	0.49	1.13

Appendix 10FF continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.10	0.73	1.66
<b>Ex smoker vs Never smoked</b>	0.98	0.70	1.38
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	0.78	0.51	1.19
<b>Overweight vs Normal weight</b>	0.89	0.60	1.32
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.01	0.74	1.39
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	1.19	0.47	3.02
<b>Nitrates vs No Nitrates</b>	1.98	0.38	10.32
<b>Aspirin vs No Aspirin</b>	1.61	0.63	4.07
<b>Ace Inhibitor vs No Ace Inhibitor</b>	0.84	0.46	1.53

## 10.2.5 SELF-REPORTED PHYSICIAN DIAGNOSIS OF HIGH BLOOD PRESSURE

Appendix 10GG : Self-reported physician diagnosis of high blood pressure:  
Multiple logistic regression summary for all exposed

EFFECT	ODDS RATIO	95% CONFIDENCE LIMITS	
<b>GROUP</b>			
Amberley vs Exposed	1.23	0.82	1.84
Richmond vs Exposed	1.15	0.79	1.67
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.28	0.07	1.19
30-34yrs vs 60-64yrs	0.15	0.05	0.48
35-39yrs vs 60-64yrs	0.30	0.11	0.80
40-44yrs vs 60-64yrs	0.33	0.13	0.81
45-49yrs vs 60-64yrs	0.44	0.19	1.05
50-54yrs vs 60-64yrs	0.47	0.19	1.13
55-59yrs vs 60-64yrs	0.90	0.36	2.24
<b>POSTING CATEGORY</b>			
1980-1984 vs 1975-1979	1.34	0.87	2.05
1985-1989 vs 1975-1979	1.26	0.77	2.08
1990-1994 vs 1975-1979	0.72	0.34	1.52
1995-1999 vs 1975-1979	1.56	0.61	3.95
<b>RANK CATEGORY</b>			
Civilian vs Enlisted	0.99	0.26	3.71
Non Comm Officer vs Enlisted	0.95	0.62	1.44
Officer vs Enlisted	1.11	0.44	2.78
Unknown vs Enlisted	1.40	0.37	5.20
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	0.81	0.28	2.41
Hazardous Drinker vs Safe Drinker	1.80	1.24	2.60
Moderate vs Safe Drinker	1.48	0.97	2.27

Appendix 10GG continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.21	0.79	1.86
<b>Ex smoker vs Never smoked</b>	0.77	0.54	1.11
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	6.05	3.30	11.08
<b>Overweight vs Normal weight</b>	3.48	1.91	6.32
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.09	0.77	1.54
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	11.21	4.28	29.32
<b>Nitrates vs No Nitrates</b>	0.14	0.01	1.65
<b>Aspirin vs No Aspirin</b>	1.10	0.36	3.35
<b>Ace Inhibitor vs No Ace Inhibitor</b>	87.14	33.50	226.66

**Appendix 10HH : Self-reported physician diagnosis of high blood pressure: Most parsimonious model obtained by logistic regression for all exposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
Amberley vs Exposed	1.19	0.81	1.75
Richmond vs Exposed	1.14	0.80	1.65
<b>AGE CATEGORY</b>			
25-29yrs vs 60-64yrs	0.36	0.11	1.12
30-34yrs vs 60-64yrs	0.17	0.06	0.44
35-39yrs vs 60-64yrs	0.36	0.16	0.84
40-44yrs vs 60-64yrs	0.38	0.17	0.85
45-49yrs vs 60-64yrs	0.49	0.22	1.09
50-54yrs vs 60-64yrs	0.50	0.21	1.18
55-59yrs vs 60-64yrs	0.97	0.40	2.34
<b>DRINKER CATEGORY</b>			
Former Hazardous vs Safe Drinker	0.85	0.28	2.53
Hazardous Drinker vs Safe Drinker	1.78	1.24	2.56
Moderate vs Safe Drinker	1.47	0.96	2.24
<b>SMOKER CATEGORY</b>			
Current smoker vs Never smoked	1.19	0.78	1.82
Ex smoker vs Never smoked	0.75	0.52	1.08
<b>B.M.I.</b>			
Obese vs Normal weight	6.08	3.33	11.11
Overweight vs Normal weight	3.55	1.96	6.44
<b>MEDICATION</b>			
Beta Blocker vs No Beta Blocker	8.89	3.77	20.93
Ace Inhibitor vs No Ace Inhibitor	86.08	33.36	222.14

**Appendix 10II : Self-reported physician diagnosis of high blood pressure: Multiple logistic regression where the exposed group are all those in Program 1**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	1.15	0.70	1.88
<b>Richmond vs Exposed</b>	1.03	0.65	1.64
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.19	0.03	1.17
<b>30-34yrs vs 60-64yrs</b>	0.12	0.03	0.46
<b>35-39yrs vs 60-64yrs</b>	0.20	0.07	0.62
<b>40-44yrs vs 60-64yrs</b>	0.25	0.09	0.69
<b>45-49yrs vs 60-64yrs</b>	0.43	0.17	1.10
<b>50-54yrs vs 60-64yrs</b>	0.49	0.19	1.27
<b>55-59yrs vs 60-64yrs</b>	0.90	0.34	2.41
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.52	0.97	2.39
<b>1985-1989 vs 1975-1979</b>	1.66	0.94	2.94
<b>1990-1994 vs 1975-1979</b>	0.74	0.28	1.99
<b>1995-1999 vs 1975-1979</b>	1.87	0.59	5.87
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	0.22	0.00	13.91
<b>Non Comm Officer vs Enlisted</b>	0.85	0.53	1.35
<b>Officer vs Enlisted</b>	0.78	0.27	2.26
<b>Unknown vs Enlisted</b>	1.38	0.34	5.60
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.96	0.31	2.98
<b>Hazardous Drinker vs Safe Drinker</b>	1.97	1.32	2.95
<b>Moderate vs Safe Drinker</b>	1.37	0.85	2.20
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.03	0.64	1.65
<b>Ex smoker vs Never smoked</b>	0.70	0.47	1.04

Appendix 10II continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	6.10	3.07	12.15
<b>Overweight vs Normal weight</b>	3.81	1.92	7.56
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.12	0.76	1.64
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	15.72	5.22	47.35
<b>Nitrates vs No Nitrates</b>	0.07	0.00	1.02
<b>Aspirin vs No Aspirin</b>	1.68	0.49	5.70
<b>Ace Inhibitor vs No Ace Inhibitor</b>	93.78	31.67	277.69

**Appendix 10JJ : Self-reported physician diagnosis of high blood pressure:  
Multiple logistic regression where the exposed group are all those in Program 2**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>GROUP</b>			
<b>Amberley vs Exposed</b>	1.55	0.87	2.79
<b>Richmond vs Exposed</b>	1.49	0.84	2.64
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.22	0.04	1.14
<b>30-34yrs vs 60-64yrs</b>	0.11	0.03	0.40
<b>35-39yrs vs 60-64yrs</b>	0.18	0.05	0.57
<b>40-44yrs vs 60-64yrs</b>	0.19	0.06	0.55
<b>45-49yrs vs 60-64yrs</b>	0.29	0.10	0.81
<b>50-54yrs vs 60-64yrs</b>	0.29	0.10	0.84
<b>55-59yrs vs 60-64yrs</b>	0.63	0.21	1.87
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.44	0.87	2.39
<b>1985-1989 vs 1975-1979</b>	1.47	0.83	2.60
<b>1990-1994 vs 1975-1979</b>	0.67	0.28	1.59
<b>1995-1999 vs 1975-1979</b>	1.92	0.64	5.81
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	1.51	0.34	6.60
<b>Non Comm Officer vs Enlisted</b>	0.77	0.47	1.26
<b>Officer vs Enlisted</b>	0.50	0.15	1.73
<b>Unknown vs Enlisted</b>	0.46	0.03	7.41
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.79	0.22	2.82
<b>Hazardous Drinker vs Safe Drinker</b>	1.86	1.22	2.82
<b>Moderate vs Safe Drinker</b>	1.37	0.83	2.26
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.37	0.85	2.21
<b>Ex smoker vs Never smoked</b>	0.77	0.51	1.18

Appendix 10JJ continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	6.98	3.34	14.58
<b>Overweight vs Normal weight</b>	3.98	1.91	8.27
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	0.95	0.63	1.44
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	12.80	4.13	39.68
<b>Nitrates vs No Nitrates</b>	0.02	0.00	0.63
<b>Aspirin vs No Aspirin</b>	0.91	0.18	4.72
<b>Ace Inhibitor vs No Ace Inhibitor</b>	81.06	26.69	246.21

**Appendix 10KK : Self-reported physician diagnosis of high blood pressure:  
Multiple logistic regression where exposed are classified by dose and contrasted  
to the unexposed**

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>EXPOSURE</b>			
<b>Mild exposure vs Unexposed</b>	0.80	0.46	1.38
<b>Moderate exposure vs Unexposed</b>	0.83	0.49	1.42
<b>Prolonged exposure vs Unexposed</b>	0.84	0.50	1.40
<b>AGE CATEGORY</b>			
<b>25-29yrs vs 60-64yrs</b>	0.27	0.06	1.24
<b>30-34yrs vs 60-64yrs</b>	0.17	0.05	0.55
<b>35-39yrs vs 60-64yrs</b>	0.28	0.10	0.78
<b>40-44yrs vs 60-64yrs</b>	0.31	0.12	0.80
<b>45-49yrs vs 60-64yrs</b>	0.49	0.20	1.18
<b>50-54yrs vs 60-64yrs</b>	0.49	0.20	1.21
<b>55-59yrs vs 60-64yrs</b>	0.94	0.37	2.40
<b>POSTING CATEGORY</b>			
<b>1980-1984 vs 1975-1979</b>	1.42	0.91	2.20
<b>1985-1989 vs 1975-1979</b>	1.32	0.79	2.20
<b>1990-1994 vs 1975-1979</b>	0.62	0.27	1.40
<b>1995-1999 vs 1975-1979</b>	1.65	0.62	4.35
<b>RANK CATEGORY</b>			
<b>Civilian vs Enlisted</b>	1.67	0.40	6.91
<b>Non Comm Officer vs Enlisted</b>	0.93	0.61	1.44
<b>Officer vs Enlisted</b>	0.94	0.35	2.50
<b>Unknown vs Enlisted</b>	1.61	0.41	6.29
<b>DRINKER CATEGORY</b>			
<b>Former Hazardous vs Safe Drinker</b>	0.72	0.21	2.43
<b>Hazardous Drinker vs Safe Drinker</b>	1.87	1.28	2.74
<b>Moderate vs Safe Drinker</b>	1.63	1.05	2.52

Appendix 10KK continued...

<b>EFFECT</b>	<b>ODDS RATIO</b>	<b>95% CONFIDENCE LIMITS</b>	
<b>SMOKER CATEGORY</b>			
<b>Current smoker vs Never smoked</b>	1.27	0.82	1.96
<b>Ex smoker vs Never smoked</b>	0.75	0.52	1.10
<b>B.M.I.</b>			
<b>Obese vs Normal weight</b>	6.36	3.38	12.00
<b>Overweight vs Normal weight</b>	3.73	1.99	6.98
<b>OS EXPOSURE</b>			
<b>OS Exposure vs No OS exposure</b>	1.06	0.74	1.51
<b>MEDICATION</b>			
<b>Beta Blocker vs No Beta Blocker</b>	13.48	4.90	37.09
<b>Nitrates vs No Nitrates</b>	0.10	0.01	1.30
<b>Aspirin vs No Aspirin</b>	1.46	0.46	4.60
<b>Ace Inhibitor vs No Ace Inhibitor</b>	113.48	38.59	333.69

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