

**Table S1**

Results of sensitivity analysis: Prevalence ratios of being low socioeconomic status for those taking health checkup services in the sessions with nurse costumes compared to sessions without nurse costumes

1. Socioeconomic status measured as holding National Health Insurance

1.1. Multiple imputation =yes, clustering adjustment=yes

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
<b>Men</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.3 (0.9, 1.88)	1.3 (0.89, 1.89)	1.3 (0.89, 1.89)	1.29 (0.89, 1.88)
Age				
40		Referent	Referent	Referent
40-60		0.92 (0.77, 1.1)	0.91 (0.76, 1.09)	0.92 (0.77, 1.1)
60+		1.45 (1.21, 1.74)	1.44 (1.2, 1.74)	1.47 (1.22, 1.77)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.15 (1.03, 1.28)	1.14 (1.03, 1.27)
Log TG (standardized)			1.02 (0.97, 1.07)	1.02 (0.97, 1.07)
Log Tchol (standardized)			1.03 (0.97, 1.09)	1.02 (0.97, 1.08)
Log BSFast (standardized)				0.96 (0.9, 1.02)
<b>Women</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.47 (1.13, 1.92)	1.45 (1.12, 1.87)	1.45 (1.12, 1.86)	1.45 (1.12, 1.86)
Age				
40		Referent	Referent	Referent
40-60		0.81 (0.68, 0.95)	0.78 (0.66, 0.92)	0.78 (0.66, 0.92)
60+		1.23 (1.05, 1.46)	1.17 (0.99, 1.39)	1.18 (1, 1.4)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			0.96 (0.87, 1.07)	0.96 (0.87, 1.07)
Log TG (standardized)			1.02 (0.97, 1.08)	1.03 (0.98, 1.08)
Log Tchol (standardized)			1.04 (0.99, 1.09)	1.04 (0.99, 1.09)
Log BSFast (standardized)				0.98 (0.92, 1.05)
<b>Pool</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.38 (1, 1.89)	1.36 (1, 1.87)	1.36 (1, 1.86)	1.36 (1, 1.86)
<b>Sex</b>				
Female	Referent	Referent	Referent	Referent
Male	0.99 (0.91,	1.01 (0.94, 1.09)	1.03 (0.95, 1.11)	1.03 (0.95, 1.11)

1.06)

Age			
40	Referent	Referent	Referent
40-60	0.88 (0.76, 1.01)	0.86 (0.75, 0.99)	0.87 (0.76, 1)
60+	1.36 (1.19, 1.57)	1.34 (1.16, 1.54)	1.36 (1.18, 1.56)
Last health check up			
<4 years ago		Referent	Referent
>=4 years ago		1.06 (0.98, 1.14)	1.06 (0.98, 1.14)
Log TG (standardized)		1.02 (0.98, 1.06)	1.02 (0.99, 1.06)
Log Tchol (standardized)		1.03 (0.99, 1.07)	1.03 (0.99, 1.07)
Log BSFast (standardized)			0.97 (0.92, 1.02)

## 1.2. Multiple imputation =yes, clustering adjustment=no

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
Men				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.3 (1.16, 1.45)	1.3 (1.16, 1.45)	1.3 (1.16, 1.45)	1.29 (1.16, 1.44)
Age				
40		Referent	Referent	Referent
40-60		0.92 (0.8, 1.07)	0.91 (0.79, 1.06)	0.92 (0.79, 1.07)
60+		1.45 (1.28, 1.64)	1.44 (1.27, 1.64)	1.47 (1.29, 1.68)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.15 (1.02, 1.29)	1.14 (1.01, 1.29)
Log TG (standardized)			1.02 (0.96, 1.07)	1.02 (0.97, 1.08)
Log Tchol (standardized)			1.03 (0.97, 1.09)	1.02 (0.97, 1.08)
Log BSFast (standardized)				0.96 (0.9, 1.02)
Women				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.47 (1.31, 1.66)	1.45 (1.29, 1.63)	1.45 (1.29, 1.63)	1.45 (1.29, 1.63)
Age				
40		Referent	Referent	Referent
40-60		0.81 (0.68, 0.96)	0.78 (0.65, 0.93)	0.78 (0.65, 0.94)
60+		1.23 (1.05, 1.44)	1.17 (0.99, 1.39)	1.18 (1, 1.4)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			0.96 (0.84, 1.1)	0.96 (0.84, 1.1)
Log TG (standardized)			1.02 (0.97, 1.08)	1.03 (0.97, 1.09)

Log Tchol (standardized)			1.04 (0.98, 1.1)	1.04 (0.98, 1.1)
Log BSFast (standardized)				0.98 (0.91, 1.06)
Pool				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.38 (1.27, 1.49)	1.36 (1.26, 1.48)	1.36 (1.26, 1.48)	1.36 (1.26, 1.47)
Sex				
Female	Referent	Referent	Referent	Referent
Male	0.99 (0.92, 1.06)	1.01 (0.94, 1.09)	1.03 (0.95, 1.1)	1.03 (0.96, 1.11)
Age				
40		Referent	Referent	Referent
40-60		0.88 (0.79, 0.98)	0.86 (0.77, 0.97)	0.87 (0.77, 0.98)
60+		1.36 (1.24, 1.51)	1.34 (1.21, 1.48)	1.36 (1.22, 1.51)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.06 (0.97, 1.16)	1.06 (0.97, 1.16)
Log TG (standardized)			1.02 (0.98, 1.06)	1.02 (0.98, 1.06)
Log Tchol (standardized)			1.03 (0.99, 1.07)	1.03 (0.99, 1.07)
Log BSFast (standardized)				0.97 (0.92, 1.02)

### 1.3. Multiple imputation =no, clustering adjustment=yes

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
Men	N=4457	N=4404	N=2490	N=840
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.29 (0.89, 1.88)	1.27 (0.87, 1.86)	1.29 (0.99, 1.67)	1.45 (1.09, 1.93)
Age				
40		Referent	Referent	Referent
40-60		0.94 (0.78, 1.12)	0.96 (0.81, 1.13)	0.91 (0.7, 1.18)
60+		1.46 (1.22, 1.75)	1.49 (1.3, 1.71)	1.52 (1.22, 1.9)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.38 (1.24, 1.54)	1.31 (1.1, 1.56)
Log TG (standardized)			1.02 (0.97, 1.07)	1.03 (0.96, 1.11)
Log Tchol (standardized)			1.01 (0.96, 1.06)	1 (0.92, 1.08)
Log BSFast (standardized)				0.97 (0.89, 1.05)
Women	N=3884	N=3832	N=2128	N=682
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.46 (1.12,	1.43 (1.11, 1.84)	1.33 (1.14, 1.57)	1.19 (0.98, 1.46)

1.91)

Age				
40		Referent	Referent	Referent
40-60		0.82 (0.69, 0.96)	0.82 (0.69, 0.97)	0.8 (0.6, 1.06)
60+		1.24 (1.05, 1.46)	1.32 (1.13, 1.55)	1.16 (0.89, 1.5)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.17 (1.08, 1.27)	1.16 (0.96, 1.39)
Log TG (standardized)			1.01 (0.95, 1.07)	0.99 (0.9, 1.08)
Log Tchol (standardized)			0.98 (0.94, 1.03)	0.98 (0.92, 1.06)
Log BSFast (standardized)				1.05 (0.96, 1.16)
Pool	N=8341	N=8236	N=4618	N=1522
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.37 (0.99, 1.88)	1.34 (0.98, 1.83)	1.31 (1.07, 1.6)	1.32 (1.07, 1.63)
Sex				
Female	Referent	Referent	Referent	Referent
Male	0.99 (0.91, 1.06)	1.01 (0.94, 1.09)	1.01 (0.93, 1.1)	0.98 (0.85, 1.14)
Age				
40		Referent	Referent	Referent
40-60		0.89 (0.78, 1.03)	0.9 (0.79, 1.02)	0.87 (0.71, 1.06)
60+		1.37 (1.19, 1.57)	1.43 (1.28, 1.59)	1.36 (1.13, 1.64)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.28 (1.19, 1.38)	1.24 (1.08, 1.42)
Log TG (standardized)			1.01 (0.98, 1.05)	1.01 (0.96, 1.06)
Log Tchol (standardized)			1 (0.96, 1.03)	0.99 (0.93, 1.04)
Log BSFast (standardized)				1 (0.94, 1.07)

## 1.3. Multiple imputation =no, clustering adjustment=no

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
Men	N=4457	N=4404	N=2490	N=840
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.29 (1.16, 1.44)	1.27 (1.14, 1.42)	1.29 (1.13, 1.47)	1.45 (1.16, 1.81)
Age				
40		Referent	Referent	Referent
40-60		0.94 (0.81, 1.09)	0.96 (0.8, 1.14)	0.91 (0.66, 1.24)
60+		1.46 (1.28, 1.65)	1.49 (1.27, 1.75)	1.52 (1.14, 2.03)
Last health check up				

<4 years ago			Referent	Referent
>=4 years ago			1.38 (1.21, 1.59)	1.31 (1.03, 1.65)
Log TG (standardized)			1.02 (0.96, 1.08)	1.03 (0.93, 1.15)
Log Tchol (standardized)			1.01 (0.95, 1.08)	1 (0.89, 1.12)
Log BSFast (standardized)				0.97 (0.87, 1.08)
Women	N=3884	N=3832	N=2128	N=682
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.46 (1.3, 1.65)	1.43 (1.27, 1.61)	1.33 (1.16, 1.53)	1.19 (0.93, 1.53)
Age				
40		Referent	Referent	Referent
40-60		0.82 (0.69, 0.98)	0.82 (0.65, 1.03)	0.8 (0.54, 1.2)
60+		1.24 (1.06, 1.45)	1.32 (1.07, 1.63)	1.16 (0.79, 1.69)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.17 (1.01, 1.36)	1.16 (0.89, 1.5)
Log TG (standardized)			1.01 (0.94, 1.07)	0.99 (0.88, 1.11)
Log Tchol (standardized)			0.98 (0.92, 1.05)	0.98 (0.87, 1.11)
Log BSFast (standardized)				1.05 (0.92, 1.21)
Pool	N=8341	N=8236	N=4618	N=1522
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.37 (1.26, 1.48)	1.34 (1.24, 1.45)	1.31 (1.19, 1.44)	1.32 (1.12, 1.56)
Sex				
Female	Referent	Referent	Referent	Referent
Male	0.99 (0.92, 1.06)	1.01 (0.94, 1.09)	1.01 (0.93, 1.1)	0.98 (0.84, 1.15)
Age				
40		Referent	Referent	Referent
40-60		0.89 (0.8, 1)	0.9 (0.78, 1.03)	0.87 (0.68, 1.11)
60+		1.37 (1.24, 1.51)	1.43 (1.26, 1.62)	1.36 (1.09, 1.71)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.28 (1.16, 1.42)	1.24 (1.04, 1.48)
Log TG (standardized)			1.01 (0.97, 1.06)	1.01 (0.93, 1.09)
Log Tchol (standardized)			1 (0.95, 1.04)	0.99 (0.91, 1.07)
Log BSFast (standardized)				1 (0.92, 1.09)

## 2. Socioeconomic status measured as not having job

### 2.1. Multiple imputation =yes, clustering adjustment=yes

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )

Men				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.16 (0.9, 1.5)	1.14 (0.92, 1.4)	1.14 (0.92, 1.4)	1.13 (0.92, 1.39)
Age				
40		Referent	Referent	Referent
40-60		1.94 (1.34, 2.81)	1.96 (1.34, 2.86)	2 (1.37, 2.92)
60+		9.56 (6.88, 13.27)	9.67 (6.95, 13.46)	9.95 (7.12, 13.9)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.06 (0.93, 1.2)	1.06 (0.93, 1.2)
Log TG (standardized)			0.96 (0.91, 1.02)	0.97 (0.91, 1.02)
Log Tchol (standardized)			1.01 (0.95, 1.07)	1 (0.94, 1.06)
Log BSFast (standardized)				0.94 (0.87, 1.02)
Women				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.35 (1.07, 1.69)	1.27 (1.01, 1.6)	1.27 (1.01, 1.59)	1.27 (1.01, 1.59)
Age				
40		Referent	Referent	Referent
40-60		1.17 (0.71, 1.95)	1.25 (0.73, 2.13)	1.25 (0.73, 2.14)
60+		3.51 (2.37, 5.21)	3.81 (2.48, 5.86)	3.85 (2.49, 5.95)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.09 (0.86, 1.39)	1.09 (0.86, 1.39)
Log TG (standardized)			1 (0.9, 1.11)	1 (0.9, 1.11)
Log Tchol (standardized)			0.92 (0.82, 1.03)	0.92 (0.82, 1.03)
Log BSFast (standardized)				0.98 (0.86, 1.12)
Pool				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.2 (0.98, 1.46)	1.16 (0.99, 1.35)	1.16 (0.99, 1.36)	1.15 (0.99, 1.35)
Sex				
Female	Referent	Referent	Referent	Referent
Male	1.94 (1.7, 2.22)	2.21 (1.94, 2.51)	2.17 (1.92, 2.46)	2.18 (1.92, 2.47)
Age				
40		Referent	Referent	Referent
40-60		1.68 (1.28, 2.21)	1.73 (1.31, 2.29)	1.74 (1.31, 2.32)
60+		7.04 (5.46, 9.07)	7.28 (5.62, 9.42)	7.35 (5.61, 9.64)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.09 (0.95, 1.25)	1.09 (0.94, 1.25)

Log TG (standardized)	0.97 (0.92, 1.02)	0.97 (0.92, 1.02)
Log Tchol (standardized)	0.97 (0.92, 1.02)	0.97 (0.92, 1.02)
Log BSFast (standardized)		0.98 (0.9, 1.07)

## 2.2. Multiple imputation =yes, clustering adjustment=no

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
<b>Men</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.16 (1, 1.34)	1.14 (0.98, 1.31)	1.14 (0.98, 1.31)	1.13 (0.98, 1.31)
Age				
40		Referent	Referent	Referent
40-60		1.94 (1.32, 2.84)	1.96 (1.33, 2.89)	2 (1.35, 2.94)
60+		9.56 (6.9, 13.25)	9.67 (6.95, 13.45)	9.95 (7.12, 13.91)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.06 (0.9, 1.24)	1.06 (0.9, 1.24)
Log TG (standardized)			0.96 (0.9, 1.03)	0.97 (0.9, 1.04)
Log Tchol (standardized)			1.01 (0.94, 1.08)	1 (0.93, 1.08)
Log BSFast (standardized)				0.94 (0.86, 1.03)
<b>Women</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.35 (1.08, 1.67)	1.27 (1.02, 1.58)	1.27 (1.02, 1.58)	1.27 (1.02, 1.58)
Age				
40		Referent	Referent	Referent
40-60		1.17 (0.74, 1.87)	1.25 (0.78, 2.01)	1.25 (0.78, 2.02)
60+		3.51 (2.34, 5.28)	3.81 (2.49, 5.85)	3.85 (2.49, 5.94)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.09 (0.85, 1.4)	1.09 (0.85, 1.4)
Log TG (standardized)			1 (0.9, 1.11)	1 (0.9, 1.12)
Log Tchol (standardized)			0.92 (0.83, 1.03)	0.92 (0.82, 1.03)
Log BSFast (standardized)				0.98 (0.85, 1.13)
<b>Pool</b>				
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.2 (1.06, 1.35)	1.16 (1.02, 1.31)	1.16 (1.02, 1.31)	1.15 (1.02, 1.3)
<b>Sex</b>				
Female	Referent	Referent	Referent	Referent

Male	1.94 (1.74, 2.17)	2.21 (1.98, 2.47)	2.17 (1.94, 2.44)	2.18 (1.95, 2.45)
Age				
40		Referent	Referent	Referent
40-60		1.68 (1.27, 2.22)	1.73 (1.3, 2.3)	1.74 (1.3, 2.33)
60+		7.04 (5.5, 9.01)	7.28 (5.67, 9.34)	7.35 (5.64, 9.58)
Last health check up				
<4 years ago			Referent	Referent
≥4 years ago			1.09 (0.93, 1.27)	1.09 (0.93, 1.26)
Log TG (standardized)			0.97 (0.92, 1.02)	0.97 (0.92, 1.03)
Log Tchol (standardized)			0.97 (0.92, 1.03)	0.97 (0.91, 1.03)
Log BSFast (standardized)				0.98 (0.89, 1.07)

### 2.3. Multiple imputation =no, clustering adjustment=yes

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
Men	N=3456	N=3448	N=2330	N=783
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.18 (0.88, 1.56)	1.17 (0.94, 1.47)	1.12 (0.86, 1.45)	1.13 (0.88, 1.44)
Age				
40		Referent	Referent	Referent
40-60		2.04 (1.37, 3.02)	1.8 (1.16, 2.79)	3.37 (1.1, 10.34)
60+		15.89 (11.37, 22.21)	16.75 (10.94, 25.65)	32.52 (11.04, 95.79)
Last health check up				
<4 years ago			Referent	Referent
≥4 years ago			1.07 (0.94, 1.23)	1.24 (0.99, 1.54)
Log TG (standardized)			0.96 (0.9, 1.02)	1.12 (1.02, 1.23)
Log Tchol (standardized)			1.03 (0.97, 1.09)	0.92 (0.82, 1.04)
Log BSFast (standardized)				0.93 (0.84, 1.03)
Women	N=2982	N=2968	N=1951	N=628
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.5 (1.16, 1.93)	1.37 (1.06, 1.76)	1.26 (0.93, 1.71)	1.87 (1.27, 2.75)
Age				
40		Referent	Referent	Referent
40-60		0.96 (0.52, 1.78)	0.9 (0.43, 1.89)	0.44 (0.16, 1.24)
60+		3.65 (2.38, 5.59)	3.24 (1.8, 5.84)	1.81 (0.78, 4.18)
Last health check up				
<4 years ago			Referent	Referent
≥4 years ago			1.15 (0.84, 1.58)	1.23 (0.73, 2.06)



Log TG (standardized)			1.03 (0.9, 1.18)	0.99 (0.79, 1.23)
Log Tchol (standardized)			0.88 (0.74, 1.03)	0.92 (0.72, 1.18)
Log BSFast (standardized)				1.01 (0.81, 1.26)
Pool	N=6438	N=6416	N=4281	N=1411
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.26 (1.01, 1.57)	1.22 (1.04, 1.43)	1.16 (0.95, 1.41)	1.31 (1.1, 1.55)
Sex				
Female	Referent	Referent	Referent	Referent
Male	2.16 (1.84, 2.52)	2.48 (2.15, 2.86)	2.51 (2.14, 2.96)	2.42 (1.85, 3.17)
Age				
40		Referent	Referent	Referent
40-60		1.68 (1.23, 2.31)	1.48 (1.03, 2.14)	1.33 (0.7, 2.51)
60+		10.45 (7.92, 13.78)	10.11 (7.41, 13.79)	10.05 (5.57, 18.13)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.12 (0.98, 1.29)	1.29 (1.03, 1.61)
Log TG (standardized)			0.97 (0.92, 1.03)	1.07 (0.96, 1.18)
Log Tchol (standardized)			0.97 (0.92, 1.02)	0.9 (0.8, 1)
Log BSFast (standardized)				0.95 (0.86, 1.04)

### 2.3. Multiple imputation =no, clustering adjustment=no

	Univariate	Model 1	Model 2	Model 3
	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )	PR ( 95%CI )
Men	N=3456	N=3448	N=2330	N=783
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.18 (1.01, 1.37)	1.17 (1.01, 1.37)	1.12 (0.93, 1.34)	1.13 (0.82, 1.56)
Age				
40		Referent	Referent	Referent
40-60		2.04 (1.32, 3.13)	1.8 (1.04, 3.1)	3.37 (0.98, 11.55)
60+		15.89 (10.97, 23.02)	16.75 (10.46, 26.83)	32.52 (10.35, 102.16)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.07 (0.88, 1.32)	1.24 (0.89, 1.71)
Log TG (standardized)			0.96 (0.88, 1.04)	1.12 (0.97, 1.3)
Log Tchol (standardized)			1.03 (0.94, 1.12)	0.92 (0.78, 1.09)
Log BSFast (standardized)				0.93 (0.8, 1.07)
Women	N=2982	N=2968	N=1951	N=628
Operation type				

Control	Referent	Referent	Referent	Referent
Intervention	1.5 (1.19, 1.88)	1.37 (1.09, 1.72)	1.26 (0.95, 1.68)	1.87 (1.18, 2.96)
Age				
40		Referent	Referent	Referent
40-60		0.96 (0.58, 1.59)	0.9 (0.5, 1.62)	0.44 (0.17, 1.19)
60+		3.65 (2.36, 5.63)	3.24 (1.92, 5.48)	1.81 (0.81, 4.06)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.15 (0.84, 1.58)	1.23 (0.72, 2.1)
Log TG (standardized)			1.03 (0.9, 1.17)	0.99 (0.79, 1.24)
Log Tchol (standardized)			0.88 (0.76, 1.01)	0.92 (0.73, 1.18)
Log BSFast (standardized)				1.01 (0.76, 1.33)
Pool	N=6438	N=6416	N=4281	N=1411
Operation type				
Control	Referent	Referent	Referent	Referent
Intervention	1.26 (1.11, 1.43)	1.22 (1.07, 1.38)	1.16 (0.99, 1.35)	1.31 (1.01, 1.7)
Sex				
Female	Referent	Referent	Referent	Referent
Male	2.16 (1.91, 2.44)	2.48 (2.19, 2.81)	2.51 (2.15, 2.94)	2.42 (1.84, 3.19)
Age				
40		Referent	Referent	Referent
40-60		1.68 (1.22, 2.34)	1.48 (1, 2.21)	1.33 (0.65, 2.7)
60+		10.45 (7.89, 13.84)	10.11 (7.18, 14.24)	10.05 (5.45, 18.55)
Last health check up				
<4 years ago			Referent	Referent
>=4 years ago			1.12 (0.95, 1.33)	1.29 (0.98, 1.7)
Log TG (standardized)			0.97 (0.91, 1.04)	1.07 (0.94, 1.21)
Log Tchol (standardized)			0.97 (0.9, 1.04)	0.9 (0.78, 1.03)
Log BSFast (standardized)				0.95 (0.83, 1.07)