

Table I. Participant characteristics by categories of physical activity and cohort

	Tertiles of Total PA (MET-hrs/wk)			Tertiles of Recreational PA (MET-hrs/wk)			Vigorous PA Participation	
	1	2	3	1	2	3	No	Yes
Total, n	79	80	79	78	80	79	88	149
SHSC, n	43	44	44	43	44	44	64	42
RMH, n	35	36	35	35	36	35	24	107
Total PA (MET-hrs/wk)	23.49 ±12.72	63.68 ±13.72	152.64 ±65.60	52.04 ±71.94	75.81 ±61.37	112.18 ±51.88	56.07 ±44.52	94.31 ±73.38
SHSC	26.44 ±12.49	67.22 ±13.64	148.62 ±53.04	51.61 ±60.60	82.23 ±59.05	109.01 ±47.54	59.43 ±46.75	86.05 ±62.11
RMH	19.87 ±12.20	59.36 ±12.71	157.70 ±79.16	52.57 ±84.76	67.96 ±64.05	116.16 ±57.35	54.81 ±43.97	115.35 ±93.98
Recreational PA (MET-hrs/wk)	16.94 ±13.32	44.22 ±21.91	70.05 ±51.58	10.48 ±9.02	35.72 ±10.75	85.04 ±40.56	29.787 ±28.66	52.17 ±42.77
SHSC	22.23 ±13.03	52.32 ±21.50	72.28 ±47.85	15.06 ±8.63	42.63 ±7.16	88.98 ±35.31	33.93 ±25.79	52.56 ±38.67
RMH	10.44 ±10.62	34.32 ±18.23	67.26 ±56.52	4.86 ±5.76	27.27 ±8.02	80.08 ±46.39	28.22 ±29.71	51.16 ±52.29
Vigorous PA, n (%)	38 (48.72)	51 (63.75)	60 (75.95)	38 (48.72)	54 (67.50)	57 (72.15)	0 (0)	149 (100)
SHSC	30 (69.77)	38 (86.36)	39 (88.64)	30 (69.77)	39 (88.64)	38 (86.36)	0 (0)	107 (81.68)
RMH	8 (22.86)	13 (36.11)	21 (60.00)	8 (22.86)	15 (41.67)	19 (54.29)	0 (0)	42 (39.62)
Age at diagnosis, Mean ±SD	65.76 ±7.63	64.40 ±7.29	63.56 ±6.71	65.37 ±7.48	64.83 ±6.89	63.51 ±7.32	65.77 ±6.04	63.85 ±7.80
SHSC	66.37 ±8.33	64.34 ±8.50	62.84 ±7.11	65.49 ±8.45	65.52 ±7.54	62.57 ±8.03	68.33 ±5.60	63.66 ±8.31
RMH	65.00 ±6.71	64.42 ±5.57	64.56 ±6.16	65.23 ±6.20	63.97 ±6.01	64.69 ±6.21	64.81 ±5.96	64.33 ±6.38
Age at reclassification or last follow-up, Mean ± SD	70.51 ±8.18	68.84 ±7.39	67.72 ±7.10	70.35 ±8.29	68.7 ±6.95	68.03 ±7.49	70.75 ±6.11	67.99 ±8.23
SHSC	70.53 ±8.99	68.57 ±8.84	66.93 ±7.56	70.21 ±9.14	68.73 ±8.13	67.09 ±8.27	72.71 ±5.92	67.76 ±8.80
RMH	70.49 ±7.18	69.17 ±5.20	68.71 ±6.43	70.51 ±7.24	68.67 ±5.26	69.20 ±6.30	70.02 ±6.07	68.60 ±6.62
Time from diagnosis to questionnaire, Mean ±SD	6.39 ±3.47	4.98 ±3.11	4.52 ±2.90	6.19 ±3.45	4.72 ±3.05	4.99 ±3.09	6.03 ±3.28	4.86 ±3.17
SHSC	6.44 ±3.55	4.73 ±3.27	4.66 ±2.70	6.26 ±3.46	4.39 ±3.03	5.18 ±3.11	6.54 ±3.36	4.98 ±3.20
RMH	6.33 ±3.41	5.30 ±2.92	4.34 ±3.17	6.10 ±3.49	5.12 ±3.08	4.75 ±3.10	5.84 ±3.25	4.54 ±3.12
Time from reclassification to questionnaire, Mean ±SD	3.42 ±3.39	1.57 ±2.33	1.32 ±2.61	2.98 ±3.40	2.28 ±3.07	1.55 ±2.46	2.48 ±3.12	2.22 ±3.06
SHSC	3.77 ±3.29	1.71 ±2.58	1.67 ±2.77	3.30 ±3.18	2.73 ±3.43	1.81 ±2.59	3.47 ±3.00	2.38 ±3.14
RMH	2.66 ±3.76	1.42 ±2.10	0.45 ±2.13	2.44 ±3.82	1.41 ±2.13	1.03 ±2.26	1.83 ±3.08	1.37 ±2.52
Time on surveillance, Mean ± SD	4.38 ±2.79	4.14 ±2.66	3.91 ±2.70	4.62 ±2.79	3.55 ±2.28	4.25 ±2.65	4.41 ±2.52	3.98 ±2.65
SHSC	4.10 ±2.77	4.15 ±2.79	4.04 ±2.38	4.60 ±2.76	3.20 ±1.90	4.50 ±2.95	4.10 ±2.17	4.10 ±2.74

RMH	4.73 ±2.83	4.12 ±2.53	3.73 ±2.36	4.65 ±2.87	3.99 ±2.63	3.95 ±2.23	4.53 ±2.64	3.68 ±2.45
Family history of PCa, n (%)	12 (15.38)	18 (22.50)	12 (15.19)	1 (2.86)	8 (22.22)	6 (17.14)	13 (14.77)	29 (19.46)
SHSC	9 (20.93)	9 (20.45)	9 (20.45)	5 (11.63)	9 (20.45)	13 (29.55)	7 (29.17)	20 (18.69)
RMH	3 (8.57)	9 (25.00)	3 (8.57)	1 (2.86)	8 (22.22)	6 (17.14)	6 (9.38)	9 (21.43)
Baseline PSA (ng/ml), Mean ± SD	6.39 ±3.38	5.90 ±2.60	6.20 ±3.54	5.97 ±3.51	6.43 ±3.28	6.06 ±2.77	6.51 ±3.16	5.95 ±3.20
SHSC	6.06 ±2.64	5.47 ±2.18	5.47 ±2.57	5.40 ±2.89	6.26 ±2.19	5.32 ±2.21	6.38 ±3.22	5.50 ±2.26
RMH	6.78 ±4.10	6.43 ±2.98	7.10 ±4.35	6.66 ±4.06	6.64 ±4.26	7.00 ±3.13	6.56 ±3.16	7.08 ±4.67
Diet score, median (IQR)	16 (14-19)	17 (15-18)	17 (15-19)	17 (14-18)	16.5 (15-18)	17 (15-19)	16 (14-18)	17 (15-18)
SHSC	17 (15-19)	16 (15-18.5)	18 (17-19)	18 (15-19)	17 (16-19)	17 (16-19)	19 (16-20)	17 (16-19)
RMH	15 (13-17)	15 (14-17)	16 (14-18)	15 (12-17)	15 (14-17.5)	16 (14-17)	15 (14-17)	16 (14-18)
Fruit and vegetable intake score, median (IQR)	10 (8-13)	11 (9-13.5)	11 (10-13)	10 (9-13)	11 (9-14)	11 (9-13)	12.5 (10-15)	10 (9-12)
SHSC	9 (7-10)	10 (8.5-10.5)	9 (8-10)	10 (8-11)	10 (8-10.5)	9.5 (8-11)	10 (9-11)	9 (8-11)
RMH	14 (12-16)	14 (11-15)	13 (12-16)	13 (10-15)	14 (12.5-16)	14 (12-15)	13 (11-15)	14 (12-16)
Body mass index, Mean ± SD	28.11 ±4.21	27.20 ±3.28	26.53 ±3.25	28.24 ±4.38	26.97 ±3.20	26.62 ±3.08	28.53 ±3.77	26.53 ±3.37
SHSC	27.63 ±4.13	26.40 ±2.99	26.34 ±3.26	27.76 ±4.35	26.40 ±2.75	26.21 ±3.13	29.11 ±4.07	26.26 ±3.17
RMH	28.00 ±4.29	28.17 ±3.40	26.76 ±3.28	28.82 ±4.41	27.67 ±3.61	27.14 ±2.97	28.32 ±3.66	27.20 ±3.80
Waist to hip ratio, Mean ± SD	0.97 ±0.06	0.97 ±0.06	0.95 ±0.06	0.97 ±0.06	0.96 ±0.06	0.96 ±0.06	0.97 ±0.06	0.96 ±0.06
SHSC	0.98 ±0.06	0.98 ±0.06	0.96 ±0.06	0.98 ±0.06	0.97 ±0.06	0.97 ±0.06	0.97 ±0.06	0.97 ±0.06
RMH	0.96 ±0.06	0.96 ±0.06	0.94 ±0.06	0.97 ±0.06	0.96 ±0.06	0.94 ±0.06	0.96 ±0.06	0.94 ±0.06
Ever tobacco use, n (%)	37 (48.05)	49 (62.03)	42 (53.16)	42 (54.55)	39 (49.37)	47 (59.49)	46 (52.87)	82 (55.41)
SHSC	22 (51.16)	30 (68.18)	26 (59.09)	24 (55.81)	23 (52.27)	31 (23.66)	15 (62.50)	63 (58.88)
RMH	15 (44.12)	19 (54.29)	16 (45.17)	18 (52.94)	16 (45.17)	16 (45.17)	31 (49.21)	19 (46.34)
Daily alcohol use, n (%)	21 (27.27)	30 (37.50)	31 (39.24)	24 (31.17)	24 (30.00)	34 (43.04)	36 (41.38)	46 (30.87)
SHSC	11 (25.58)	18 (40.91)	16 (36.36)	14 (32.56)	15 (34.09)	16 (36.36)	10 (41.67)	35 (32.71)
RMH	10 (29.41)	12 (33.33)	15 (42.86)	10 (29.41)	9 (25.00)	18 (51.43)	26 (41.27)	11 (26.19)