

Online Table D: Site-wise Achievement of Primary outcomes by treatment group

SITE-1		Baseline	12m	24m	EOS	Total	Relative risk [95% CI]	
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	3	6	11	20	4.71[1.45,15.22]
		Uncontrolled	75	63	40	53	231	
		Total	75	66	46	64	251	
	Usual Care	Controlled	0	1	1	4	6	
		Uncontrolled	75	60	51	61	247	
		Total	75	61	52	65	253	
HbA1c <7%	Intervention	Controlled	0	6	6	14	26	1.64[0.74, 3.68]
		Uncontrolled	75	60	40	51	226	
		Total	75	66	46	65	252	
	Usual Care	Controlled	0	6	3	6	15	
		Uncontrolled	75	55	49	61	240	
		Total	75	61	52	67	255	
BP <130/80	Intervention	Controlled	16	24	14	19	73	0.71[0.41, 1.24]
		Uncontrolled	59	42	32	46	179	
		Total	75	66	46	65	252	
	Usual Care	Controlled	19	30	17	26	92	
		Uncontrolled	56	31	35	37	159	
		Total	75	61	52	63	251	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	9	20	23	17	69	1.53[1.02, 2.29]
		Uncontrolled	66	46	23	47	182	
		Total	75	66	46	64	251	
	Usual Care	Controlled	10	14	12	14	50	
		Uncontrolled	65	47	40	53	205	
		Total	75	61	52	67	255	
SITE-2		baseline	12m	24m	EOS	Total	Relative risk [95% CI]	
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	9	4	7	20	0.99[0.47, 2.07]
		Uncontrolled	81	60	37	57	235	
		Total	81	69	41	64	255	
	Usual Care	Controlled	0	12	5	3	20	
		Uncontrolled	80	54	28	56	218	
		Total	80	66	33	59	238	
HbA1c <7%	Intervention	Controlled	0	12	5	8	25	0.98[0.49, 1.96]
		Uncontrolled	81	57	36	56	230	
		Total	81	69	41	64	255	
	Usual Care	Controlled	0	14	5	5	24	
		Uncontrolled	80	52	28	54	214	
		Total	80	66	33	59	238	

		Total	80	66	33	59	238	
BP <130/80	Intervention	Controlled	13	25	24	43	105	1.59[0.92, 2.78]
		Uncontrolled	68	44	17	21	150	
		Total	81	69	41	64	255	
	Usual Care	Controlled	20	28	19	28	95	
		Uncontrolled	60	38	14	31	143	
		Total	80	66	33	59	238	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	27	40	29	46	142	1.35[1.06, 1.73]
		Uncontrolled	54	29	12	18	113	
		Total	81	69	41	64	255	
	Usual Care	Controlled	20	32	14	24	90	
		Uncontrolled	60	34	19	35	148	
		Total	80	66	33	59	238	
SITE-3			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	1	0	0	1	NA
		Uncontrolled	5	4	4	5	18	
		Total	5	5	4	5	19	
	Usual Care	Controlled	5	3	3	2	13	
		Uncontrolled	5	3	3	2	13	
		Total						
HbA1c <7%	Intervention	Controlled	0	1	1	0	2	NA
		Uncontrolled	5	4	3	5	17	
		Total	5	5	4	5	19	
	Usual Care	Controlled	5	3	3	2	13	
		Uncontrolled	5	3	3	2	13	
		Total						
BP <130/80	Intervention	Controlled	0	1	0	2	3	NA
		Uncontrolled	5	4	4	3	16	
		Total	5	5	4	5	19	
	Usual Care	Controlled	2	1	3	3	9	
		Uncontrolled	3	2	0	0	5	
		Total	5	3	3	3	14	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	2	2	2	4	10	NA
		Uncontrolled	3	3	2	1	9	
		Total	5	5	4	5	19	
	Usual Care	Uncontrolled	4	1	0	1	6	
		Controlled	1	2	3	1	7	
		Total	5	3	3	2	13	

SITE-4			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	3	3	11	17	1.29[0.52, 3.2]
		Uncontrolled	79	48	28	41	196	
		Total	79	51	31	52	213	
	Usual Care	Controlled	0	3	1	14	18	
		Uncontrolled	76	55	30	33	194	
		Total	76	58	31	47	212	
HbA1c <7%	Intervention	Controlled	0	4	4	13	21	1.04[0.52, 2.12]
		Uncontrolled	79	47	27	41	194	
		Total	79	51	31	54	215	
	Usual Care	Controlled	0	6	2	14	22	
		Uncontrolled	76	52	29	33	190	
		Total	76	58	31	47	212	
BP <130/80	Intervention	Controlled	17	29	21	40	107	1.07[0.87, 1.31]
		Uncontrolled	62	22	10	12	106	
		Total	79	51	31	52	213	
	Usual Care	Controlled	16	34	15	37	102	
		Uncontrolled	60	24	16	10	110	
		Total	76	58	31	47	212	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	23	24	16	31	94	1.08[0.83, 1.41]
		Uncontrolled	56	27	15	21	119	
		Total	79	51	31	52	213	
	Usual Care	Controlled	15	23	15	29	82	
		Uncontrolled	61	35	16	18	130	
		Total	76	58	31	47	212	
SITE-5			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	24	11	33	68	8.02[3.11, 20.62]
		Uncontrolled	80	56	20	43	199	
		Total	80	80	31	76	267	
	Usual Care	Controlled	0	2	3	3	8	
		Uncontrolled	80	77	24	74	255	
		Total	80	79	27	77	263	
HbA1c <7%	Intervention	Controlled	0	30	13	34	77	8.49[3.25, 22.19]
		Uncontrolled	80	50	18	43	191	
		Total	80	80	31	77	268	
	Usual Care	Controlled	0	3	3	3	9	
		Uncontrolled	80	76	24	74	254	
		Total	80	79	27	77	263	

BP <130/80	Intervention	Controlled	16	53	25	68	162	2.35[1.18, 4.70]*
		Uncontrolled	64	27	6	8	105	
		Total	80	80	31	76	267	
	Usual Care	Controlled	21	48	20	56	145	
		Uncontrolled	59	31	7	21	118	
		Total	80	79	27	77	263	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	17	42	24	59	142	1.45[0.79,2.67]*
		Uncontrolled	63	38	7	18	126	
		Total	80	80	31	77	268	
	Usual Care	Controlled	12	32	19	54	117	
		Uncontrolled	68	47	8	23	146	
		Total	80	79	27	77	263	
SITE-6			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	0	0	2	2	NA
		Uncontrolled	40	29	18	29	116	
		Total	40	29	18	31	118	
	Usual Care	Controlled	0	1	2	6	9	
		Uncontrolled	41	34	16	30	121	
		Total	41	35	18	36	130	
HbA1c <7%	Intervention	Controlled	0	1	0	3	4	NA
		Uncontrolled	40	28	18	28	114	
		Total	40	29	18	31	118	
	Usual Care	Controlled	0	3	3	7	13	
		Uncontrolled	41	32	15	29	117	
		Total	41	35	18	36	130	
BP <130/80	Intervention	Controlled	9	13	7	9	38	0.91[0.57, 1.46]
		Uncontrolled	31	16	11	22	80	
		Total	40	29	18	31	118	
	Usual Care	Controlled	6	14	7	12	39	
		Uncontrolled	35	21	12	24	92	
		Total	41	35	19	36	131	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	12	18	8	14	52	1.05[0.74, 1.49]
		Uncontrolled	28	11	10	17	66	
		Total	40	29	18	31	118	
	Usual Care	Controlled	12	13	9	18	52	
		Uncontrolled	29	22	11	18	80	
		Total	41	35	20	36	132	
SITE-7			baseline	12m	24m	EOS	Total	Relative risk [95% CI]

Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	9	3	10	22	3.49[1.23, 9.92]
		Uncontrolled	80	59	23	53	215	
		Total	80	68	26	63	237	
	Usual Care	Controlled	0	2	1	4	7	
		Uncontrolled	80	75	30	61	246	
		Total	80	77	31	65	253	
HbA1c <7%	Intervention	Controlled	0	9	5	11	25	2.98[1.19, 7.44]
		Uncontrolled	80	59	21	54	214	
		Total	80	68	26	65	239	
	Usual Care	Controlled	0	3	2	4	9	
		Uncontrolled	80	74	29	61	244	
		Total	80	77	31	65	253	
BP <130/80	Intervention	Controlled	6	46	16	43	111	2.83[1.58, 5.08]*
		Uncontrolled	74	25	10	21	130	
		Total	80	71	26	64	241	
	Usual Care	Controlled	7	29	13	26	75	
		Uncontrolled	73	48	18	39	178	
		Total	80	77	31	65	253	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	21	34	13	40	108	1.72[0.95,3.12]*
		Uncontrolled	59	34	13	25	131	
		Total	80	68	26	65	239	
	Usual Care	Controlled	26	27	12	40	105	
		Uncontrolled	54	50	19	25	148	
		Total	80	77	31	65	253	

SITE-8			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	12	8	20	40	2.11[1.12, 3.97]
		Uncontrolled	70	50	19	39	178	
		Total	70	62	27	59	218	
	Usual Care	Controlled	0	8	3	6	17	
		Uncontrolled	70	53	27	52	202	
		Total	70	61	30	58	219	
HbA1c <7%	Intervention	Controlled	0	13	10	23	46	1.77[1.02, 3.07]
		Uncontrolled	70	49	17	36	172	
		Total	70	62	27	59	218	
	Usual Care	Controlled	0	9	6	9	24	
		Uncontrolled	70	52	24	50	196	
		Total	70	61	30	59	220	
BP <130/80	Intervention	Controlled	3	15	9	20	47	2.30[1.15, 4.63]*
	Uncontrolled	67	47	18	39	171		

	Total	70	62	27	59	218	
Usual Care	Controlled	9	14	5	14	42	
	Uncontrolled	61	47	25	45	178	
	Total	70	61	30	59	220	

LDLc <100 (<70 with history of CVD)	Intervention	Controlled	30	43	24	42	139	2.05[1.07,3.93]*
		Uncontrolled	40	19	3	17	79	
		Total	70	62	27	59	218	
	Usual Care	Controlled	27	39	14	38	118	
		Uncontrolled	43	22	16	21	102	
		Total	70	61	30	59	220	

SITE-9			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% & either BP <130/80 and/or LDLc <100 [<70 with history of CVD])	Intervention	Controlled	0	9	3	1	13	2.97[1.06,8.29]**
		Uncontrolled	32	23	13	31	99	
		Total	32	32	16	32	112	
	Usual Care	Controlled	0	2	0	2	4	
		Uncontrolled	31	28	11	27	97	
		Total	31	30	11	29	101	

HbA1c <7%	Intervention	Controlled	0	10	3	3	16	2.14[0.94,4.89]**
		Uncontrolled	32	22	13	29	96	
		Total	32	32	16	32	112	
	Usual Care	Controlled	0	3	0	4	7	
		Uncontrolled	31	28	11	25	95	
		Total	31	31	11	29	102	

BP <130/80	Intervention	Controlled	5	8	5	15	33	2.37[1.06, 5.29]
		Uncontrolled	27	24	11	17	79	
		Total	32	32	16	32	112	
	Usual Care	Controlled	5	3	1	7	16	
		Uncontrolled	26	28	10	22	86	
		Total	31	31	11	29	102	

LDLc <100 (<70 with history of CVD)	Intervention	Controlled	9	19	11	22	61	1.59[0.98, 2.58]
		Uncontrolled	23	13	5	10	51	
		Total	32	32	16	32	112	
	Usual Care	Controlled	8	14	3	10	35	
		Uncontrolled	23	16	8	19	66	
		Total	31	30	11	29	101	

SITE-10			baseline	12m	24m	EOS	Total	Relative risk [95% CI]
Combined risk factor control (HbA1c <7% &	Intervention	Controlled	0	8	5	6	19	2.32[0.98, 5.50]
		Uncontrolled	33	24	2	25	84	

either BP <130/80 and/or LDLc <100 (<70 with history of CVD))	Total		33	32	7	31	103	
	Usual Care	Controlled	0	6	2	2	10	
		Uncontrolled	33	27	6	31	97	
	Total		33	33	8	33	107	
HbA1c <7%	Intervention	Controlled	0	10	5	7	22	2.27[1.07, 4.84]
		Uncontrolled	33	22	2	24	81	
	Total		33	32	7	31	103	
	Usual Care	Controlled	0	6	2	3	11	
		Uncontrolled	33	27	6	30	96	
	Total		33	33	8	33	107	
BP <130/80	Intervention	Controlled	8	16	5	20	49	1.11[0.92, 1.35]
		Uncontrolled	25	16	2	11	54	
	Total		33	32	7	31	103	
	Usual Care	Controlled	11	18	5	13	47	
		Uncontrolled	22	15	3	20	60	
	Total		33	33	8	33	107	
LDLc <100 (<70 with history of CVD)	Intervention	Controlled	5	20	6	22	53	2.21[0.81,6.08]
		Uncontrolled	28	12	1	9	50	
	Total		33	32	7	31	103	
	Usual Care	Controlled	7	19	4	20	50	
		Uncontrolled	26	14	4	13	57	
	Total		33	33	8	33	107	

Overall relative risk were obtained via log binomial models using generalised estimating, (where the log - binomial model did not converge we have used logistic model for the estimates and have reported odds ratio [95% CI]). Estimates combine all non-missing values collected at baseline, months 12, 24, and end-of-study. Model terms include treatment, time, treatment*time interaction, baseline value and site.

* shows odds ratio[95% CI]

** shows the relative risk for model including-baseline value, treatment and time as the estimates were not estimable with interaction term

NA, Not Applicable(could not obtain estimates)

Abbreviations: BP: Blood pressure (systolic/diastolic) in mmHg, HbA1c (glycated haemoglobin) in %, LDLc (low density lipoprotein cholesterol) in mg/dl, CVD (cardiovascular disease), CI (confidence intervals)