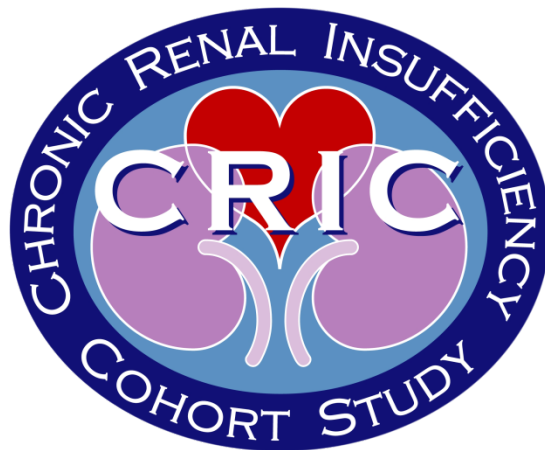


Baseline Demographic and Clinical Characteristics of CRIC Participants by Recruitment Phase



Baseline Demographic and Clinical Characteristics of Participants: Phase I Cohort

Variable		Cohort (N=3939)	With Diabetes (N=1908)	Without Diabetes (N=2031)	P-value
Age (in years)		58.2 +/- 11.0	59.4 +/- 9.8	57.0 +/- 11.9	0.0001
Gender	Male	2161 (55%)	1064 (56%)	1097 (54%)	0.2694
	Female	1778 (45%)	844 (44%)	934 (46%)	.
Race/Ethnicity group	Non-Hispanic White	1638 (42%)	649 (34%)	989 (49%)	0.0001
	Non-Hispanic Black	1650 (42%)	848 (44%)	802 (39%)	.
	Hispanic	497 (13%)	335 (18%)	162 (8%)	.
	Other	154 (4%)	76 (4%)	78 (4%)	.
Hispanic		497 (13%)	335 (18%)	162 (8%)	0.0001
Annual Income	\$20,000 or under	1240 (31%)	735 (39%)	505 (25%)	0.0001
	\$20,001 - \$50,000	958 (24%)	455 (24%)	503 (25%)	.
	\$50,001 - \$100,000	734 (19%)	286 (15%)	448 (22%)	.
	More than \$100,000	392 (10%)	138 (7%)	254 (13%)	.
	No Response	615 (16%)	294 (15%)	321 (16%)	.
Education	<7th grade	212 (5%)	158 (8%)	54 (3%)	0.0001
	7th to 12th grade	616 (16%)	365 (19%)	251 (12%)	.
	High school diploma	741 (19%)	368 (19%)	373 (18%)	.
	Vocational degree	191 (5%)	100 (5%)	91 (4%)	.
	Some college	955 (24%)	460 (24%)	495 (24%)	.
	College graduate	709 (18%)	288 (15%)	421 (21%)	.
	Graduate degree	514 (13%)	169 (9%)	345 (17%)	.

Baseline Demographic and Clinical Characteristics of Participants: Phase I Cohort

<i>Variable</i>	<i>Cohort (N=3939)</i>	<i>With Diabetes (N=1908)</i>	<i>Without Diabetes (N=2031)</i>	<i>P-value</i>
Current Smoker	517 (13%)	224 (12%)	293 (14%)	0.0126
>100 Cigarettes	2158 (55%)	1077 (56%)	1081 (53%)	0.0423
Hypertension	3391 (86%)	1764 (92%)	1627 (80%)	0.0001
diabetes	1908 (48%)	1908 (100%)		0.0001
MI/Prior revascularization	862 (22%)	534 (28%)	328 (16%)	0.0001
Heart Failure	382 (10%)	263 (14%)	119 (6%)	0.0001
Peripheral Vascular Disease	262 (7%)	193 (10%)	69 (3%)	0.0001
Systolic Blood Pressure (mmHg)	128.5 +/- 22.2	133.6 +/- 22.8	123.7 +/- 20.4	0.0001
Diastolic Blood Pressure (mmHg)	71.5 +/- 12.8	69.8 +/- 12.8	73.2 +/- 12.6	0.0001
Mean Arterial Pressure (mmHg)	90.5 +/- 13.9	91.0 +/- 14.1	90.0 +/- 13.6	0.0248
Blood Pressure>130/80 mmHg	1907 (48%)	1043 (55%)	864 (43%)	0.0001
Weight (kg)	91.5 +/- 23.4	96.4 +/- 24.0	87.0 +/- 21.9	0.0001
BMI (kg/m ²)	32.1 +/- 7.8	33.9 +/- 8.1	30.3 +/- 7.1	0.0001
BMI <25	630 (16%)	192 (10%)	438 (22%)	0.0001

Baseline Demographic and Clinical Characteristics of Participants: Phase I Cohort

Variable	Cohort (N=3939)	With Diabetes (N=1908)	Without Diabetes (N=2031)	P-value	
	25-29.9	1125 (29%)	459 (24%)	666 (33%)	.
	>=30	2174 (55%)	1250 (66%)	924 (46%)	.
Ankle Brachial Index		1.04 +/- 0.20	1.03 +/- 0.24	1.06 +/- 0.17	0.0001
Low Ankle Brachial Index (ABI<0.9)		625 (16%)	408 (22%)	217 (11%)	0.0001
Roche Adjusted Creatinine (mg/dL)		1.74 +/- 0.58	1.82 +/- 0.57	1.67 +/- 0.57	0.0001
Estimated GFR (mL/min/1.73m ²)		42.9 +/- 13.5	40.7 +/- 12.9	44.9 +/- 13.8	0.0001
Estimated GFR	<30	763 (19%)	424 (22%)	339 (17%)	0.0001
	30-40	968 (25%)	548 (29%)	420 (21%)	.
	40-50	1043 (26%)	493 (26%)	550 (27%)	.
	50-60	749 (19%)	306 (16%)	443 (22%)	.
	>60	416 (11%)	137 (7%)	279 (14%)	.
Urine Protein/24 hours (g/day)		0.18(0.07-0.91)	0.38(0.10-1.74)	0.11(0.06-0.46)	0.0001
Hb (g/dL)		12.6 +/- 1.8	12.0 +/- 1.7	13.1 +/- 1.7	0.0001
Calcium (mg/dL)		9.2 +/- 0.5	9.1 +/- 0.5	9.2 +/- 0.5	0.0001
Glucose (mg/dL)		98.0(87.0-126.0)	127.0(99.0-165.0)	90.0(84.0-98.0)	0.0001
HbA1c (%)		6.7 +/- 1.6	7.7 +/- 1.7	5.7 +/- 0.5	0.0001

Baseline Demographic and Clinical Characteristics of Participants: Phase III Cohort

Variable		Cohort (N=1560)	With Diabetes (N=908)	Without Diabetes (N=652)	P-value
Age (in years)		64.7 +/- 8.2	64.7 +/- 7.8	64.9 +/- 8.6	0.6553
Gender	Male	939 (60%)	592 (65%)	347 (53%)	0.0001
	Female	621 (40%)	316 (35%)	305 (47%)	.
Race/Ethnicity group	Non-Hispanic White	638 (41%)	328 (36%)	310 (48%)	0.0001
	Non-Hispanic Black	771 (49%)	471 (52%)	300 (46%)	.
	Hispanic	107 (7%)	78 (9%)	29 (4%)	.
	Other	44 (3%)	31 (3%)	13 (2%)	.
Hispanic		107 (7%)	78 (9%)	29 (4%)	0.0014
Annual Income	\$20,000 or under	412 (26%)	276 (30%)	136 (21%)	0.0001
	\$20,001 - \$50,000	402 (26%)	237 (26%)	165 (25%)	.
	\$50,001 - \$100,000	299 (19%)	160 (18%)	139 (21%)	.
	More than \$100,000	229 (15%)	105 (12%)	124 (19%)	.
	No Response	218 (14%)	130 (14%)	88 (13%)	.
Education	<7th grade	43 (3%)	34 (4%)	9 (1%)	0.0001
	7th to 12th grade	188 (12%)	115 (13%)	73 (11%)	.
	High school diploma	278 (18%)	176 (19%)	102 (16%)	.
	Vocational degree	71 (5%)	38 (4%)	33 (5%)	.
	Some college	394 (25%)	250 (28%)	144 (22%)	.
	College graduate	304 (19%)	168 (19%)	136 (21%)	.
	Graduate degree	281 (18%)	127 (14%)	154 (24%)	.

Baseline Demographic and Clinical Characteristics of Participants: Phase III Cohort

<i>Variable</i>	<i>Cohort (N=1560)</i>	<i>With Diabetes (N=908)</i>	<i>Without Diabetes (N=652)</i>	<i>P-value</i>
Current Smoker	182 (12%)	106 (12%)	76 (12%)	0.9915
>100 Cigarettes	819 (53%)	505 (56%)	314 (48%)	0.0036
Hypertension	1365 (88%)	849 (94%)	516 (79%)	0.0001
diabetes	908 (58%)	908 (100%)		0.0001
MI/Prior revascularization	325 (21%)	232 (26%)	93 (14%)	0.0001
Heart Failure	153 (10%)	105 (12%)	48 (7%)	0.0059
Peripheral Vascular Disease	105 (7%)	73 (8%)	32 (5%)	0.0149
Systolic Blood Pressure (mmHg)	128.0 +/- 19.0	130.6 +/- 19.8	124.4 +/- 17.3	0.0001
Diastolic Blood Pressure (mmHg)	69.8 +/- 11.9	68.5 +/- 11.7	71.6 +/- 11.9	0.0001
Mean Arterial Pressure (mmHg)	89.2 +/- 12.1	89.2 +/- 12.3	89.2 +/- 11.9	0.9851
Blood Pressure>130/80 mmHg	714 (46%)	452 (50%)	262 (40%)	0.0001
Weight (kg)	95.0 +/- 22.7	98.9 +/- 22.0	89.6 +/- 22.6	0.0001
BMI (kg/m ²)	33.0 +/- 7.3	34.3 +/- 7.1	31.3 +/- 7.2	0.0001
BMI <25	167 (11%)	64 (7%)	103 (16%)	0.0001

Baseline Demographic and Clinical Characteristics of Participants: Phase III Cohort

Variable		Cohort (N=1560)	With Diabetes (N=908)	Without Diabetes (N=652)	P-value
	25-29.9	447 (29%)	213 (24%)	234 (37%)	.
	>=30	922 (60%)	618 (69%)	304 (47%)	.
Ankle Brachial Index		1.10 +/- 0.23	1.10 +/- 0.26	1.11 +/- 0.19	0.4356
Low Ankle Brachial Index (ABI<0.9)		184 (12%)	136 (16%)	48 (8%)	0.0001
Roche Adjusted Creatinine (mg/dL)		1.28 +/- 0.27	1.31 +/- 0.27	1.23 +/- 0.25	0.0001
Estimated GFR (mL/min/1.73m ²)		57.8 +/- 11.0	57.2 +/- 11.2	58.7 +/- 10.6	0.0092
Estimated GFR	<30	2 (0%)	1 (0%)	1 (0%)	0.0336
	30-40	48 (3%)	37 (4%)	11 (2%)	.
	40-50	317 (20%)	195 (21%)	122 (19%)	.
	50-60	596 (38%)	344 (38%)	252 (39%)	.
	>60	597 (38%)	331 (36%)	266 (41%)	.
Urine Protein/24 hours (g/day)		0.28(0.11-0.90)	0.44(0.17-1.21)	0.15(0.07-0.49)	0.0001
Hb (g/dL)		12.8 +/- 1.7	12.6 +/- 1.7	13.1 +/- 1.7	0.0001
Calcium (mg/dL)		9.4 +/- 0.5	9.4 +/- 0.5	9.4 +/- 0.4	0.5824
Glucose (mg/dL)		111.0(95.0-151.0)	142.0(115.0-183.0)	97.0(90.0-104.0)	0.0001
HbA1c (%)		6.7 +/- 1.6	7.6 +/- 1.6	5.6 +/- 0.5	0.0001