

Table 2: Patient and Family Members' Agreement with Statements Regarding Pacemaker Reuse by Country of Residence and Demographic Characteristics

	Willing to accept a used pacemaker if risks similar to a new device		Willing to accept a used pacemaker if higher risk of failure		Willing to accept a used pacemaker if higher risk of infection		Willing to donate own pacemaker		Willing to donate family member's pacemaker	
	N (%)	P	N (%)	P	N (%)	P	N (%)	P	N (%)	P
All Respondents	75.1% (707/942) †		69.9% (584/835)		56.0% (458/818)		95.7% (884/924)		92.7% (805/868)	
Country of residence										
Nicaragua	80/100 (80.0%)		67/87 (77.0%)		45/81 (55.6%)		92/97 (94.8%)		82/87 (94.3%)	
Pakistan	373/493 (70.4%)	<0.001 *	294/446 (65.9%)	<0.001 *	252/447 (56.4%)	<0.001 *	471/490 (96.1%)	0.900	411/454 (90.5%)	0.047 *
Ecuador	205/252 (81.4%)		172/210 (81.9%)		134/201 (66.7%)		231/243 (95.1%)		230/239 (96.2%)	
Lebanon	49/97 (50.5%)		51/91 (56.0%)		27/89 (30.3%)		90/94 (95.7%)		82/88 (93.2%)	
Age group (years)										
18-44	308/393 (78.4%)		248/350 (70.9%)		204/343 (59.5%)		374/387 (96.6%)		338/368 (91.9%)	
45-64	286/391 (73.2%)	0.096	241/347 (69.5%)	0.816	182/337 (54.0%)	0.163	366/385 (95.1%)	0.439	335/359 (93.3%)	0.487
≥65	92/131 (70.2%)		76/112 (67.9%)		57/113 (50.4%)		120/127 (94.5%)		112/118 (94.9%)	
Gender										
Male	260/360 (72.2%)	0.118	238/330 (72.1%)	0.259	118/329 (57.1%)	0.568	339/357 (95.0%)	0.401	309/333 (92.8%)	0.958
Female	446/581 (76.8%)		345/504 (68.5%)		269/488 (55.1%)		544/566 (96.1%)		495/534 (92.7%)	
Marital status										
Married/living with partner	254/351 (72.4%)	0.142	229/314 (72.9%)	0.144	172/308 (55.8%)	0.948	324/345 (93.1%)	0.043 *	302/325 (92.9%)	0.874
Not married or living with partner	453/591 (76.7%)		355/521 (68.1%)		286/510 (56.1%)		560/579 (96.7%)		503/543 (92.6%)	
Education										
10 years or less of formal education	408/534 (76.4%)	0.311	338/474 (71.3%)	0.286	262/463 (56.6%)	0.617	504/525 (96.0%)	0.556	458/495 (92.5%)	0.802
More than 10 years of formal education	297/404 (73.5%)		243/358 (67.9%)		193/352 (54.8%)		377/396 (95.2%)		344/370 (93.0%)	
Employment status										
Employed outside the home	271/369 (73.4%)	0.312	232/326 (71.2%)	0.552	185/322 (57.5%)	0.481	345/362 (95.3%)	0.572	313/340 (92.1%)	0.473
Not employed outside the home	436/571 (76.4%)		351/507 (69.2%)		272/495 (55.0%)		538/560 (96.1%)		491/526 (93.4%)	
Self-classified Health Status										
Excellent or Good	275/377 (72.9%)	0.204	245/343 (71.4%)	0.422	196/345 (56.8%)	0.686	356/371 (96.0%)	0.722	336/357 (94.1%)	0.192
Fair or Poor	432/564 (76.6%)		338/491 (68.8%)		262/473 (55.4%)		527/552 (95.5%)		469/511 (91.8%)	
Presence of personal or family history of heart condition										
Personal or family history of heart condition	543/722 (75.2%)	0.843	449/652 (68.9%)	0.201	363/636 (57.1%)	0.243	681/711 (95.8%)	0.765	616/671 (91.8%)	0.049 *
No personal or family history of heart condition	164/220 (74.6%)		135/183 (73.8%)		95/182 (52.2%)		203/213 (95.3%)		189/197 (95.9%)	
Ability to afford the cost of a new pacemaker										
Able to afford the cost of a new pacemaker	93/148 (62.8%)	<0.001 *	83/131 (63.4%)	0.016 *	69/131 (52.7%)	0.273	133/141 (94.3%)	0.274	127/138 (92.0%)	0.562
Unable to afford the cost of a new pacemaker	422/536 (78.7%)		348/470 (74.0%)		263/453 (58.1%)		505/524 (96.4%)		456/488 (93.4%)	

† Percentages represent responses of either "Strongly Agree" or "Agree" as a proportion of non-neutral responses. N=942.

* P < 0.05 by Chi Square.