

Table 3 Response to 10 attitudinal statements towards biobanking-related issues

Statement/sex	Strongly agree	Agree	Unsure	Disagree	Strongly disagree	Sex difference
	%	%	%	%	%	
<b><i>New genetic developments will result in cures for many diseases</i></b>						
Male	16.8	36.4	31.9	11.0	3.9	
Female	23.6	37.9	28.1	7.3	3.2	$\chi^2 = 11.20, P = 0.024$
Total	19.9	37.1	30.1	9.3	3.6	
<b><i>Researchers are mainly motivated by selfish reasons (money)</i></b>						
Male	7.2	11.5	22.5	38.3	20.4	
Female	4.7	7.7	17.3	45.3	25.0	$\chi^2 = 15.06, P = 0.005$
Total	6.1	9.7	20.1	41.6	22.6	
<b><i>Research on human genetics is tampering with religion</i></b>						
Male	4.3	9.2	38.3	26.2	22.1	
Female	4.9	5.7	28.5	36.2	24.7	$\chi^2 = 20.04, P < 0.001$
Total	4.6	7.6	33.7	30.8	23.3	
<b><i>Willing to donate blood in the future</i></b>						
Male	63.1	25.7	4.7	3.7	2.8	
Female	50.6	33.8	7.3	5.4	2.8	$\chi^2 = 16.90, P = 0.002$
Total	57.3	29.5	5.9	4.5	2.8	
<b><i>Willing to allow use of own excess surgical tissue in research</i></b>						
Male	30.3	33.6	11.9	13.6	10.6	
Female	39.0	38.0	9.8	8.1	5.1	$\chi^2 = 23.99, P < 0.001$
Total	34.4	35.7	10.9	11.0	8.0	
<b><i>Willing to allow use of deceased family member organs or tissues for research</i></b>						
Male	9.6	16.4	19.7	29.3	25.0	
Female	11.4	17.4	23.2	27.7	20.2	$\chi^2 = 5.07, P = 0.28$
Total	10.4	16.9	21.4	28.6	22.8	
<b><i>Agree with stem cell research using adult human tissue</i></b>						
Male	26.2	32.5	27.1	8.2	6.0	
Female	30.6	36.9	24.1	5.8	2.6	$\chi^2 = 12.46, P = 0.014$
Total	28.2	34.5	25.7	7.1	4.4	

<b><i>Agree with stem cell research using cord blood</i></b>						
Male	28.2	31.5	26.5	7.3	6.5	
Female	40.0	37.6	14.1	5.6	2.8	$\chi^2 = 40.01, P < 0.001$
Total	33.7	34.4	20.7	6.5	4.8	
<b><i>Agree with cloning human cells to combat disease</i></b>						
Male	28.8	34.5	19.1	9.9	7.7	
Female	28.8	34.4	20.9	10.7	5.1	$\chi^2 = 3.06, P = 0.55$
Total	28.8	34.4	20.0	10.3	6.5	
<b><i>Not allowing own surgical tissue to be used would affect relationships with doctors or nurses and negatively affect health care</i></b>						
Male	7.9	11.8	28.0	35.7	16.5	
Female	6.0	12.9	25.2	34.8	21.1	$\chi^2 = 5.01, P = 0.29$
Total	7.0	12.3	26.7	35.3	18.7	

<sup>a</sup>Pearson chi-squared.