

Table 4 Importance of different items for participation in research: percentage of respondents who rated item as important or very important for participation

| Item | All participants (n = 120) | | Sex | | Educational level | | Income (JD) | |
|---------------------------------------|----------------------------|--------------|----------------|-----------------|------------------------------|----------------|----------------|---|
| | % | Men (n = 47) | Women (n = 73) | School (n = 22) | College/ university (n = 98) | < 500 (n = 44) | ≥ 500 (n = 76) | |
| | | | | | | | | % |
| Written informed consent | 98.2 | 95.2 | 100.0 | 100.0 | 97.8 | 100.0 | 97.1 | |
| Fairness in selection of participants | 97.3 | 97.6 | 97.1 | 90.9 | 98.9* | 95.2 | 98.6 | |
| Benefit to humanity | 96.5 | 97.7 | 95.7 | 95.5 | 96.7 | 97.7 | 95.7 | |
| Medical insurance | 92.0 | 88.1 | 94.4 | 95.5 | 91.2 | 97.6 | 88.7 | |
| Privacy | 91.2 | 83.7 | 95.8* | 90.0 | 91.3 | 93.0 | 90.1 | |
| Confidentiality | 88.5 | 81.0 | 93.0* | 90.0 | 87.9 | 92.9 | 85.9 | |
| Review by ethics committee | 88.5 | 90.5 | 87.3 | 86.4 | 89.0 | 97.6 | 83.1* | |
| Involvement of my dentist | 86.7 | 86.0 | 87.1 | 81.8 | 87.9 | 79.1 | 91.4 | |
| Involvement of my physician | 86.6 | 90.2 | 84.5 | 85.7 | 86.8 | 81.0 | 90.0 | |
| Personal benefit | 85.7 | 83.3 | 87.1 | 90.9 | 84.4 | 92.9 | 81.4 | |
| Compensation for damages | 75.2 | 71.4 | 77.5 | 81.8 | 73.6 | 83.3 | 70.4 | |
| Community benefit | 72.1 | 69.0 | 73.9 | 90.5* | 67.8 | 82.9* | 65.7 | |
| Researchers are locals | 51.8 | 55.8 | 49.3 | 76.2 | 46.2* | 66.7* | 42.9 | |

*P < 0.05.

JD = Jordanian dinars.