

Table 2 Comparing the attitude towards implementing ethics in social experiments based on MAI among healthcare workers at children's hospitals [N of pediatricians=137, N of nurses=135, N of health information technicians (HIT)=60]

Attitude	Pediatricians n (%)	Nurses n (%)	HIT n (%)	Chi-Square, χ^2	Sig, P
A1 Disagree 18(5.4) Neutral 66(19.9) Agree 248(74.7)	8(5.8) 14(10.2) 115(83.9)	5(3.7) 34(25.2) 96(71.1)	5(8.3) 18(30.0) 37(61.7)	16.315	0.003
A2 Disagree 5(1.5) Neutral 47(14.2) Agree 280(84.3)	3(2.2) 10(7.3) 124(90.5)	1(0.7) 24(17.8) 110(81.5)	1(1.7) 13(21.7) 46(76.7)	10.320	0.035
A3 Disagree 4(1.2) Neutral 56(16.9) Agree 272(81.9)	1(0.7) 11(8.0) 125(91.2)	1(0.7) 28(20.7) 106(78.5)	2(3.3) 17(28.3) 41(68.3)	17.971	0.001
A4 Disagree 87(26.2) Neutral 139(41.9) Agree 106(31.9)	33(24.1) 60(43.8) 44(32.1)	33(24.4) 59(43.7) 43(31.9)	21(35.0) 20(33.3) 19(31.7)	3.442	0.487
A5 Disagree 4(1.2) Neutral 59(17.8) Agree 269(81.0)	0(0.0) 17(12.4) 120(87.6)	2(1.5) 25(18.5) 108(80.0)	2(3.3) 17(28.3) 41(68.3)	11.958	0.018
A6 Disagree 3(0.9) Neutral 46(13.9) Agree 283(85.2)	0(0.0) 13(9.5) 124(90.5)	2(1.5) 18(13.3) 115(85.2)	1(1.7) 15(25.0) 44(73.3)	10.858	0.028
A7 Disagree 62(18.7) Neutral 81(24.4) Agree 189(56.9)	32(23.4) 30(21.9) 75(54.7)	20(14.8) 35(25.9) 80(59.3)	10(16.7) 16(26.7) 34(56.7)	3.667	0.453
A8 Disagree 4(1.2) Neutral 42(12.7) Agree 286(86.1)	0(0.0) 9(6.6) 128(93.4)	2(1.5) 21(15.6) 112(83.0)	2(3.3) 12(28.3) 46(66.7)	13.088	0.011
A9 Disagree 12(3.6) Neutral 63(19.0)	3(2.2) 17(12.4)	6(4.4) 29(43.0)	11(18.3) 29(48.3)	9.893	0.042

Agree	257(77.4)	117(85.4)	100(35.6)	20(33.3)		
A10						
Disagree	73(22.0)	33(24.1)	29(21.5)	40(66.7)	2.062	0.724
Neutral	139(41.9)	52(38.0)	58(20.7)	13(21.7)		
Agree	120(36.1)	52(38.0)	48(1.5)	7(11.7)		
A11						
Disagree	79(23.8)	36(26.3)	29(21.5)	14(23.3)	1.223	0.874
Neutral	139(41.9)	54(39.4)	58(43.0)	27(45.0)		
Agree	114(34.3)	47(34.4)	48(35.6)	19(31.7)		