

Table 3 Attitudes of health-care workers in different jobs towards waste disposal at the hospital

Attitude item	Physicians (n = 110)		Nurses (n = 151)		Housekeepers (n = 89)		χ^2 -value	P-value	
	No.	%	No.	%	No.	%			
Items agreed with									
Safe disposal is of utmost important to prevent infection transmission	98	89.1	124	82.1	65	73.0	8.60	<0.02	
Safe waste disposal should be a priority	45	40.9	54	35.8	53	59.6	13.31	< 0.001	
Waste disposal is a team work not a hospital responsibility	31	28.2	45	29.8	65	73.0	53.28	< 0.001	
Efforts in safe waste disposal are a financial burden on the administrative department of the hospital	18	16.4	42	27.8	27	30.3	6.39	< 0.05	
Wearing PPE decreases the risk of contracting infection at the hospital	61	55.5	65	43.0	20	22.5	22.21	< 0.001	
Likes to cooperate in hospital waste management team	94	85.5	123	81.5	63	70.8	6.97	< 0.05	
Satisfactory attitude score ($\geq 60\%$ items correct)	62	56.4	74	49.0	55	61.9	3.9	0.142	

NS = not significant; PPE = personal protective equipment.