

<i>University of Baghdad</i>	
College Name	Al Kindy College of Medicine
Department	Community
Full name as written in passport	لايوجد جواز سفر Kareem Abed Mobasher
e-mail	لايوجد ايميل
Career	<input type="checkbox"/> Assistant lectural <input type="checkbox"/> Lacturar <input type="checkbox"/> Assistant profissor <input type="checkbox"/> Profissor
	Diploma
Thesis Title	Perceptions of senior toward Nosocomial infections at college of medicine –Babylon
Year	2012-2013
Abstract	<p>Background: This survey assessed knowledge, attitudes and behaviors of medical students toward nosocomial infections.</p> <p>Methods: This is a cross-sectional study that was carried out on final year medical (106) students from College of medicine, University of Babylon (Babil-Iraq).An anonymous questionnaire consisted of four sections, with 30 items. Students' knowledge section was designed to explore students' knowledge toward nosocomial infections, while another section was designed to gather information about student's behavior, to explore student attitudes toward precautionary guidelines and perception of the risk of acquiring HCAs by multiples questions and to evaluate advising information of some items on HCAs for students. The Chi-square test was used for significance, a P-value (<0.05)is considered statistically significant and p<0.01 is considered highly significant.</p> <p>Results: The study showed the overall average of the medical students' knowledge was (68.34%) about HCAs, however, the knowledge regarding specific areas was weak, particularly concerning the risk of transmission of infection to the hospital personnel (41.5%) and stethoscope (43.86%) as a potential source of infections. In general, their behaviors were adequate (69.38%) to reduce the risk of infections, whereas, wearing protective materials when contact with patient sometimes were only (49.06%)of them do that. Generally the attitudes were positive (68.68%).Females had better attitudes than males. Advising information about some items of HCAs were generally acceptable (50, 65%), however, they sometimes have just (39.62 %) been advised about safety (IV) inserted devices and have only (22.16 %) been advised about Stethoscope cleaning.</p> <p>Conclusions: The students have adequate knowledge, positive attitudes and acceptable behaviors to reduce nosocomial infections; however, advising information about some items of HCAs was generally acceptable. These findings emphasize the need of stressing on education about this sort of infections in the health care curricula.</p>