

Table 2 Physicians' knowledge about the risks of radiation (n = 163)

Item	No.	%
<i>Aware of ALARA principle</i>		
Yes	153	93.9
No	10	6.1
<i>Know any published articles on radiation hazards</i>		
Yes	75	46.0
No	88	54.0
<i>Know about FDA listing medical X-rays as a known carcinogen</i>		
Yes	89	54.6
No	74	45.4
<i>Think radiation dose to patient from multi-slice CT scanner is:</i>		
Higher than single-slice helical scanner ^a	22	13.5
Lower than single-slice helical scanner	36	22.1
Similar to single-slice helical scanner	11	6.7
Don't know	94	57.7
<i>% of total ionizing radiation the general public is exposed to from medical radiation</i>		
1-10	21	12.9
15-30 ^a	13	8.0
35-45	11	6.7
60-75	9	5.5
80-95	6	3.7
Don't know	103	63.2
<i>Recommended patient dose limit for medical radiation (msv)</i>		
100	5	3.1
50	7	4.2
20	5	3.1
5	6	3.7
0.5	5	3.1
No dose limit ^a	3	1.8
Don't know	132	81.0
<i>ICRP recommendations for professional responsibility for protecting patients</i>		
According to the freedom of prescription	2	1.2
Prescriber, not practitioner	5	3.1
Practitioner, not prescriber	10	6.1
Both prescriber and practitioner ^a	52	31.9
Don't know	94	57.7

^aCorrect answer.

ALARA = As Low As Reasonably Achievable; FDA = Food and Drug Administration; CT = computerized tomography; ICRP = International Commission on Radiological Protection.