

Table 1 Profile of respondents and their experience of care for patients with diabetes mellitus

Variable	Total (n = 401)		Physicians (n = 253)		Nurses (n = 148)		P-value
	No.	%	No.	%	No.	%	
Sex							
Male	248	61.8	220	87.0	28	18.9	0.001
Female	153	38.2	33	13.0	120	81.1	
Age (years)							
25	4	1.0	3	1.2	1	0.7	0.073
25-40	225	56.1	130	51.4	95	63.9	
41-55	141	35.2	96	37.9	45	30.6	
56-70	31	7.7	24	9.5	7	4.8	
Graduation date (years)							
1960-1974	14	3.5	6	2.4	8	5.5	0.049
1975-1989	123	30.7	84	33.2	39	26.2	
1990-2004	188	46.9	123	48.6	65	44.1	
Post 2004	76	19.0	40	15.8	36	24.1	
Employed at							
Ministry of Health	245	61.1	136	53.8	109	73.6	0.001
United Nations Relief and Works Agency	52	13.0	27	10.7	25	16.9	
Nongovernmental organization	23	5.7	13	5.1	10	6.8	
Private clinic	81	20.2	77	30.4	4	2.7	
Years of work experience							
1-5	156	38.9	107	42.3	49	33.3	0.269
6-10	98	24.4	55	21.7	43	29.1	
11-15	63	15.7	39	15.4	24	16.3	
> 15	84	20.9	52	20.6	32	21.3	
Year of with diabetic patients							
< 10	206	51.4	110	43.4	96	65.2	0.002
10-19	112	27.9	83	32.9	29	19.7	
≥ 20	82	20.4	60	23.7	22	15.2	
Physician's location of graduation							
Western Europe	-	-	24	9.5	-	-	
Eastern Europe	-	-	51	20.2	-	-	
Soviet Union	-	-	101	39.9	-	-	
Arab country	-	-	75	29.6	-	-	
Eastern Asia	-	-	1	0.4	-	-	
United States of America	-	-	1	0.4	-	-	
Type of physician							
General practitioner	-	-	154	60.9	-	-	
Specialized physician	-	-	99	39.1	-	-	
Physician's field of specialty (n =99)							
Endocrinology	-	-	8	8.1	-	-	
Diabetes care	-	-	12	12.1	-	-	
Internal medicine	-	-	30	30.3	-	-	
Ophthalmology	-	-	11	11.1	-	-	
Urology	-	-	8	8.1	-	-	
Paediatrics	-	-	17	17.2	-	-	
Gynaecology	-	-	8	8.1	-	-	
Orthopaedics	-	-	1	1.0	-	-	
Dermatology	-	-	1	1.0	-	-	
Otorhinolaryngology	-	-	3	3.0	-	-	
Nursing level of education							
Nurse by training	-	-	-	-	9	6.1	
Diploma in nursing	-	-	-	-	83	56.1	
Bachelor degree in nursing	-	-	-	-	49	33.1	
Master/PhD degree nursing	-	-	-	-	7	4.7	

Dashes (-) indicate data not applicable.