

83/7/5 : _ 83/5/13 :

Awareness of peoples of Yazd city about vaccination in adults

Abstract :

Objective : The aim of this study was to evaluate the awareness of adult (age >15 yrs) residents of the city of Yazd , about vaccinations in adults.

Materials and Methods: To determine the awareness of adults in the city of Yazd . As mentioned above , this is a cross sectional descriptive study . Four-hundred randomly selected adults from twenty clusters represent the city of Yazd .

Result: The best awareness was related to the age group of 25 – 34 yrs . As a whole awareness was better in females compared to males , but good awareness was greater in females relative to males . In relation to different occupations the great awareness was in government employee . In regard to qualifications the best awareness was in the group with university degrees . And most awareness was about diphtheria tetanus toxoid vaccine .

Keys word: vaccine – adult – yazd city - awareness .

0351 _ 8224001 9 :

0351 _ 8224100 :

Jamshidayatollahi@Yahoo.com :

(=0)
 = 10 - 13) (=1-9) . (3 2 1)
 (= 14 - 20) ()
 : (3 2 1)
) 10

152 (% 50/5) (7 5 3 2 1)
 (% 11/5) 46 (%38)
 2) 65
 (1) . (9 6 4 3)

:1

50/5	202	
38	152	
11/5	46	
100	400	

1382

2 1) (3 2 1)
 (3 2 1)B (3 2 1)A (3
 (3 1,2)

2

:2

1382

20	80	1	4	9	36	10	40	15 24
20	80	4	16	9	36	7	28	25 34
20	80	2/75	11	8/75	35	8/5	34	35 44
20	80	3/25	13	7	28	9/75	39	45 54
20	80	.5	2	4/25	17	15/25	61	55-64
100	400	11/5	46	38	152	50/5	202	

P-value ≈ 0/000

)
 1382 (15 - 65
 400 -
 20 20

4

142 (35/5%)

B 32 (8%) 25 34
 55 64

4

3

:4

1382

15

28/5	114	B
6/25	25	
2	8	
1/25	5	
.75	3	
20/5	82	
59/25	237	

:3

1382

50	200	7/5	30	15/75	63	26/75	107	
50	200	4	16	22/25	89	23/75	95	
100	400	11/5	46	38	152	50/5	202	

15

(223)

P – value = 0.009

237

6

5

:5

1382

34/6		
19/4	82	
15/6	46	
15/2	37	
6/3	36	
5/9	15	
1/7	14	
1/3	4	
1/3	3	
%100	237	

(P-value≈ 0/000)

P).

(. value = 0.009

:

B

B

(% 50/ 5)

(2)

- 34

. (4)

(1) 25

49

430

(5)

55

279

% 21

% 31

% 39

(4)

153

(8)

59

65

%

(3)

% 32

% 63

9

:

:

:

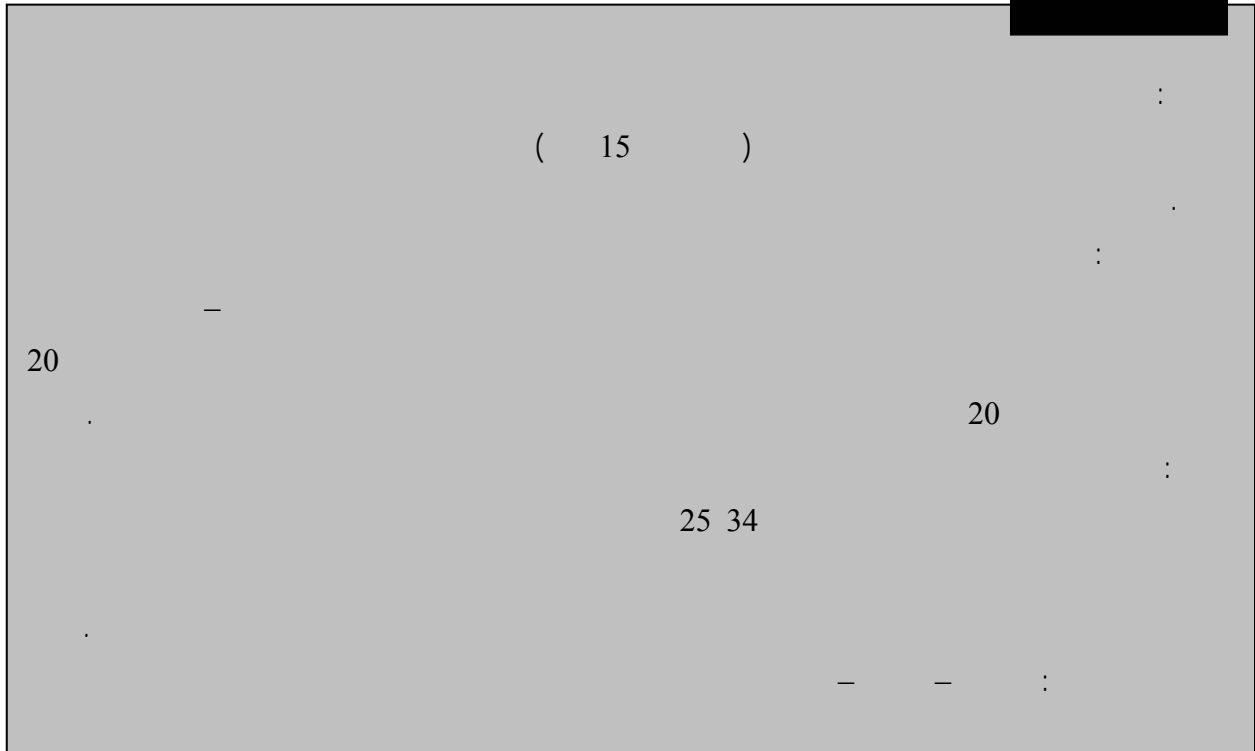
B

—

:

.

.



Reference :

- 1-Orenstein W,Warton M,Keneth J.Immunization. Mandell principles and practice of infectious diseases . Fifth Edition . Charchill Livingstone 2000 . Pages: 3217 –3224 – 3225 .
- 2- Orenstein W. Immunization .Cecil Text book of medicine . 21 th Edition , W.B. Saunders Company 2000 , Pages : 45 to 49 .
- 3 - Gerald T,Keusch J . Immunization principles and vaccine use. Harrison's principles of internal medicine 15 th Edition . MC Graw – Hill , 2001 Pages : 785 to 788 , 1735.
- 4 – Buchwald D , Dudden M , Furman R , Hartman S , etal . Influenza and pneumococcal vaccination among Native American Elders in a parimary Care practice . Arch Intern med 2000 May 22 : 160 (10) : 1443 – 8 .
- 5- Capon – AG: Hanlon – M : Heath – TC : Mitchell – P; Smith – W . Tetanus immunity in an older Australian population . Med – J – Aust . 1996 May 20 ; 164 (10): 593 – 6 .
- 6- Como – Sabetti K , Ehresmann KR , Moore KA , Peterson DC , Ramesha . Factors associated with self reported Pneumococcal immunization among adults 65 years of age or older in minneapolis – St. Paul metropolitan area . Prev Med 2001 May ; 32 (5) : 409 – 15 .
- 7 – Gonik B , Tomlinson M . patients Vaccine Awareness in an ob – gyn setting . Obstet Gynecol 2001 Apr ; 97 (4 supp 1) : S 56- S 57 .
- 8- Gosney M . Factors affecting influenza Vaccination rates in older people admitted to hospital with acute medical problems . J Adv Nurs 2000 Oct ; 32 (4) : 892 – 7 .
- 9- Gruber T , Marade R . Improving Pneumococcal Vaccination rates for elderly patients . N.J.Med 2000 Feb;97(2): 35-9 .