

hkakooei@sina.tums.ac.ir:

General Health Questionnaire (GHQ-28)

± /

/ ± /

% /

(Wegman 2000; Faulkner et al.1985)

(WHO 2001)

(Cole 2001)

%

%

(Kaplan 1988)

Kron)

(WHO 2001)

(1985

()

(Dugas 1984)

(WHO 2001)

%

)

(

Mauried)

(2000

(Goldberg 1979)

()

(Goldberg 1973)

% /

)

(

(Williams 1987)

Somatization

Anxiety and Sleep disorders

Social dysfunction

Depression

(GHQ-28)

(Hodiamont 1987)

(Goldberg 1997)

(Cheung 1994)



% /

% /

% /

/

.()

/

% /

.(Kront 1985)

/ /

()

(Kessler 1994; Fakhari 1999) / /

.(p< /)

.(p< /)

.(p< /)

T-test

Chi-square

.(p< /)

ANOVA

.(p< /)

.(p< /)

SPSS

)

(% /)

.(

/ ± / / ± /

% /

% / .

% / .

% / .

% /

(Stanfeld 1992)

% / ()% /

(Cheung 1994)

/
(Fakhari 1999)

()% / ()%

(p< /)

% /

(% /)

(% /)

(% /)

()

(% /)

(% /)

(Kessler 1994; Fakhari 1999)

()

/

(Stanfeld 1992)

(p< /)

(=)

/

/

/

/

/

/

/

/

/

/

(=) **GHQ**

/ /

/ /

/ /

/ /

/ /

/ / / / -

/ / / /

/ / / /

/...

SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	SD	\bar{X}	
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
/	/	/	/	,	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/
/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/	/

():SD

(): \bar{X}

- hospitals nurses. *The Canadian Nurses*. pp. 40-55.
- Goldberg, D., 1973. The detection of psychiatric illness by questionnaire. *Oxford University press, London*.
- Goldberg, D., Gater, R. and Sartorius, N., 1997. The validity of two version of the GHQ in general health care. *Psychol Med* . **27**, pp.19.
- Goldberg, D.P. and Hillier, V.F., 1979. A scale version of general health questionnaire. *Psychol Med*. **9**, pp.131-145.
- Hodiamont, P., Peer, N. and Syben, N., 1987. Epidemiological aspects of psychiatric disorder iv a Dutch health area. *Psycho Med*. **17**, pp. 495-505.
- Kaplan, H.J. and Sandock, B.J., 1988. Synopsis of psychiatry, Behavioral Sciences, Clinical psychiatry. Williams and Wilkins, *Baltimore*.
- Kessler, R.C., 1994. Lifetime and 12-month prevalence of DSM-III-R psychiatric disorders in the United State. **51**, pp. 8-19.
- Kron, T., 1985. The management of patient care, W.B. *Saunders Company*. **5**, pp. 78.
- Mauried, L., 2000. Job uncertainty and health status for nurses western. *J nursing research*. **22**, pp. 623-625 .
- Stanfeld, S.A. and Marmot, M.G., 1992. Social class and minor psychiatric disorder in British Civil Servants: s validated screening survey using the General Health Questionnaire. *Psychol Med*. **22**, pp. 39-49.
- The World Health Report., 2001. Mental health: new understanding, new hope, *World Health Organization*, [online] Available from: [http://www.discovermagazine.com/\[cited23 oct 2000\]](http://www.discovermagazine.com/[cited23 oct 2000]).
- Wegman, H., 2000. Occupational health. Lippincott and Wiking.
- Williams, P., Goldberg, D., and Mari, J., 1987. The validity of GHQ questionnaire. *Soc Psychiatry*. **21**, pp. 15.
- Cheung, P. and Spears, G., 1994. Reliability and validity of the Cambodian version of the 28-item general healtj questionnaire. *Soc Psychiatry Psychiatr Epidemiol* . **29**, pp. 95-99.
- Cole, D. and Nelson, L., 2001. Stress at work : the relationship between hope and health in hospital nurse. *Psychosocial Nursing*. **26**, pp. 7-18.
- Dugas, B. 1984. Weiter introduction to patient ,A Comprehensive Approach to Nursing Fourth Edition .Philadelphia W.B. *Saunders Company*. **6**, pp. 71-90 .
- Fakhari, A., Ranjbar, F., Dadashzadeh, H. and Moghaddas, F., 1999. An epidemiological survey of mental disorders among adults in north, west area of Tabriz, Iran. *Pakistan J of Med*. pp. 23:N1.
- Faulkner, N. and Mackay, E.C., 1985. Stress in the work place public health and