

# Web of Science



Search Search Results

Tools Searches and alerts Search History Marked List

Full Text Options



Save to Other File Formats

Add to Marked List

1 of 1

## Investigating nurses' quality of life and work-life balance statuses in Singapore

By: Kowitlawkul, Y (Kowitlawkul, Y.)<sup>[1]</sup>; Yap, SF (Yap, S. F.)<sup>[2]</sup>; Makabe, S (Makabe, S.)<sup>[3]</sup>; Chan, S (Chan, S.)<sup>[4,5]</sup>; Takagai, J (Takagai, J.)<sup>[3]</sup>; Tam, WWS (Tam, W. W. S.)<sup>[1]</sup>; Nurumal, MS (Nurumal, M. S.)<sup>[6]</sup>

INTERNATIONAL NURSING REVIEW  
 Volume: 66 Issue: 1 Pages: 61-69  
 DOI: 10.1111/inr.12457  
 Published: MAR 2019  
 Document Type: Article  
[View Journal Impact](#)

### Abstract

Aims To investigate the key determinants of nurses' quality of life and work-life balance statuses in a tertiary hospital in Singapore. Background Nurses' quality of life can directly and indirectly impact patients' safety and quality of care. Therefore, identifying key factors that influence nurses' quality of life is essential in the healthcare delivery system. Methods A descriptive quantitative study design was adopted, and validated questionnaires were used. Data were collected in a period of 3 months (March to May 2014) at a 600-bed tertiary hospital in Singapore. One thousand and forty nurses participated in the study. Results Social support and sense of coherence were found to be significant predictors for high quality of life in all domains. Most nurses in this study spent more time on work than their private lives. However, there was no significant difference in job satisfaction among the four groups of nurses' proportions of percentages of actual time spent on work and private life. Conclusions Cultivating social support from family, friends/colleagues and supervisors can help an individual cope with stress and enhance a nurse's quality

### Keywords

Author Keywords: nurses; quality of life; sense of coherence; social support; stress; work-life balance  
 KeyWords Plus: HOSPITAL NURSES; INTENTION; IMPACT

### Author Information

Reprint Address: Kowitlawkul, Y (reprint author)

+ Natl Univ Singapore, Yong Loo Lin Sch Med, Alice Lee Ctr Nursing Studies, Block MD 11, Level 2, 10 Med Dr, Singapore 117597, Singapore.

### Addresses:

- + [ 1 ] Natl Univ Singapore, Yong Loo Lin Sch Med, Alice Lee Ctr Nursing Studies, Block MD 11, Level 2, 10 Med Dr, Singapore 117597, Singapore
- [ 2 ] Khoo Teck Puat Hosp, Yishun, Singapore
- + [ 3 ] Akita Univ, Dept Clin Nursing, Akita, Japan
- + [ 4 ] Univ Newcastle, Sch Nursing & Midwifery, Nursing, Newcastle, NSW, Australia
- + [ 5 ] Univ Newcastle, Sch Nursing & Midwifery, Newcastle, NSW, Australia
- + [ 6 ] Int Islamic Univ Malaysia, Kulliyah Nursing, Kuantan, Malaysia

E-mail Addresses: [nuryk@nus.edu.sg](mailto:nuryk@nus.edu.sg)

### Funding

Funding Agency	Grant Number
Alexandra Health System in Singapore	AHEG14001

[View funding text](#)

### Publisher

WILEY, 111 RIVER ST, HOBOKEN 07030-5774, NJ USA

### Categories / Classification

### Citation Network

In Web of Science Core Collection

0

Times Cited

Create Citation Alert

24

Cited References

[View Related Records](#)

### Use in Web of Science

Web of Science Usage Count

0

Last 180 Days

0

Since 2013

[Learn more](#)

### This record is from:

Web of Science Core Collection  
 - Science Citation Index Expanded  
 - Social Sciences Citation Index

### Suggest a correction

*If you would like to improve the quality of the data in this record, please suggest a correction.*

Research Areas: Nursing  
 Web of Science Categories: Nursing

### Document Information

Language: English  
 Accession Number: WOS:000460413100009  
 PubMed ID: 29633267  
 ISSN: 0020-8132  
 eISSN: 1466-7657

### Other Information

IDS Number: HN7ZP  
 Cited References in Web of Science Core Collection: 24  
 Times Cited in Web of Science Core Collection: 0

[See fewer data fields](#)

◀ 1 of 1 ▶

## Cited References: 24

Showing 24 of 24 [View All in Cited References page](#)

(from Web of Science Core Collection)

1. **Job Satisfaction, Burnout and Quality of Life of Nurses from Mangalore** Times Cited: 5  
 By: Abraham, Anish Kumar; D'silva, Fatima  
 JOURNAL OF HEALTH MANAGEMENT Volume: 15 Issue: 1 Pages: 91-97 Published: MAR 2013
2. Title: [not available] Times Cited: 4  
 Group Author(s): American Nurses Credentialing Center  
 Magnet Recognition Program Overview Published: 2017  
 March 4, 2017
3. **Iranian nursing staff's self-reported general and mental health related to working conditions and family situation** Times Cited: 8  
 By: Arsalani, N.; Fallahi-Khoshknab, M.; Josephson, M.; et al.  
 INTERNATIONAL NURSING REVIEW Volume: 59 Issue: 3 Pages: 416-423 Published: SEP 2012
4. **Chapter 11: the sense of coherence in the Salutogenic model of health** Times Cited: 3  
 By: Eriksson,, M.  
 The Handbook of Salutogenesis Published: 2016  
 (accessed 1 February 2018).  
 Publisher: Springer, Cham, Switzerland  
 URL: <https://www.ncbi.nlm.nih.gov/books/NBK435812/#ch11.Sec6>
5. **Development of the World Health Organization WHOQOL-BREF quality of life assessment** Times Cited: 2,157  
 By: Harper, A; Power, M  
 Group Author(s): WHOQOL Grp  
 PSYCHOLOGICAL MEDICINE Volume: 28 Issue: 3 Pages: 551-558 Published: MAY 1998
6. **Health-related quality of life of doctors and nurses in China: findings based on the latest open-access data** Times Cited: 11  
 By: He, Min; Wang, Qiqi; Zhu, Songlin; et al.  
 QUALITY OF LIFE RESEARCH Volume: 21 Issue: 10 Pages: 1727-1730 Published: DEC 2012
7. **Organizational support for nurses in acute care settings: a rapid evidence review** Times Cited: 1  
 By: Hewison,, A.; Sawbridge,, Y.  
 International Journal of Healthcare Volume: 1 Pages: 48-60 Published: 2015
8. **Predicting Quality of Work Life on Nurses' Intention to Leave** Times Cited: 28  
 By: Lee, Ya-Wen; Dai, Yu-Tzu; Park, Chang-Gi; et al.  
 JOURNAL OF NURSING SCHOLARSHIP Volume: 45 Issue: 2 Pages: 160-168 Published: JUN 2013

9. **Impact of work-life imbalance on job satisfaction and quality of life among hospital nurses in Japan** Times Cited: 9  
By: Makabe, Sachiko; Takagai, Junko; Asanuma, Yoshihiro; et al.  
INDUSTRIAL HEALTH Volume: 53 Issue: 2 Pages: 152-159 Published: MAR 2015
10. **Associations between self-rated health and psychosocial conditions, lifestyle factors and health resources among hospital nurses in Lithuania** Times Cited: 20  
By: Malinauskienė, Vilija; Leisyte, Palmira; Malinauskas, Romualdas; et al.  
JOURNAL OF ADVANCED NURSING Volume: 67 Issue: 11 Pages: 2383-2393 Published: NOV 2011
11. **Work ability as a major determinant of clinical nurses' quality of life** Times Cited: 18  
By: Milosevic, Milan; Golubic, Rajna; Knezevic, Bojana; et al.  
JOURNAL OF CLINICAL NURSING Volume: 20 Issue: 19-20 Pages: 2931-2938 Published: OCT 2011
12. **A study of relationship between job stress, quality of working life and turnover intention among hospital employees** Times Cited: 43  
By: Mosadeghrad, Ali Mohammad; Ferlie, Ewan; Rosenberg, Duska  
HEALTH SERVICES MANAGEMENT RESEARCH Volume: 24 Issue: 4 Pages: 170-181 Published: NOV 2011
13. **Barriers to Work-Life Balance for Hospital Nurses** Times Cited: 6  
By: Mullen, Kathleen  
WORKPLACE HEALTH & SAFETY Volume: 63 Issue: 3 Pages: 96-99 Published: MAR 2015
14. Title: [not available] Times Cited: 1  
Group Author(s): National Institute for Occupational Safety and Health  
NIOSH Generic Job Stress Questionnaires Published: 2014  
(accessed 5 March 2014).
15. **Work-Life balance among teaching hospitals nurses in Malaysia** Times Cited: 1  
By: Nurumal., M.S.  
Global Journal of Health Science Volume: 9 Pages: 81-89 Published: 2017
16. **Work-related quality of life of Ugandan healthcare workers** Times Cited: 12  
By: Opollo, J. G.; Gray, J.; Spies, L. A.  
INTERNATIONAL NURSING REVIEW Volume: 61 Issue: 1 Pages: 116-123 Published: MAR 2014
17. **A literature review of factors related to hospital nurses' health-related quality of life** Times Cited: 6  
By: Oyama, Yumiko; Fukahori, Hiroki  
JOURNAL OF NURSING MANAGEMENT Volume: 23 Issue: 5 Pages: 661-673 Published: JUL 2015
18. **Quality of Life and Quality of Work Life Balance: Case Study of Public and Private Sectors of Lithuania** Times Cited: 1  
By: Ruzevicius, Juozas; Valiukaite, Justina  
QUALITY-ACCESS TO SUCCESS Volume: 18 Issue: 157 Pages: 77-81 Published: APR 2017
19. Title: [not available] Times Cited: 3  
Group Author(s): Singapore Nursing Board  
Annual Report 2012 Published: 2013  
(accessed 10 May 2016).
20. **The correlation between quality of life and social support in female nurses** Times Cited: 5  
By: Sun, Ning; Lv, Dong-Mei; Man, Jing; et al.  
JOURNAL OF CLINICAL NURSING Volume: 26 Issue: 7-8 Pages: 1005-1010 Published: APR 2017
21. **The impact of cultural context on the perception of work/family balance by professional women in Singapore and Hong Kong** Times Cited: 18  
By: Thein, Htwe Htwe; Austen, Siobhan; Currie, Janice; et al.  
INTERNATIONAL JOURNAL OF CROSS CULTURAL MANAGEMENT Volume: 10 Issue: 3 Pages: 303-320 Published: DEC 2010
22. **The Nature Nursing Quality of Work Life: An Integrative Review of Literature** Times Cited: 22  
By: Vagharseyyedin, Seyyed Abolfazl; Vanaki, Zohreh; Mohammadi, Eesa  
WESTERN JOURNAL OF NURSING RESEARCH Volume: 33 Issue: 6 Pages: 786-804 Published: OCT 2011

23. Title: [not available]  
Group Author(s): World Health Organization  
WHOQOL: Measuring quality of life Published: 1997  
Publisher: Author, Geneva

Times Cited: 245

24. [Health-related Quality of Life and Its Main Related Factors among Nurses in China](#)  
By: Wu, Si-Ying; Li, Huang-Yuan; Tian, Jun; et al.  
INDUSTRIAL HEALTH Volume: 49 Issue: 2 Pages: 158-165 Published: MAR 2011

Times Cited: 21

Showing 24 of 24 [View All in Cited References page](#)

Clarivate

Accelerating innovation

© 2019 Clarivate [Copyright notice](#) [Terms of use](#) [Privacy statement](#) [Cookie policy](#)

[Sign up for the Web of Science newsletter](#) [Follow us](#)

