Registered Nurses' Attitudes Toward and Evaluation of the Internet for Seeking Health-Related Information (HRI)



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Background

- The Internet helps nurses to access online databases, in addition to evidence-based practice-related information.
- Nurses should be capable of evaluating the online evidence, in order to effectively and safely integrate it in their practice.

<u>Purpose</u>

- To assess:
- 1. RNs' <u>internet use</u> for seeking health-related information.
- 2. RNs' attitudes towards doing so.
- 3. RNs' evaluation of the internet HRI.



Method

<u>Design</u>: Quantitative, descriptive, cross-sectional.

Sample: Convenient sample of 300 Jordanian RNs.

Site: Different public, private and university hospitals in 6 Jordanian Governorates.

Tool: Structured self-reported questionnaire.

Results

- Non-Internet-using nurse: 9.7%
- Percentage of Internet-using nurses:74.0%
- Among internet-using RNs, 95.7% held positive attitudes towards using the internet for seeking health-related information.

Results

- Criteria of evaluation of information:
 - Checking the author (50%)
 - Websites' last date of update (50%)
 - Affiliation from a well-known org (28.2%)
 - Availability of citations (1 RN).

Results

- RNs evaluated the retrieved information based on:
 - Their knowledge (20.5%)
 - Their area of practice (31.6%)
- Source: Google (44.6%)
- Online databases: <10%

Conclusion

 Jordanian RNs needs further coaching and training regarding evaluation criteria of Internet HRI.

Recommendation

- Nurses' informatics skills rely on:
 - Integrating the <u>roles</u>, and the <u>collaboration</u> of administrators, researchers, and educators.
- Findings can be used as the basis for <u>future</u> <u>studies</u> in the field of <u>Nursing Informatics</u>, especially in Jordan.

