

QUESTIONNAIRE

Barriers and Facilitators to Using Research in Practice

Articles in nursing journals indicate that nurses in practice do not use the results of research to help guide their practice. There are a number of reasons why this might be. We would like to know the extent to which *you* think each of the following situations is a barrier to nurses' use of research to alter/enhance their practice.

If you currently hold a position in a clinical site, *please answer the questions in relation to your current work setting*. If you do not currently practice, *you may refer to your last clinical experience or provide your general perceptions*.

For each item, circle the number of the response that best represents your view. Thank you for sharing your views with us.

THIS IS A BARRIER

		<i>To no extent</i>	<i>To a little extent</i>	<i>To a moderate extent</i>	<i>To a great extent</i>	<i>No opinion</i>
1. Research reports/articles are not readily available	1	2	3	4	5	
2. Implications for practice are not made clear	1	2	3	4	5	
3. Statistical analyses are not understandable	1	2	3	4	5	
4. The research is not relevant to the nurse's practice	1	2	3	4	5	
5. The nurse is unaware of the research	1	2	3	4	5	
6. The facilities are inadequate for implementation	1	2	3	4	5	
7. The nurse does not have time to read research	1	2	3	4	5	
8. The research has not been replicated	1	2	3	4	5	
9. The nurse feels the benefits of changing practice will be minimal	1	2	3	4	5	
10. The nurse is uncertain whether to believe the results of the research	1	2	3	4	5	
11. The research has methodological inadequacies	1	2	3	4	5	
12. The relevant literature is not compiled in one place	1	2	3	4	5	
13. The nurse does not feel she/he has enough authority to change patient care procedures	1	2	3	4	5	
14. The nurse feels results are not generalizable to own setting	1	2	3	4	5	
15. The nurse is isolated from knowledgeable colleagues with whom to discuss the research	1	2	3	4	5	
16. The nurse sees little benefit for self	1	2	3	4	5	
17. Research reports/articles are not published fast enough	1	2	3	4	5	
18. Physicians will not cooperate with implementation	1	2	3	4	5	
19. Administration will not allow implementation	1	2	3	4	5	
20. The nurse does not see the value of research for practice	1	2	3	4	5	
21. There is not a documented need to change practice	1	2	3	4	5	

Please proceed to page 2 question #22

THIS IS A BARRIER

	To no extent	To a little extent	To a moderate extent	To a great extent	No opinion
22. The conclusions drawn from the research are not justified	1	2	3	4	5
23. The literature reports conflicting results	1	2	3	4	5
24. The research is not reported clearly and readably	1	2	3	4	5
25. Other staff are not supportive of implementation	1	2	3	4	5
26. The nurse is unwilling to change/try new ideas	1	2	3	4	5
27. The amount of research information is overwhelming	1	2	3	4	5
28. The nurse does not feel capable of evaluating the quality of the research	1	2	3	4	5
29. There is insufficient time on the job to implement new ideas	1	2	3	4	5

Are there other things you think are barriers to research utilization?
If so, please list and rate each on the scale:

30. _____	1	2	3	4	5
31. _____	1	2	3	4	5
32. _____	1	2	3	4	5
33. _____	1	2	3	4	5

34. Which of the above items do you feel are the *three greatest barriers* to nurses' use of research?

Greatest Barrier Item #: _____

Second Greatest Barrier Item #: _____

Third Greatest Barrier Item #: _____

35. What are the things you think *facilitate* research utilization?

This questionnaire was adapted from:

Crane, J., Pelz, D., and Horsley, J.A. *CURN Project Research Utilization Questionnaire*. Ann Arbor, Michigan: Conduct and Utilization of Research in Nursing Project, School of Nursing. The University of Michigan, 1977.

c. 1987, Funk, Champagne, Tornquist & Wiese