Dear health policy maker:

I would like to have your active participation in my research, which is about (Enabling Factors and Barriers among Health Policy Makers toward Utilization of National Medical Researches Recommendations in Jeddah, KSA, 2010)

A questionnaire is attached to this paper. It is about enabling factors and barriers toward utilization of recommendations of national medical research.

Answering the questionnaire means that you are agree to participate in the study. Be sure please, that all data submitted to us will be treated confidentially

Thank you for giving us part from your valuable time to support our new research area.

For any comments feel free to contact me,

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Family Medicine Physician

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APPENDIX A

Part 1

- 1- Do you have any research department in your institution?
- □ Yes □ No
- 2- Is there any research done in your institution? Yes No
- 3- Did you receive any research recommendations?
- □ Yes □ No if Yes did you apply it? □ Yes □ No
- 4- Have you ever found a solution of a problem through research recommendations?
- □ Yes □ No
- 5- Do you think is it important to apply the recommendations of national research into practice?
- □ Yes □ No
- 6- Did you participate in conducting research before? Yes No
- 7- Did you conduct research before ? Yes No
- 8- Would you like to conduct research in the future? Yes No

Part 1: Enabling Factors

Using the following scale, please circle your response to each of the following statements regarding enabling factors

Strongly disagree = 1, Disagree = 2, Neutral = 3, Agree = 4, Strongly agree = 5

Enabling Factors	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
1. Research quality	1	2	3	4	5
2. Agreement of both researchers and policy makers to give more attention to biomedical than social	1	2	3	4	5
3. Specificity, concreteness and cost- effectiveness of research recommendations	1	2	3	4	5
4. Both researchers and policy makers identify priority together	1	2	3	4	5
5. National support	1	2	3	4	5
6. Official research organizations e.g. research department	1	2	3	4	5
7. Informal personal ties	1	2	3	4	5
8. Balanced interests (i.e. research recommendations are not conflictive with feasibility)	1	2	3	4	5
9. Formal communications	1	2	3	4	5
10. Political stability	1	2	3	4	5
11. Homogeneity of research community	1	2	3	4	5
12. Policy-makers' access to information	1	2	3	4	5
13. Relevance of research findings	1	2	3	4	5

Enabling Factors (cont.)	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
14. Perception that utilizing research findings is time- consuming	1	2	3	4	5
15. Policy-makers' competency in understanding the full meaning of the research .	1	2	3	4	5
16. Trust policy-makers place on research	1	2	3	4	5
17. Authority of researcher who present their view to policy-makers .	1	2	3	4	5
18. Relative importance or priority of research findings compared with other sources of information in the policy-process	1	2	3	4	5
19. Uncertainty of who is responsible or accountable for accessing, locating, and providing research findings to address the policy-decisions	1	2	3	4	5

Part 2: Barriers

Using the following scale, please circle your response to each of the following statements regarding enabling factors

Strongly disagree = 1, Disagree = 2, Neutral = 3, Agree = 4, Strongly agree = 5

Barriers	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
1. Lack of awareness of the research	1	2	3	4	5
2. Being isolated from knowledgeable colleagues with whom to discuss the research	1	2	3	4	5
3. Not feeling capable of evaluating the quality of the research	1	2	3	4	5
4. Feeling the benefits of changing practice will be minimal	1	2	3	4	5
5. Seeing little benefit for self	1	2	3	4	5

6. Unwillingness to change/try new ideas	1	2	3	4	5
7. Not perceiving a need to change practice	1	2	3	4	5
8. Not seeing the value of research for practice	1	2	3	4	5
9. Insufficient time on the job to implement new ideas	1	2	3	4	5
10. Staff not cooperating with implementation	1	2	3	4	5
11. Administration not allowing implementation	1	2	3	4	5
12. Other staff not being supportive of implementation	1	2	3	4	5
Barriers(cont.)	Strongly disagree	Disagree	Neutral	Agree	Strongly agree
13. Research results not generalizabale to own setting	1	2	3	4	5
14. Inadequate facilities for implementation	1	2	3	4	5
15. Insufficient time to read research	1	2	3	4	5
16. Research has not been replicated	1	2	3	4	5
17. Uncertainty about the believability of the results of the research	1	2	3	4	5
18. Literature reports conflicting results	1	2	3	4	5
19. Methodologic inadequacies of the research	1	2	3	4	5
20. Research reports/articles are not published fast enough	1	2	3	4	5
21. Conclusions drawn from the research are not justified	1	2	3	4	5
22. Statistical analyses are not understandable	1	2	3	4	5
23. The relevant literature is not compiled in one place	1	2	3	4	5
24. Implications for practice are not made clear	1	2	3	4	5
25. Research reports/articles are not readily available	1	2	3	4	5

26. The research is not reported clearly and readably	1	2	3	4	5
27. The research is not relevant to the practice	1	2	3	4	5

Part 3: Socio-demographic

Please; Fill the space or mark the proper answer

1.	Age	
2.	Gender	Male 🗆 Female 🗆
3.	Nationality	Saudi 🗆 Non-Saudi 🗆
4.	Qualification	Medical Non-Medical
5.	your highest degree	□ Master □ Bachelor □ Ph.D □ Board □Other
6. your cu	How many months/ years in rrent position	
	your institution oose all applicable please)	a- Governmental Private

	dr.mahmoud1402@	<u>Photmail.com</u>	
		APPENDIX B	
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