



## نموذج طلب موافقة مجلس أخلاقيات البحوث الطبية

رقم البحث:

عنوان البحث :

الباحث الرئيس والقسم الذي ينتمي إليه :

الباحثون المشاركون والأقسام التي ينتمون إليها :

•

الميزانية المقترحة : -

شهرًا

مدة البحث :

ملخص البحث (ما بين 150-200 كلمة)

❖ مشكلة البحث :-

❖ أهمية البحث :-

❖ أهداف البحث :-

❖ منهجية البحث :-

التاريخ :

توقيع الباحث الرئيس :

ملاحظة: لا يقبل أي ملخص ما لم يقدم مطبوعاً باللغة العربية و موقعاً من الباحث الرئيس .

The Arabic page should be written as exact translation of the English cover-page.

Usually the supervisor (faculty) is considered the principal investigator, unless agreed otherwise within the research group.



Please, fill this page if the research proposal is submitted in **English**.

Research Title:

Summary: (150 – 200 words)

❖ Research Problem:

❖ Research Significance:

❖ Research Objectives:

❖ Research Methodology:

❖ Study design; study setting; sample size; sampling technique; data collection methods (e.g. questionnaire; lab investigations; measurements; data analysis plan (including software; techniques, etc)

This **is only one page**, not more



مقترح مشروع بحثي

Research Project Proposal

Please, type either in English or Arabic

فضلاً، تتم الطباعة إما باللغة العربية أو الإنجليزية

التوقيع Signature	الكلية/القسم College/Department	الرتبة العلمية Academic Title	أسماء الباحثين* *Investigators Names

\* الاسم الأول: الباحث الرئيس.

الاسم الثاني: الباحث المشارك الذي يرشحه الباحث الرئيس ليتولى القيام بالبحث في حال تغيب الباحث الرئيس أو تخليه عن البحث.

\* First name indicates the Principal Investigator (PI).

Second name is the co-investigator designated by the PI to assume all responsibilities, in case of the absence of the PI.

**NOTE:** For principal investigator from other college/hospital (outside KKHU) please provide contact details:

Office Tel. No. \_\_\_\_\_

Department Tel. No. \_\_\_\_\_

Mobile No. (optional) \_\_\_\_\_

Email: \_\_\_\_\_

## Research Problem and Significance

### Research Problem

- ❖ Provide key scientific information about the Public health importance/magnitude/associated risk factors of the problems

### Rationale:

- ❖ Describes why is the study needed? Justification why to carry out the research.

### Significance:

- ❖ State concisely and clearly the importance of your study, how filling this gap will be useful.

### Research question

### Hypotheses

- ❖ Give prediction or explanation of the relationship between one or more independent variables (RISK FACTORS) and one dependent variable (OUTCOME).

**Goals/(General objectives:)**

- It describes the aim of the work in broad terms

**Specific objectives: (SMART)**

- SMART: Specific, Measurable, Achievable, Relevant, Time bound
- Usually start with action verbs “to determine”, “to identify”, “to measure”, “to examine”, “to investigate”, “to explore”, “to describe” or “to evaluate”.
- Achievable, taking into consideration the available resources and time
- Mutually exclusive, with no repetitions or overlaps Closely related to the research question
- Covering all aspects of the problem
- Ordered in a logical sequence

أدبيات البحث

Literature Review

- *Perform Review the Literature using suitable search engines and methods .*
  - *Use latest relevant literature (international, regional, national, local as available and appropriate)*
  - *Then critically evaluate the previous research to answer what is existing knowledge about the subject.*
- 
- **Provide key background (Nature/Public health importance/magnitude/associated risk factors or determinants of the problems).**
  - **What has been done so far to address the problem and with what effect?**
  - **Describe the relevant limitations of previous studies.**

*This could be 2-3 pages maximum, with suitable referencing*

منهجية البحث

**Research Methodology**

**We need details about the following:**

❖ **Study design** (mention the exact type; quantitative [observational, experimental]; qualitative, mix, etc)

❖ **Study setting** (where will the study be carried out, including secondary data collection places and time period)

❖ **Participants/Study Population**

**Specify Inclusion, Exclusion criteria – age, gender, diagnosis, co-morbid conditions, etc and Sources and methods of selection of participants**

❖ **Sample size** (using standard equations)

❖ **Sampling technique** (should be random, unless otherwise justified)

❖ **Data collection methods**

# e.g. questionnaire forms / checklist (Predesigned or standard questionnaire format; mention source and reference

**How will it be distributed (Self Administered or interview, observing, reviewing records,...**

**Describe sections of questionnaire and variables mentioned,**

**Define main variables you modified or formulated especially outcome variables**

#biochemical measurements [with references of techniques / kits];

#physical measurements [with description of method / reference, as applicable]

#Comment on who will collect data

(attach copy of the questionnaire). (preferred, both Arabic and English questionnaires)

❖ **Pilot study** (needed for all studies, to test logistics of data collection, suitability / clarity of data collection tools, estimation of timing for data collection)

❖ **Data analysis plan** (including referenced software; brief description of techniques on preliminary basis, etc)

❖ **Ethical considerations** (consent form to be attached, choose from the following as applicable to study design / objectives):

1. All participants will receive a written consent form. The interviewer will inform all

participants about the purpose of the research, why they were chosen, all potential risks and benefits and that they could refuse to participate, or could withdraw from the study at any point in time.

2. The informed consent will be clear and indicates the purpose of the study and the right of the participant to withdraw at any time without any obligation towards the study team.

3. Participants anonymity will be assured by assigning each participant with a code number for the purpose of analysis only.

4. No incentives or rewards will be given to participants with no obligation to participate.



## CONSENT FORM نموذج إقرار

عنوان البحث باللغة العربية

### RESEARCH PROJECT TITLE

Principal Investigator:

الباحث الرئيس:

Co-Investigator(s):

الباحث المشارك:

SPONSOR:

الداعم: جامعة الملك سعود

You are being asked to participate voluntarily in a Research Study. If you decide to take part in this study, please sign this consent form and return it.

نرجو منك المشاركة في هذه الدراسة البحثية وعند موافقتك بذلك نرجو منك التوقيع على هذه الورقة وإرجاعها إلينا

STUDY PLAN: .....

الهدف من الدراسة:

To assess the extent, sources and effects of Internet / World Wide Web use by parents of asthmatic children, comparing public / private clinics in Riyadh, Saudi Arabia

**BENEFITS:** The result of this study may not benefit you directly, but in the future, with Allah's will, the patients will benefit from the knowledge acquired.

الاستفادة المرجوة من الدراسة: إن الاستفادة من هذه الدراسة قد لا تعود عليك مباشرة ولكن قد تكون لنتائج هذا البحث تأثيرات هامة تساهم في

**SIDE EFFECT:** There are no side effects. Your participation in this study does not have any further risks or discomfort to you.

الآثار الجانبية: لا توجد هناك أي أضرار جانبية من هذه الدراسة ومشاركتك لا تسبب أي إزعاج أو مخاطر مستقبلاً

**REFUSAL:** If you refuse to participate, there will be no penalty or loss of benefits.

عدم الرغبة في المشاركة: إذا رفضت المشاركة في هذه الدراسة فإنك لن تتعرض لأي جزاء من أي نوع

**CONFIDENTIALITY:** Your participation in this study will be kept confidential. The results of this research may be published, however, your identity will never be revealed.

سرية المعلومات: إن مشاركتك في هذه الدراسة ستكون في غاية السرية. قد يتم نشر النتائج هذا البحث لأغراض أكاديمية ولكن لن يتم الكشف عن هويتك في أي حال من الأحوال.

**APPROVAL:** I fully understand the information and the consent form.

الموافقة بالمشاركة: استوعبت المعلومات في هذا النموذج. لذا أوافق بالمشاركة في هذه الدراسة. لقد تم شرح هذا النموذج بواسطة أحد الباحثين قبل طلب التوقيع منه.

I sign freely and voluntarily. A copy has been given to me.

أوقع أنا بمحض إرادتي وحرיתי وقد تم إعطائي نسخة من الإقرار.

**Investigator or Associate:**

أسم الباحث أو من ينوب عنه:

**Signature:**

التوقيع:

**Date:**

التاريخ:

**Parent's Name:**

أسم المشارك:

**Signature:**

التوقيع:

**Date:**

التاريخ:

If you have any further concerns or questions, you can contact Dr. ....  
(Tel # ..... Ext. # ..... )

عند الرغبة في أي استفسار عن هذه الدراسة يمكن أن تتصل بالدكتور على تليفون رقم

## المراجع

### References

Using standard methods of citing references, e.g. Vancouver style (New England Journal of Medicine) as applies to Journal articles; books / book chapters; reports; theses; Internet citations, etc

### ***ROLE OF INVESTIGATORS (choose from the following menu, as applicable to each investigator / member in the research group)***

Investigators Names	Brief Description of the Role of Each Investigator
	<i>e.g. Review of literature, study design, data collection, Data management and analysis, progress report, data analysis, final report and manuscript writing (as applies to each investigator)</i>

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الميزانية التفصيلية

**Detailed Budget**  
(not required for CMED-305 purposes)

Investigators (1)

(1) الباحثون

المبلغ المطلوب Funds in SR	التفاصيل Details	
	مقدار الجهد بالشهر Effort in months	أسماء الباحثين Names of Investigators
=(شهر) x1200		(1)
=(شهر) x1000		(2)
=(شهر) x1000		(3)
=(شهر) x1000		(4)
=(شهر) x1000		(5)
مجموع البند (1) (لا يزيد عن 40% من الميزانية الإجمالية للبحث) Total(1)		

Assistants(2)

(2) مساعدون

المبلغ المطلوب Funds in SR	مقدار الجهد بالشهر Effort in months	العدد Number
		a) Research Assistant ( ) ( ) (أ) مساعد باحث
		b) Lab Technician ( ) ( ) (ب) فني مختبر
		c) University Students ( ) ( ) (ج) طالب جامعي
		d) Secretaries ( ) ( ) (د) إداريون
		e) Other professionals ( ) ( ) (هـ) مهارات أخرى
	Total (2)	مجموع البند(2)

\*\* في حال أن هذا البحث مدعوم يرجى إعطاء التفاصيل التالي:-

1- الداعم.

2- تفاصيل الميزانية.

**\*\* If the project is funded, please provide:-**

**1- Name of Sponsor**

**2- Details of the budget**

(3) Equipments, materials and supplies

(3) مستلزمات

	(a) Equipments & software	(أ) الأجهزة والبرمجيات
	(b) Materials	(ب) المواد
	(c) Supplies	(ج) التجهيزات
	Total (3)	مجموع البند (3)

(4)

(4)

	Domestic travel	الرحلات الداخلية
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(5)

(5)

	Computer services	خدمات الحاسب الآلي
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(6)

(6)

	Other services	خدمات أخرى
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	Grand Total	المجموع الكلي
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## الخطة الزمنية للبحث

### RESEARCH TIME SCHEDULE \*

starting Date :        /        / 14 H.

تاريخ بداية البحث:        14 هـ /        /

البنء Items	التوالي المخطط للأعمال الرئيسية Planned sequence of major tasks	First Year    السنة الأولى												Second Year    السنة الثانية											
		1	2	3	4	5	6	7	8	9	10	11	12	1	2	3	4	5	6	7	8	9	10	11	12
	<b>Literature Review</b>																								
	<b>Questionnaire Design</b>																								
	<b>Data collection</b>																								
	<b>Data management and analysis</b>																								
	<b>Final report writing</b>																								
	<b>Presentation (April, 2013) / manuscript writing (optional)</b>																								

\* The research group may wish to change the 6 months in this 2-year chronogram (GANTT Chart) into weeks, to become 24 weeks, equivalent to the 6 months we wish the CMED-305 project to be fulfilled during (Oct 2012-March 2013). Also the tasks proposed in this schedule are only examples, liable to changes / additions, as appropriate to the study in question.