



مستشفى الملك فيصل التخصصي ومركز الأبحاث

King Faisal Specialist Hospital & Research Centre

Gen. Org. مؤسسة عامة

Jeddah Branch - فرع جدة

## Institutional Review Board (IRB)

**Application for Approval  
of Research Proposal**

# **RESEARCH PROPOSAL PACKAGE**

## **CONTENTS :**

1. COVER SHEET
2. DEPARTMENTAL APPROVAL FORM
3. ABSTRACT
4. PROPOSAL
5. WORK PLAN & RESPONSIBILITIES
6. REFERENCES
7. BUDGET SHEET
8. PHARMACY INFORMATION SHEET
9. BIOLOGICAL HAZARDS FORM
10. INFORMED CONSENT FORM [KFSH&RC(Gen.Org.)-Jeddah Branch Format]
11. CASE REPORT FORM

ANNEX A. CURRICULUM VITAE OF PRINCIPAL INVESTIGATORS

ANNEX B. HUMAN PARTICIPANT PROTECTIONS EDUCATION FOR RESEARCH TEAMS  
COMPLETION CERTIFICATE

(FOR RESEARCHERS WHO HAVE NO PUBLISHED RESEARCH PAPERS YET)

FOR COLLABORATIVE STUDIES /INDUSTRY STUDIES (COMPANY SPONSORED)

ANNEX C. PROTOCOL / INFORMED CONSENT

ANNEX D. CASE REPORT FORM(S) / QUESTIONNAIRE

ANNEX E. SERIOUS ADVERSE EVENTS *(FOR INDUSTRY STUDIES ONLY)*

ANNEX F. INVESTIGATOR'S BROCHURE *(FOR INDUSTRY STUDIES ONLY)*

No.

Submission Date:

# 1. IRB RESEARCH PROPOSAL - COVER PAGE

<b>Title of Proposal:</b>	<b>Duration of Study:</b>
---------------------------	---------------------------

	<b>Department or Affiliation</b>	<b>I.D. or Affiliation contact numbers</b>	<b>Position</b>	<b>* Signatures</b>
<b>Principal Investigator</b>				
<b>Co-Principal Investigator</b>				
<b>Other Co-Investigators</b>				

(Please provide additional page if needed for additional co-investigators)

<b>BUDGET</b>	<b>Total</b>	<b>External Funding</b>	<b>Requested</b>

\* Through their signatures, the investigators affirm that they will: 1) abide by the KFSH-IRB rules and regulations pertaining to the conduct of research; 2) adhere to the scientific protocol as outlined in the submission; 3) exhibit scientific rigor and integrity in the conduct of all phases of the research proposal; 4) include within the authorship, of any scientific articles arising from the research, only those individuals contributing significantly to that research as outlined in the "Guidelines for Manuscript Authorship"; and 5) declare any conflict of interest, or any accrual of financial gain, by virtue of association with the research.

<b>APPROVAL</b>		<b>PROPOSAL</b>		<b>BUDGET</b>		
		<b>SIGNATURE</b>	<b>DATE</b>	<b>SIGNATURE</b>	<b>DATE</b>	<b>AMOUNT</b>
	<b>CHAIRMAN IRB</b>					<b>SR</b>
	<b>DEPUTY EXECUTIVE DIRECTOR, RESEARCH CENTRE</b>					

## 2. DEPARTMENTAL APPROVAL

**Title of Proposal:**

### **Approval - Departmental Research Committee:**

The Committee has reviewed this proposal and attests to its scientific validity.

<b>Chairman (or Designee), Departmental Research Committee</b>	Signature	Date

### **Approval - Department Head(s):**

I have reviewed this proposal and approve the participation of the concerned personnel of my department in it.

<b>PARTICIPANTS</b>	<b>DEPARTMENTAL CHAIRMAN /UNIT HEAD</b>	<b>SIGNATURE</b>

### **Declaration of Conflict of Interest:**

All investigators must declare any potential conflict of interest with respect to this research proposal. The presence of such conflict of interest must be explained (see below). The lack of such declaration by investigators involved with this proposal is taken as evidence of the absence of any conflict of interest.

### **Conflict of Interest:**

<b>NAME</b>	<b>SIGNATURE</b>	<b>EXPLANATION</b>

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

### **3. ABSTRACT**

*Should not exceed 200 words and should include:*

- *The importance of the research topic*
- *The research hypothesis, question or statement, specific objectives and the significance of the outcome*
- *OUTLINE the methods that will be used to accomplish the research specific objectives*

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## 4. RESEARCH PROPOSAL

**Title of Proposal:**

### **Introduction**

*May include background information related to the research topic (Importance of the topic), the purpose in carrying out this research, and the importance of potential (expected) findings.*

### **Methodology**

*May include: Inclusion Criteria and Exclusion Criteria, which will be used in selecting the research participants; Registration, Randomization Process, Data gathering methods, Procedures, Designated Central Laboratories, Follow-up, Safety and Efficacy Parameters, Expected Outcome, Sample Size, and Statistical Methods.*

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



**6. REFERENCES (comprehensive literature review)**

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_



## 7. BUDGET SHEET

PERSONNEL (NAME)	POSITION ON PROJECT	% TIME	GR/STEP	YEAR 1	YEAR 2
A) total for personnel:				SR	SR

EQUIPMENT <i>(use separate sheet if required)</i>	YEAR	
B) total for equipment:	SR	SR

SUPPLIES AND MATERIALS <i>(use separate sheet if required)</i>	YEAR	
C) Total for materials and supplies:	SR	SR

other expenses <i>(use separate sheet if required)</i>		AMOUNT	
category	purpose		
D) Total for other expenses:		SR	SR

<b>TOTAL BUDGET (A → D)</b>	SR	SR
-----------------------------	----	----

### Suggested Sources of External Funding

Company	Address	Relationship to research proposal
None		

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## 8. Pharmacy Information Sheet *(page 1 of 2)*

**Title of the Proposal:** \_\_\_\_\_

**IRB #: (if available)** \_\_\_\_\_ **Principal Investigator:** \_\_\_\_\_

Drug Name										
	ROU	EXP	ROU	EXP	ROU	EXP	ROU	EXP	ROU	EXP
Dose										
Administration Route										
Administration Frequency										
Length of Treatment										
Drug Status*										
Number of Patients										
Provider: Hospital or Sponsor (Identify sponsor)										
Total Drugs Required (Pharmacy will calculate)										
(For Pharmacy Use) medication Cost	Rou	Exp	Rou	Exp	Rou	Exp	Rou	Exp	Rou	Exp
Research Pharmacist time					_____ (hrs) X		_____ SR/hr		= SR _____	

2 If this is a randomized study, who is responsible for Randomization?

\_\_\_\_\_

3 Over what period of time do you intend to accrue the patients?

\* The Pharmacy Department must seek approval through the MOH in order to import drugs. Approval of the proposal by the IRB does not guarantee that the drugs will be approved by the MOH. Being a registered or investigational drug in any of the five reference countries (USA, Canada, UK, Sweden, Saudi Arabia) would help in obtaining MOH approval.

Please use the following abbreviations: **HF** – on Hospital formulary; **MOH** – registered by the Saudi Ministry of Health; **USA** – registered in USA; **CA** – registered in Canada; **UK** – registered in UK; **SW** – registered in Sweden; **USAI** – being investigated in USA; **CAI** – being investigated in Canada; **UKI** – being investigated in UK; **SWI** – being investigated in Sweden.

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

# PHARMACY INFORMATION SHEET (page 2 of 2)

**Title of the Proposal:** \_\_\_\_\_  
\_\_\_\_\_

**IRB#: (if available)** \_\_\_\_\_ **Principal Investigator:** \_\_\_\_\_

**This part is to be completed by the Pharmacy Department:**  
( Check (✓) appropriate box(es) and complete)

- The Pharmacy Department has assigned a Research Pharmacist to provide information and assistance in the conduct of this proposal. If you have any questions, please call the Office of the Institutional Review Board at extension 2984.

The Pharmacy department will provide the following:

- I. Drug keeping and dispensing
- II. Preparation of Drug
- III. Drug Information (physician, nurse, pharmacist, etc)
- IV. MOH permit for import, release from customs
- V. Patient counseling for drug information, compliance, medication handling, and return of unused products (if required)
- VI. Maintain and submit to IRB, upon completion/termination of the study, investigational drug records of:
  - (a) inventory, delivery to KFSH&RC: Date, amount, lot #, expiration date, etc.
  - (b) use by each study subject
- VII. Follow the trial randomization procedure
- VIII. Supply the drugs listed on page 1 of this form

- Pharmacy Department will be happy to provide the above, provided the following issues have been satisfactorily addressed:

- 1.
- 2.
- 3.

- The Pharmacy Department will not be able to assist with this project due to the following:

\_\_\_\_\_  
\_\_\_\_\_

- Total Pharmaceutical cost (routine care) \_\_\_\_\_ SR    Total Pharmaceutical cost (experimental) \_\_\_\_\_ SR

**This form page completed by:**

**NAME (PRINT)** \_\_\_\_\_ **SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_

**APPROVED BY:** \_\_\_\_\_ **SIGNATURE:** \_\_\_\_\_ **DATE:** \_\_\_\_\_  
(Head of Pharmacy Department)

## 9. BIOLOGICAL HAZARDS

**Title of the Proposal:**

**Does the proposed research involve any toxic chemical?**

**1. Please name chemicals and describe the nature of the hazard involved:**

---

---

**2. Does the proposed research involve any hazardous micro-organism?**

If yes, name the organisms and describe the nature of hazards expected.

---

---

**Also describe facilities, safety measures and procedures to protect personnel and environment.**

---

---

**3. Does the proposed research involve radioactive materials?**

If yes, describe the materials, half-life and methods of disposal and personnel protection.

---

---

**4. Does the proposed research involve recombinant DNA?**

If yes, are you familiar with NIH guidelines and do you have the containment facilities? \_\_\_\_\_

Describe the nature of genes to be cloned, organisms and plasmids to be used.

---

---

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_

## 10. Informed Consent

- for research involving the administration of drugs, use of devices or performance of procedures
- for research with no direct benefit to participant

**Principal Investigator:**

**Name (print)** \_\_\_\_\_ **Signature:** \_\_\_\_\_ **Date:** \_\_\_\_\_