

UNIVERSITI SAINS MALAYSIA

LAPORAN AKHIR GERAN PENYELIDIKAN JANGKA PENDEK

TAJUK :

Use Of HbA1C In The Diagnosis of
Diabetes mellitus Type 2 In High Risk
Patient Attending Outpatient Clinic
(KRK) HUSM

NAMA PENYELIDIK:

Dr. Adibah Hanim Bt Ismail @ Daud

NO. GERAN: 304/PPSP/613 1396

2008



UNIVERSITI SAINS MALAYSIA



**BORANG LAPORAN
AKHIR PROJEK
PENYELIDIKAN JANGKA
PENDEK**

&

**BORANG LAPORAN
HASIL PENYELIDIKAN
PPSP**

LAPORAN AKHIR PROJEK PENYELIDIKAN JANGKA PENDEK
FINAL REPORT OF SHORT TERM RESEARCH PROJECT

Sila kemukakan laporan akhir ini melalui Jawatankuasa Penyelidikan di Pusat Pengajian dan Dekan/Pengarah/Ketua Jabatan kepada Pejabat Pelantar Penyelidikan



1. **Nama Ketua Penyelidik:** Dr Adibah Hanim Bt Ismail @ Daud
Name of Research Leader

Profesor Madya/
Assoc. Prof.

Dr./
Dr.

Encik/Puan/Cik
Mr/Mrs/Ms

2. **Pusat Tanggungjawab (PTJ):** Pusat Pengajian Sains Perubatan, Kubang Kerian, Kelantan
School/Department

3. **Nama Penyelidik Bersama:** A/P Shaiful Bahari Ismail
Name of Co-Researcher Prof. Wan Mohamed Wan Bebakar

4. **Tajuk Projek :** Use Of HbA1C In The Diagnosis of Diabetes mellitus Type 2 In High Risk Patient Attending Outpatient Clinic (KRK) HUSM
Title of Project

5. Ringkasan Penilaian/Summary of Assessment:	Tidak Mencukupi <i>Inadequate</i>		Boleh Diterima <i>Acceptable</i>	Sangat Baik <i>Very Good</i>	
	1	2	3	4	5
i) Pencapaian objektif projek: <i>Achievement of project objectives</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
ii) Kualiti output: <i>Quality of outputs</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
iii) Kualiti impak: <i>Quality of impacts</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
iv) Pemindahan teknologi/potensi pengkomersialan: <i>Technology transfer/commercialization potential</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
v) Kualiti dan usahasama : <i>Quality and intensity of collaboration</i>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
vi) Penilaian kepentingan secara keseluruhan: <i>Overall assessment of benefits</i>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>

6. Abstrak Penyelidikan

(Perlu disediakan di antara 100 - 200 perkataan di dalam **Bahasa Malaysia dan juga Bahasa Inggeris**. Abstrak ini akan dimuatkan dalam Laporan Tahunan Bahagian Penyelidikan & Inovasi sebagai satu cara untuk menyampaikan dapatan projek tuan/puan kepada pihak Universiti & masyarakat luar).

Abstract of Research

(An abstract of between 100 and 200 words must be prepared in Bahasa Malaysia and in English).

This abstract will be included in the Annual Report of the Research and Innovation Section at a later date as a means of presenting the project findings of the researcher/s to the University and the community at large)

Sila Rujuk Lampiran

7. Sila sediakan laporan teknikal lengkap yang menerangkan keseluruhan projek ini.

[Sila gunakan kertas berasingan]

Applicant are required to prepare a Comprehensive Technical Report explaining the project.

(This report must be appended separately)

Senaraikan kata kunci yang mencerminkan penyelidikan anda:

List the key words that reflects your research:

Bahasa Inggeris

HbA1c

Oral Glucose Tolerance Test

Type 2 Diabetes Mellitus

Bahasa Malaysia

HbA1c

Ujian Toleransi Glukos Secara Oral

Diabetes mellitus jenis 2

8. Output dan Faedah Projek

Output and Benefits of Project

(a) * **Penerbitan Jurnal**

Publication of Journals

(Sila nyatakan jenis, tajuk, pengarang/editor, tahun terbitan dan di mana telah diterbit/diserahkan)

(State type, title, author/editor, publication year and where it has been published/submitted)

1. Oral presentation - Use Of HbA1C In The Diagnosis of Diabetes mellitus Type 2 In High Risk Patient Attending Outpatient Clinic (KRK) HUSM.
Dr Adibah HanimIsmail, Dr Hasni Ibrahim, Dr Shaiful bahari Ismail, Prof. Wan Mohamad Wan Bebakar
10th Malaysian Family medicine Specialist Scientific Conference, 12 – 15th July 2006,
Ipoh, Perak
2. Oral presentation - Use of HbA1C in the Diagnosis of Diabetes mellitus Type 2 In High Risk Patient Attending Outpatient Clinic (KRK) HUSM.
Dr Adibah HanimIsmail, Dr Hasni Ibrahim, Dr Shaiful bahari Ismail, Prof. Wan Mohamad Wan Bebakar
18th WONCA World Conference, 24 – 27 July 2007, Singapore
3. Oral presentation - Use of HbA1C in the Diagnosis of Diabetes mellitus Type 2 In High Risk Patient Attending Outpatient Clinic (KRK) HUSM.,
Dr Shaiful bahari Ismail, Dr Hasni Ibrahim, Dr Adibah HanimIsmail, Prof. Wan Mohamad Wan Bebakar
The 2005 Congress of The Asean Federation Of Endocrine Societies, Dec 2005, Philippines

- (b) **Faedah-faedah lain seperti perkembangan produk, pengkomersialan produk/pendaftaran paten atau impak kepada dasar dan masyarakat.**

State other benefits such as product development, product commercialisation/patent registration or impact on source and society.

TIADA

* Sila berikan salinan/Kindly provide copies

- (c) **Latihan Sumber Manusia**
Training in Human Resources

- i) Pelajar Sarjana: **MASTER OF MEDICINE**
Graduates Students
(Perincikan nama, ijazah dan status)
(Provide names, degrees and status)

DR HASNI IBRAHIM

MASTER OF MEDICINE (FAMILY MEDICINE)

- ii) Lain-lain:
Others

9. **Peralatan yang Telah Dibeli:**
Equipment that has been purchased

HP Laser Jet Printer



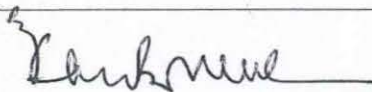
Tandatangan Penyelidik
Signature of Researcher

01062008

Tarikh
Date

Komen Jawatankuasa Penyelidikan Pusat Pengajian/Pusat
Comments by the Research Committees of Schools/Centres

Telah menyediakan manuskrip untuk
penelitian. Aktifit d-dalam beberapa
pejabatnya & lain-lain -
Taman -



PROFESSOR MUSTAFFA MUSA
Chairman of Research Committee
School of Medical Sciences
Health Campus
Universiti Sains Malaysia
16150 Kubang Kerian, Kelantan.
16150 Kubang Kerian, Kelantan.

TANDATANGAN PENERUSI
JAWATANKUASA PENYELIDIKAN
PUSAT PENGAJIAN/PUSAT

Signature of Chairman
[Research Committee of School/Centre]

10-11-08

Tarikh
Date