

**Memorandum of Agreement on Dual Degree Program**  
**Between**  
**Institute of Pharmacology, School of Medicine,**  
**National Yang-Ming University, Taiwan**  
**And**  
**Faculty of Medicine and Health Sciences,**  
**Universiti Tunku Abdul Rahman, Malaysia**

Based on the terms set out in the Memorandum on Dual Degree Program between National Yang-Ming University, Taiwan, R.O.C. and Universiti Tunku Abdul Rahman, Malaysia, signed on Nov. 26, 2015, National Yang-Ming University and Universiti Tunku Abdul Rahman agree to sign dual degree program between the Institute of Pharmacology of National Yang-Ming University and the Faculty of Medicine and Health Sciences of Universiti Tunku Abdul Rahman.

**1. Objective**

Institute of Pharmacology of National Yang-Ming University (hereinafter referred to as "NYMU") and Faculty of Medicine and Health Sciences of Universiti Tunku Abdul Rahman (hereinafter referred to as "UTAR") agree to develop a Dual Degree PhD program allowing participating students of the two institutions to be granted a PhD degree by each university.

**2. Program Name**

For the purpose of this document the joint program is called "Dual PhD Degree Program" hereinafter referred to as the "Program."

**3. Degree**

Participating students who complete the Program will earn the predetermined, standard academic degree from their home university. Upon completion of the Program, in accordance with the laws of the partner country and the partner university, participating students will also receive a standard academic degree from their partner university.

**4. Selection and Courses**

The selection of participating students and academic contents of the Program will be decided upon through mutual discussion between the institution/faculty of each university participating in the Program. The students shall complete at least ONE year of study at the Home University before participating in the Program. Details of these items will be set out in separate appendixes to this AGREEMENT. The list of preferable courses for UTAR students at NYMU is in Appendix I. The list of preferable courses for NYMU students at UTAR is in Appendix II.



## 5. Program Duration

The length of time for participating students to fulfill the requirements of the Program will be decided upon through mutual discussion between the institution/faculty. The maximum length of study for PhD Degree should be 6 years. The residential period in NYMU is at least 4 semesters, and the residential period in UTAR is at least 6 trimesters.

## 6. Conditions for Earning the Dual Degree

The academic requirements for participating students to complete the Program and earn the Dual Degree will be decided upon through mutual discussion between the institutions.

6.1 The students who fulfill the following requirements will be awarded PhD Degree of NYMU:

6.1.1 Must complete at least 4 semesters in NYMU.

6.1.2 Fulfill the graduation requirements for PhD Degree in NYMU (14 credits) in accordance with Appendix I. The courses that students took in both universities can be recognized mutually.

6.1.3 The accumulated credit points must be 1/3 and above of the required credit points

6.1.4 The students must pass the qualifying exam. This exam can be arranged at the student's home Institution.

6.1.5 (a) The student's must meet one of the following requirements:

(i) publish one paper in an international journal listed in Science Citation Index (SCI), and its impact factor (IF) should be either higher than 5.0 or ranked at the top 25% in its research field;

(ii) publish two papers in SCI journal with IF higher than 1.0.

(b) The student must be the first author of the papers and his/her affiliation should be Institute of Pharmacology, School of Medicine, National Yang-Ming University, Taipei, Taiwan and Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman, Selangor, Malaysia.

6.2 The students who fulfill the following requirements will be awarded PhD Degree of UTAR:

6.2.1 Must meet the Minimum Entry Requirement as specified for the PhD programme

6.2.2 Must complete at least 6 trimesters at UTAR.

6.2.3 Fulfill the graduation requirements for PhD Degree in UTAR including the requirement detailed in Appendix II. The courses that students take in both universities can be recognized mutually.

## 7. Tuition and Fees

The student participating in the program shall pay tuition fee and any required fees to the home university. While studying at the host university, students are responsible for visa, travel, room, and board, required health insurance, and other incidental expenses consistent with the practices and regulations of the host university.





**8. Number of Students**

The number of students participating in the Program will be decided upon through mutual discussions between the institutions on an equal basis.

**9. Term of Agreement**

This Agreement shall become effective on the date of signing and be valid until the Agreement on Dual PhD Degree Program concluded between NYMU and UTAR is terminated unless either institution gives the other written notice of its desire either to terminate or to revise this Agreement 90 days before the end of the respective academic year. Any current participating student in the Agreement shall, however, in any case retain their previously agreed-to status until the end of the academic year in which the termination of the Agreement occurs.

## Appendix I

**DMD** - Proposal for the courses to be taken at NYMU by UTAR students

### Selection

The number of students participating in this programme will be 1 minimum per year from each side, 2 students per year being the goal the parties wish to reach.

### Course Requirement in NYMU

1. Compulsory subjects: Advance Pharmacology (3 credit points); Research Ethics (no credit)
2. At least one Elective subject from Pharmacology (3 credit points) OR Experimental Pharmacology (3 credit points). And other elective subjects may also be required based on further announcement by the Division of the Academic Affairs of the university
3. In each semester, candidates must attend Seminar of Pharmacology (the required Journal Club) session (4 credit points)
4. The students must pass the qualifying exam. This exam can be arranged at the student's home Institution.

### Application package

1. Application form of NYMU (master)
2. Letter of motivation and study plan
3. Official student transcript of records
4. Two Recommendation letters from supervisor
5. Course programme approved by programme supervisor (共同指導協議書)
6. Health Examination Report: the application form can be downloaded from <http://www.cdc.gov.tw/english/info.aspx?treeid=e79c7a9e1e9b1cdf&nowtreeid=11a5b455c34bb13d&tid=0062B45265C983BF>

Application package to be sent to: Institute of Pharmacology, NYMU, Taiwan, ROC

Deadline for application: Sep 30 for the second semester (Feb1 ~ Jul 31) ; Mar 5 for the first semester (Aug1 ~ Jan 31)



## Appendix II

**DMD** - Proposal for the courses to be taken at UTAR by NYMU students

### Selection

The number of students participating in this programme will be 1 minimum per year from each side, 2 students per year being the goal the parties wish to reach.

### Course Requirement in UTAR

Candidates must complete the following units in UTAR

1. Research Methods in Medical Sciences (3 credit hours)
2. Directed Readings in Medical Sciences (3 credit hours)
3. Other Requirements including graduation requirement, such as Work Completion Seminar, Viva-Voce for Thesis/Dissertation Examination, etc, are as stated in the Rules & Policies governing the PhD programme in UTAR.

### Application package

1. Application for Admission to Postgraduate Programme in UTAR.
2. Fill up and complete the application form. For application by Research programme, applicant is required to attach his/her research proposal together with the application form.
3. Get 2 referees to complete the applicant's referee forms (Referees shall not be the proposed supervisor for application by Research Programme).
4. Prepare a non-refundable processing fee of RM60 (for Malaysian applicant) or RM300/USD100 (for International applicant) in Money/Postal Order/Bank Draft/Banker's Cheque or Personal Cheque (where drawee bank is in Malaysia) made payable to "Universiti Tunku Abdul Rahman". Or through Telegraphic Transfer to UTAR Bank Account with details as follows.

### UTAR Bank Account with Public Bank

Name of Beneficially: Universiti Tunku Abdul Rahman

Account No. : 3118325015

Name of Bank: Public Bank Berhad

SS2 Branch, No. 61-1,61-2 & 61-3

Jalan SS 2/75, 47300 Petaling Jaya

Selangor, Malaysia

Swift Code : PBBEMYKL





5. Submit the completed application form, the non-refundable processing fee and all supporting documents as per stated in the form to UTAR Institute of Postgraduate Studies and Research

Institute of Postgraduate Studies and Research (IPSR)  
Universiti Tunku Abdul Rahman  
Jalan Sungai Long, Bandar Sungai Long,  
Cheras, 43000 Kajang, Selangor Darul Ehsan  
Malaysia.

6. Health Examination Report

6.1 For International Applicant, the application form can be downloaded from <http://research.utar.edu.my/ipsrweb/doc/Medical%20Report%20--%20International%20Candidate.pdf>

6.2 NOC (No Objection Certificate) is required for applicant from Sub Saharan African countries While LOE (Letter of Eligibility) is required for applicant from Federal Republic of Nigeria and Republic of Iran.





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DU012(A)



This Supplementary Letter is made on the .....<sup>30<sup>th</sup></sup>..... day of ...December... 2019 between **UNIVERSITI TUNKU ABDUL RAHMAN** and **NATIONAL YANG-MING UNIVERSITY**.

UTAR and NYMU may individually be referred to as “Party” or collectively as “the Parties”.

**WHEREAS:-**

The Parties have entered into a Memorandum of Agreement on Dual Degree (Master) Program between Institute of Pharmacology, National Yang-Ming University and Faculty of Medicine and Health Sciences, Universiti Tunku Abdul Rahman dated 1st November, 2016 (“the Agreement”).

Pursuant to the above, the Parties have agreed that the **Appendix I, Course Requirement in NYMU** of the Agreement is to be amended as set out below with effect from 2019:

***COURSE REQUIREMENT IN NYMU***

- 1. Compulsory subjects: Research Ethics (no credit)*
- 2. At least one Elective subject related to Pharmacology (3 credit points). Other elective subjects may also be required based on further announcement by the Division of the Academic Affairs of the university.*
- 3. In each semester, candidates must attend Seminar in Pharmacology (the required Journal Club) session (2 credit points)*

All the other terms and conditions in the Memorandum shall remain valid and binding upon parties herein and shall be deemed to have been incorporated into this Supplementary Letter.

Please indicate your acceptance by signing on the relevant signatory column as below.

Signed by

For and on behalf of  
**Universiti Tunku Abdul Rahman**

.....  
Ir. Prof. Dr. Ewe Hong Tat  
President / CEO

Signed by

For and on behalf of  
**National Yang-Ming University**

.....  
Dr. Steve, H.S. Kuo  
President





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- 3. In each semester, candidates must attend Seminar in Pharmacology (the required Journal Club) session (4 credit points)*
- 4. The students must pass the qualifying exam. This exam can be arranged at the student's home Institution.*

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