同意書 編號 AS-IRB02-106130

日期 0531'2017

NUM

## 中央研究院醫學研究倫理委員會 研究計畫審查通過證明

Certificate of Approval

IRB02 修訂日期 Revised Date: 1217'2015

申請案編號 Application No:

AS-IRB01-16005 (M1R1)

計畫名稱 Project title:

TIFA 和 NF- κ B 在炎症調控功能上的連結: 以高血壓, 肺動脈

高壓及法布瑞氏症為例

Functional Link Between TIFA and NF-  $\kappa$  B in Regulation of Inflammation: Exemplified by Hypertension, Pulmonary Arterial

Hypertension, and Fabry Disease

申請人 Project Investigator:

蔡明道 Ming-Daw Tsai

合作機構 Collaborating Institute(s):

余文鍾 Wen-Chung Yu / 臺北榮民總醫院 心臟內科 Division of Cardiology, Department of

Medicine, Taipei Veterans General Hospital

宋思賢 Shih-Hsien Sung / 臺北榮民總醫院 心臟內科 Division of Cardiology, Department of Medicine, Taipei Veterans General Hospital

執行期間 From 2016 / 05 / 04 / to 2019 / 10 / 31 / Project Duration: (yyyy / mm/ dd) (yyyy / mm/ dd)

2017 / 05 / 31 / 核准日期 Approval Date: (yyyy / mm/ dd)

From 2017 / 05 / 31 / to 2019 / 10 / 31 / 有效期限 (yyyy/mm/dd) (yyyy/mm/dd)Due Date:

進度或成果報告 Progress Report:

請於 2018 / 05 / 03 /(yyyy / mm/ dd)前繳交進度或成果報告至本委員會追蹤審查。 The progress report should be submitted to the IRB at Academia Sinica before 2018 / 05 / 03 / (yyyy/ mm/ dd) for continuing review.

如向衛生福利部定期提出進度或成果報告,需將完整報告內容副知本委員會。 If Progress reports are submitted to the Ministry of Health and Welfare, a copy should be submitted to the IRB at Academia Sinica.

3. 如研究對象有不良反應,應即時向主管機關報告並副知本委員會。 All the adverse events are required to be reported to the official institute and IRB of Academia Sinica promptly.

附註意見 Additional Opinion:無。。

## 提醒事項 Reminder:

1. 若需與研究對象溝通(如與研究對象通信、致贈禮物等),與研究對象溝通之文件、信件或禮物, 須經本委員會審核通過後方可進行。Any materials (correspondence, brochure, compensation, etc.) provided to subjects, must be approved by the IRB of Academia Sinica.

未經本委員會審核通過即實施研究或變更研究計畫內容者,不得使用或保存於審查通過或同意 變更前收集之檢體或資料。計畫主持人或其他成員仍予使用或保存者,主管機關得依人體研究法第22條處計畫主持人之研究機構新臺幣10萬元以上、100萬元以下之罰鍰、命令終止研究 及公布研究機構名稱。

Amendments of an approved research protocol shall be submitted for IRB approval prior to its implementation. Where any research entity affiliated principal investigator or research personnel are subject to violate of that, the responsible ministry of central government may fine the research entity a penalty in the amount of no less than NT\$100,000 nor more than NT\$1,000,000, may terminate the research, and may publish the name of the research entity so penalized.

茲 證明上項醫學研究計畫(AS-IRB-BM-16005 v.2),包括計畫書,已經本委員會之審 核,並同意此計畫之內容符合本委員會所訂定之醫學研究倫理標準。

The above named study proposal(AS-IRB-BM-16005 v.2) has been reviewed, and found to conform with the guidelines set forth by IRB on Biomedical Science Research / IRB-BM Academia Sinica.

主任委員:

日期:

Chairperson

Date

中央研究院醫學研究倫理委員會

IRB on Biomedical Science Research /IRB-BM

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