



广西医科大学第一附属医院  
THE FIRST AFFILIATED HOSPITAL OF  
GUANGXI MEDICAL UNIVERSITY

FIRST AFFILIATED HOSPITAL of GUANGXI MEDICAL  
UNIVERSITY  
ETHICAL REVIEW COMMITTEE  
Approval Notice

**Approval Number:** 2021(KY-E-345)

**Title:** Autophagy Long non-coding ribonucleic acids prognostic model predicts prognosis and survival of melanoma patients

**Research Contents:** The main task of this study was to identify autophagy lncRNAs associated with melanoma prognosis using the dataset of TCGA and GEO public data, and to establish a risk model to predict survival and prognosis. Among the 15 autophagy related lncRNAs analyzed in this study, the mechanism of action of some lncRNAs is still unclear and has not been reported in the literature. Further studies are needed to study the effects of these lncRNAs. The resolution of this significant problem will contribute to our deeper understanding of melanoma and make it possible to completely cure melanoma.

**Applicant:** Jun Yao

**Application Department:** Department of Bone and Joint Surgery, The First Affiliated Hospital of Guangxi Medical University

**Acknowledgement:** This study was supported by supported by grants from Natural Science Foundation of Guangxi Province, Grant/Award Numbers: 2018GXNSFAA294075.

The "Medical Excellence Award" Funded by the Creative Research Development Grant from the First Affiliated Hospital of Guangxi Medical University.

Nanning Qingxiu District Science and Technology Plan Project, Grant/Award Number: 2020018.

**Date of Application:** December 27, 2021

**Date of Approval:** December 28, 2021

**Conclusion:** This project fully considered and protected the rights and interests of the study objects. It meets the criteria of Ethical Review Committee. The Medical Ethics Committee of First Affiliated Hospital of Guangxi Medical University has approved the protocol.

Signature: \_\_\_\_\_

Songqing He

(Vice) Director of Ethical Review Committee

First Affiliated Hospital of Guangxi Medical University

Date: \_\_\_\_\_

Dec 28, 2021