

Non-Human Subjects Research Determination

Hui Liu

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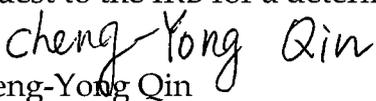
Dear Investigator:

IRB reviewed the following protocol:

Type of Review	Initial -Expedited		
IRB ID	2358	Approval period	N/A
Title	Ursodeoxycholic acid induces apoptosis in hepatocellular carcinoma xenografts in mice		
Investigator	Hui Liu		
Funding	N/A		
Documents reviewed	Initial Review Application with protocol; HIPAA Waiver request; review fee waiver request		

The IRB determined that the proposed activity is not research involving human subjects as defined by DHHS and FDA regulations.

IRB review and approval by this organization is not required. This determination applies only to the activities described in the IRB submission and does not apply should any changes be made. If changes are made and there are questions about whether these activities are research involving human subjects in which the organization is engaged, please submit a new request to the IRB for a determination.


Cheng-Yong Qin

Chairman, Shandong Provincial Hospital Affiliated to Shandong University
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