

Title: Hepatitis B virus upregulates host expression of α -1,2-mannosidases via the PPAR α pathway

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Institutional review board statement: The study was reviewed and approved by the Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology Institutional Review Board. IRB ID:TJ-C20140411. The Valid Date from 05/2014 to 05/2015.

华中科技大学同济医学院附属同济医院伦理委员会批准件

Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology
 Institutional Review Board Approval
 批准号 IRB ID: TJ-C20140411

项目名称 Project Name	HBV 感染对肝脏组织 α -1,2-甘露糖苷酶影响的研究 the study of Influence of HBV infection in liver tissue α -1,2-mannosidases		
申请科室 Applicant Department	消化内科 Department of Gastroenterology		
项目负责人 Principal Investigator	田德英 Tian Deying	职称 Title	教授 Professor
报送材料 Submitted Materials	课题研究方案 Research Protocol	有/Yes <input checked="" type="checkbox"/> 无/No <input type="checkbox"/>	
	观察记录表 Observation Records	有/Yes <input checked="" type="checkbox"/> 无/No <input type="checkbox"/>	
	研究人员名单 Researchers List	有/Yes <input checked="" type="checkbox"/> 无/No <input type="checkbox"/>	
审查 Review Items	研究者资格 Researchers Qualifications	符合要求/Qualified <input checked="" type="checkbox"/> 不符合要求/Not Qualified <input type="checkbox"/>	
	课题研究方案 Research Protocol	适合/Appropriate <input checked="" type="checkbox"/> 不适合/Not Appropriate <input type="checkbox"/>	
有效期 Valid Date	2014 年 5 月至 2015 年 5 月 From 05/2014 to 05/ 2015		

评审意见/ Review Approval:

田德英的上述研究涉及到受试者的病情隐私。经华中科技大学同济医学院附属同济医院医学伦理委员会审议研究方案及知情同意书，一致认为该研究方案设计符合《赫尔辛基宣言》原则，充分尊重受试者及其家属的知情同意权。研究过程中使用的实验手段先进、科学，采样过程符合医疗常规，并制定了受试者保护方案。

The Tian Deying' study concerning the client's right to privacy. The study was approved by the Ethical Committee of Tongji Hospital, Tongji Medical College, Huazhong University of Science and Technology and was conducted according to the principles of the Declaration of Helsinki. Written informed consent was obtained from the subject, and his study considered Declaration of Helsinki as a statement of ethical principles.

华中科技大学同济医学院附属同济医院伦理委员会
 Ethical Committee of Tongji Hospital, Tongji Medical College,
 Huazhong University of Science and Technology
 日期/Date: 24/04/2014