

# Gansu Provincial Maternity and Child-care Hospital

## Medical Ethics Committee Approval

YuanLunShenYan [2017] No. (14)

Project title	Expression of VEGF Protein in Fetal Placenta with Single Umbilical Artery and STIC in the Evaluation of Fetal Cardiac Function		
Project source	Self-selected subject		
Applying department	Ultrasonography	Project leader : Li Tiangang	Title : Associate Chief Physician
		Major participant(s) : Nie Fang	Title : Chief Physician
		Head of department : Wang Yixuan	Title : Chief Physician
Participating institution	Gansu Provincial Maternity and Child-care Hospital		
Medical Ethics Committee Review Comments	Review conclusion: The voting results of the Ethics Committee upon reviewing and discussing the materials submitted for review are as follows: a total of <u>25</u> people voted, among whom <u>25</u> voted for Approved, <u>0</u> for Conditionally Approved, and <u>0</u> for Disapproved.		
	The conclusion of the Medical Ethics Committee made upon review: <input checked="" type="checkbox"/> Approved <input type="checkbox"/> Conditionally approved <input type="checkbox"/> Re-review after modifications <input type="checkbox"/> Disapproved <input type="checkbox"/> Termination or suspension		
	Ethics Committee comments and recommendations 1. It is approved to conduct this study in support of its scientific significance. 2. The study protocol, study design, and design of Informed Consent Form meet the ethical requirements. 3. The technologies of interest have been approved by the higher authorities for use in clinical studies, and comply with the medical regulations on studies. 4. For the assessment of cardiac function with single umbilical artery, ultrasonographic examination is safe and effective, and lacks large-sample multi-center studies. 5. It is mandatory to carefully implement the relevant regulations and technical practices, and strictly select the indications to ensure medical safety. 6. After completing safety and efficacy evaluation in the technical project, summary report should be timely submitted; in the event of serious adverse reactions, the trial must be terminated and the relevant situation be timely reported.		
	Chairperson : (Signature) <i>Qing Lia</i> Medical Ethics Committee of Gansu Provincial Maternity and Child-care Hospital Date <i>July 17th, 2017</i>		

