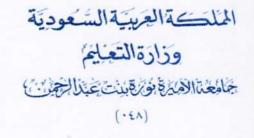
## Kingdom of Saudi Arabia Ministry of Education

Princess Nourah Bint Abdulrahman University (048)





## Institutional Review Board

مجلس المر اجعة المؤسس

IRB Registration Number with KACST, KSA:

H-01-R-059

December 18, 2018

IRB Log Number: 18-0344

Project Title: Analysis of Photostimulable Phosphor Imaging Plate Artifacts and Its Prevalence

Category of Approval: EXEMPT

Dear Dr. Sara El-Khateeb, Prof. Soad Mansour, Dr. Ashwaq Aloyouny and Mr. Mohamed Saeed,

Thank you for submitting your proposal to the PNU Institutional Review Board. Your proposal was evaluated considering the national regulations that govern the protection of human subjects. The IRB has determined that your proposed project poses no more than minimal risk to the participants. Therefore, your proposal has been deemed **EXEMPT** from IRB review. Please note that this approval is from the research ethics perspective only. You will still need to get permission from the head of the department in PNU or an external institution to commence data collection.

Please note that the research must be conducted according to the proposal submitted to the PNU IRB. If changes to the approved protocol occur, a revised protocol must be reviewed and approved by the IRB before implementation. For any proposed changes in your research protocol, please submit a Request for Modification form to the PNU IRB. Please be aware that changes to the research protocol may prevent the research from qualifying for exempt review and require submission of a new IRB application or other materials to the PNU IRB. In addition, if an unexpected situation or adverse event happens during your investigation, please notify the PNU IRB as soon as possible. If notified, we will ask for a complete explanation of the event and your response.

Please be advised that regulations require that you submit a progress report on your research every 6 months. Please refer to the protocol number denoted above in all communication or correspondence related to your application and this approval. You are also required to submit any manuscript resulting from this research for approval by IRB before submission to journals for publication.

We wish you well as you proceed with the study. Should you have additional questions or require clarification of the contents of this letter, please contact me.

Sincerely Yours,

Ettisam almadi

Dr. Ebtisam AlMadi Chairman, Institutional Review Board (IRB)

Princess Nourah bin Abdulrahman University, Riyadh, KSA

Tel: +966 11 824 0861 E-mail: irb@pnu.edu.sa

جمعة لاميرة نورا بئت عبدالرحمن مجلس المراجعة المؤسسي Institutional Review DEC 2018 Board (IRB)