

## CHAPTER II

### OBJECTIVE



The objectives of this study are:

1. To develop an gold nanoparticles based immunoagglutination assay for detection of human papillomavirus type 16 from clinical specimens
2. To evaluate the sensitivity and specificity of the newly developed immunogoldagglutination assay
3. To compare the newly developed immunogoldagglutination assay with PCR-based detection methods