

# Heru Prime: Clinical Study

## Sensitivity and specificity of Heru Prime in the diagnosis of Relative Afferent Pupillary Defect

### Purpose:

To evaluate the use of Heru Prime in the diagnosis of Relative afferent pupillary defect (RAPD) and evaluate its diagnostic performance

### Methods:

In this prospective case control study, Heru Prime was used to perform the pupil examination of 146 consecutive patients. Patient were examined by a masked fellowship trained ophthalmologist. The diagnosis of RAPD was noted to determine the accuracy, sensitivity and specificity of Heru Prime in detecting RAPD.

### Results:

**Heru Prime showed excellent accuracy in the diagnosis of RAPD with an accuracy of 99%, sensitivity of 94%, specificity of 100%.**

### Conclusion:

Heru Prime has excellent diagnostics performance in detecting RAPD compared to clinical diagnosis.

