

BAB 5

KESIMPULAN DAN SARAN

5.1. Kesimpulan

Berdasarkan data dari 8 kajian pustaka berupa artikel ilmiah terkait dengan efektivitas macam-macam metode pengujian secara in vitro pada antivirus remdesivir dalam menghambat replikasi virus SARS-CoV-2 untuk terapi COVID-19 dapat disimpulkan bahwa metode pengujian in vitro yang dapat dijadikan standar atau efektif dalam pengujian remdesivir sebagai terapi COVID-19 adalah uji *Glucia Luciferase* dan uji TR-FRET NP.

5.2. Saran

Berdasarkan data hasil kajian pustaka dari 8 artikel ilmiah yang telah dilakukan maka dapat diberikan saran bahwa perlu dilaksanakan penelitian kajian pustaka lebih lanjut mengenai penentuan parameter statistik HTS dari uji HiBit *Luminescence*, Imunofluoresensi, Imunohistokimia dan *Nano-Glo Luciferase*. Parameter statistik HTS berperan penting karena dapat digunakan untuk evaluasi kualitas pengujian, optimalisasi dan validasi pengujian.

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