

**Article**

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## **INVESTIGATING NEUTROPHIL SUBPOPULATION DYNAMICS IN A MOUSE MODEL OF SARS-COV-2 INFECTION**

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### **Abstract**

The project largely involved studying neutrophil dynamics or kinetics in a mouse model of SARS-CoV-2 infection. The study is carried out in a mouse model using transgenic mice expressing the human ACE-2 receptor, which allows the virus to enter cells.

**Keywords:** virus, mouse model, neutrophil population

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