

[10.1071/PY24170](https://doi.org/10.1071/PY24170)

Australian Journal of Primary Health

Supplementary Material

Oral COVID-19 antiviral prescribing in Australian general practice – a retrospective observational study

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Table S1- Defining ‘first time prescriptions’

When a patient is prescribed an oral COVID-19 antiviral, they can either be prescribed molnupiravir or nirmatrelvir-ritonavir. If a patient then presents on a subsequent occasion and is once again prescribed a COVID-19 antiviral, there are two possible scenarios 1) they are prescribed the same oral COVID-19 antiviral as their previous visit, or 2) they are prescribed the alternate oral COVID-19 antiviral. Within the study, patients were categorised into one of three groups as receiving:

1. molnupiravir only
2. nirmatrelvir-ritonavir only
3. both

This grouping was used to allow analysis of sociodemographic characteristics without duplicating patients who may have been prescribed an oral COVID-19 antiviral on more than one occasion. The term ‘first time prescription’ is thus used in this study as follows-

| Initial prescription | Prescription on any subsequent occasion | Classified in the current study as: |
|--|--|--|
|  molnupiravir | Nil | First-time prescription- molnupiravir only |
|  nirmatrelvir-ritonavir | Nil | First-time prescription- nirmatrelvir-ritonavir only |
|  molnupiravir |  molnupiravir | First-time prescription- molnupiravir only |
|  nirmatrelvir-ritonavir |  nirmatrelvir-ritonavir | First-time prescription- nirmatrelvir-ritonavir only |
|  molnupiravir |  nirmatrelvir-ritonavir | First-time prescription- both |
|  nirmatrelvir-ritonavir |  molnupiravir | First-time prescription- both |