FIP: the international story

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Where we were...

Freddie

Arthur

Leo

Baton

Mollie

Hudson

Fibonacci

Millie
What changed in 2020

- Remdesivir became available for human COVID treatment
- Gilead agreed to supply to UK vets
- Single course cost prohibitive
- Used in about 2-3 cats in UK
- It worked....
- Significant pain on injection (acidic)

Thanks to Richard Malik’s hard work and other pioneering Australian vets
Developments in Australia and UK 2020–2021

- GS-5734
  - Remdesivir
- Nucleoside analogue
- Metabolised to GS-441524 in the cat
- BOVA managed to source
- Legally available in Australia and then UK (August 2021)
- Discussion between Australian Specialists and UK Specialists
- Mutual learning about dosage

Generous sharing of information from Australian vets
Formation of the FIP advice email

- Sam Taylor, Severine Tasker, Emi Barker, Danielle Gunn-Moore, Stephanie Sorrell
- UK based Feline and IM Specialists
- Have now answered over 1000 emails from multiple countries
- fipadvice@gmail.com
Developments in Australia and UK 2020–2021

• Early experiences positive
• Miraculous recoveries
• Learnt a lot
• Became clear an oral form was needed
• GS–441524 tablets available 2021

*Image from D Hughes and R Malik*
Aim of our study

• Evaluate the use of legally sourced remdesivir and GS-441524
• Descriptive data on efficacy and side effects
• Publication may help facilitate import in various countries without a legal treatment option
Submitted publication includes 307 cats from 5 countries.
Current availability

- Legal source of GS-441524 and/or remdesivir
  - Australia
  - UK
  - Switzerland
  - Japan
  - Singapore
  - South Africa
- Ongoing efforts elsewhere eg USA, Canada
- Some countries can use human remdesivir eg NZ
- At ISFM and the FIP advice email group we will continue to try to help!

Image courtesy of R Malik
Where we are now....