

A brief introduction to virus

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African Swine Fever is caused by a virus



Virus attack the pig

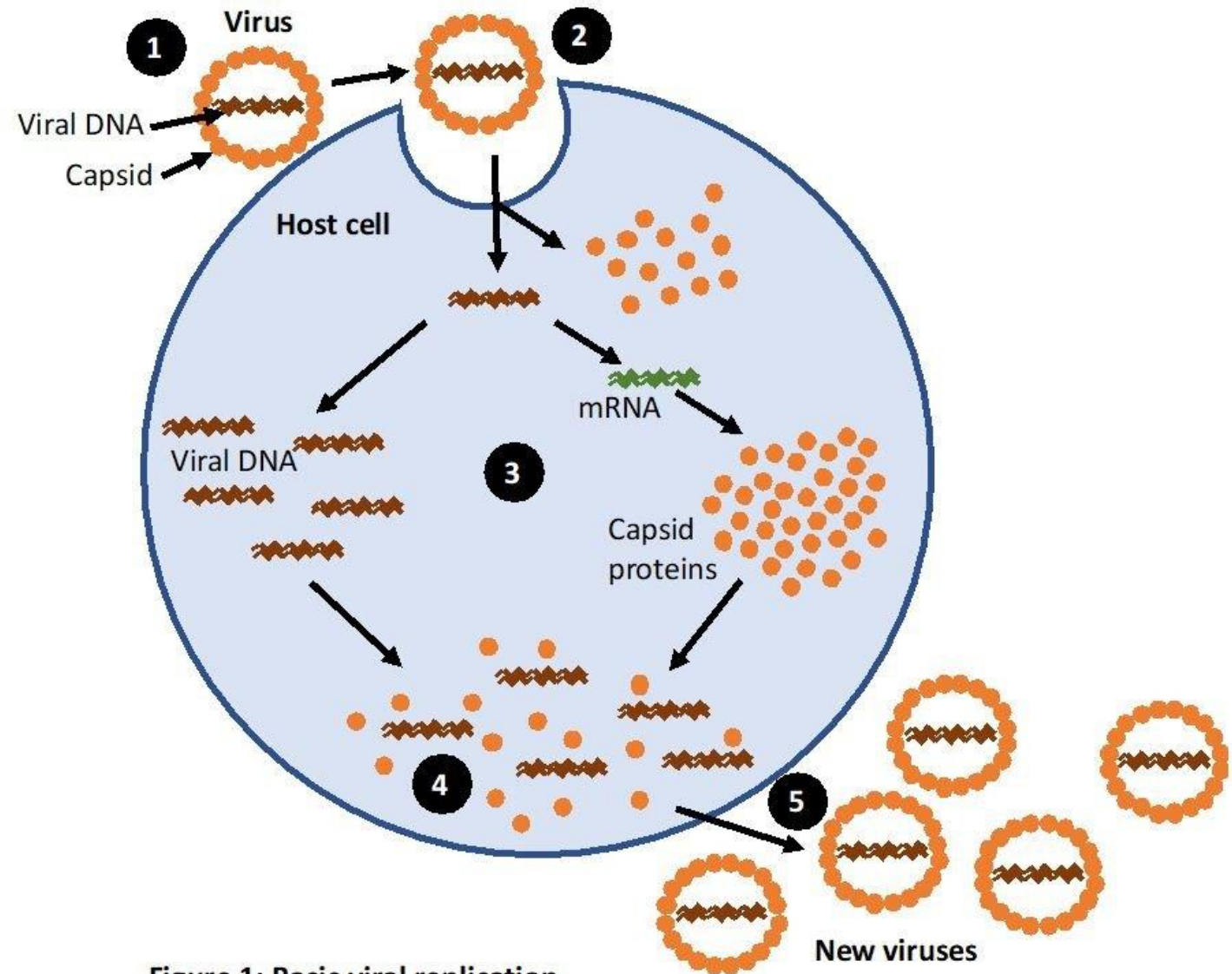
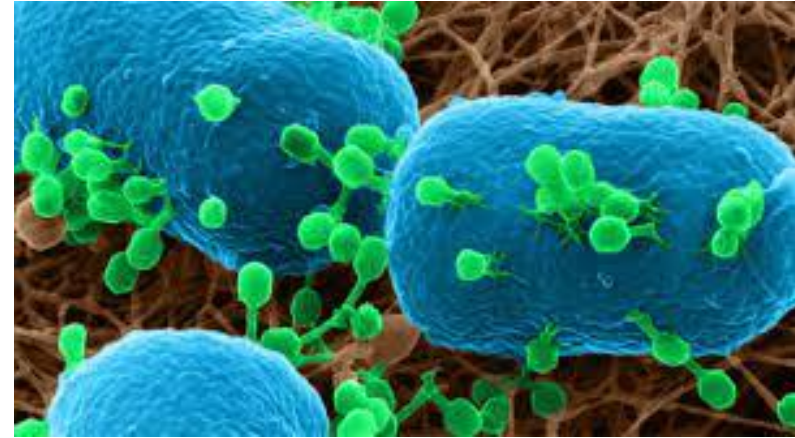


Figure 1: Basic viral replication
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The good viruses

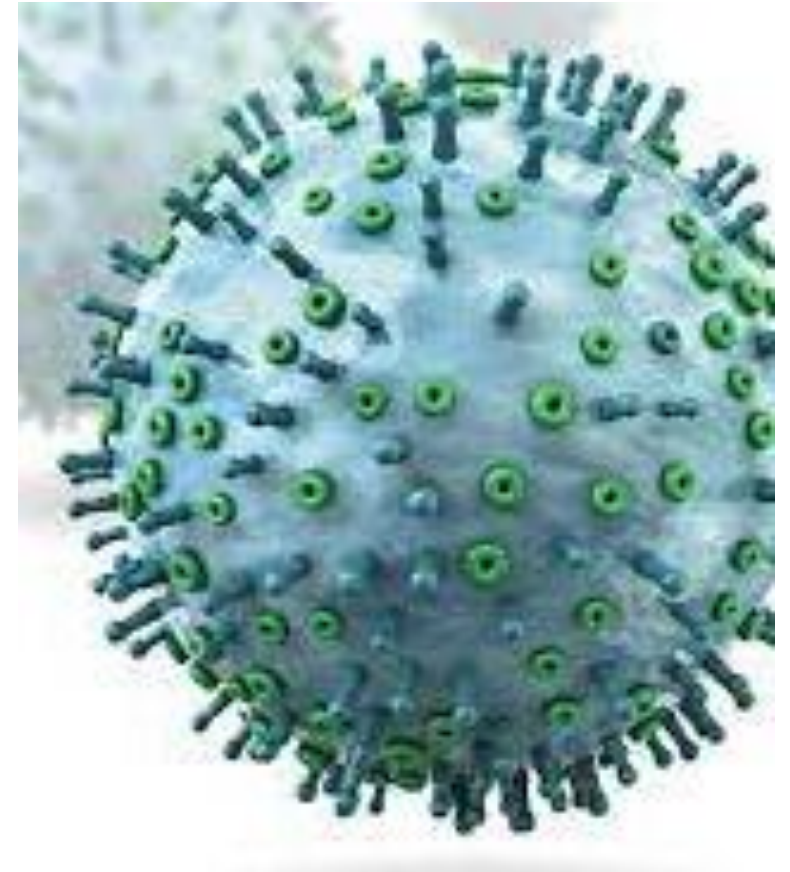
- Viruses at your skin
- Viruses in your gut
- Balancing the activities of micoorganisms



The bad viruses

- PRRS virus
- Viruses causing diarrhea
- Viruses causing coughing

- Protection through vaccination for some of the diseases

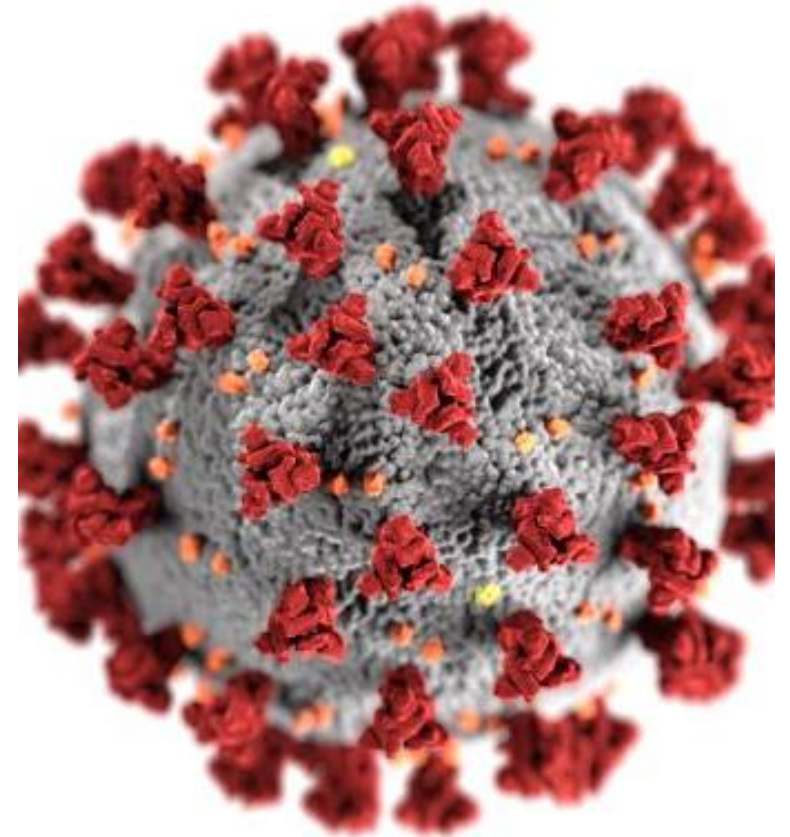


The ugly viruses

- Covid19 (corona virus)
- HIV
- Ebola

- African Swine Fever
- Food and Mouth Disease

- Some viruses attack both humans and animals (zoonoses)



Next step

- 4 presentations about African Swine Fever and what we do to avoid infection in Denmark and in Danish swine herds
- Do not forget to use the chat function if you have questions

Wrap up- take home messages

- Do not bring food into the herd and do never feed the animals with any form of human food, this being produced in Denmark or abroad. The pigs are fed only with the pig feed
- Always use the official entry (change clothes and footwear, hand wash and disinfect hands)
- If you recognize any signs of diseases that could be African Swine Fever or another serious disease, DO NOT hesitate to inform colleagues and manager