

# African Swine Fever

Biosafety in laboratory testing

Hong Kong SAR



漁農自然護理署  
Agriculture, Fisheries and  
Conservation Department

# ASF Testing

## A little background:

- AFCD Vet Lab currently conducting Real Time and Gel PCR. Two PCR methods ISO/IEC 17025 accredited.
- Variable levels of expertise and test capacity in laboratories. No OIE reference lab in Asia.
- Biosafety/Biosecurity measures are important considerations for laboratories



# Biosafety in laboratory testing

## In this video, we will cover:

- Quality management system
- Sample submission
- Sample handling
- Molecular testing
- Laboratory design/workflow



<https://rr-asia.oie.int/en/projects/asf/>



<https://www.youtube.com/watch?v=EpGpuU9rr3E&t=8s>



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*We hope  
to help laboratory  
managers and technicians  
to better understand  
biosafety behind  
ASF sample handling  
and testing procedures.*

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# Thanks!

Any questions?

You can find us at:

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