

NPAHVRUS Lessons from a Malaysian Experience

Check out this zoonotic viral disease that was first discovered here in Malaysia!

Nipah virus (NiV): A study on zoonosis outbreak in Malaysia





Outbreak lasted from September 1998 to May 1999 40% mortality rate: 105 out of 245 patients died **Pocket Fact:** NiV is enveloped and has RNA as its genetic material!

Experts led communications on progress of the outbreak to minimise conflicting statements that will potentially hinder health measures

Experts must keep an open mind for possibilities of previously unknown viruses and diseases.



Well-coordinated control measures were placed quickly through effective collaboration between



What were the lessons learnt from Nipah virus outbreak?



Let's continue virus hunting!

Effective Monitoring

Continuous monitoring of farms kept track of spillover events and prevented further transmission

Consideration for the People

Farmers were compensated for their losses, encouraging them to cooperate and cease selling of contaminated meat.

Infected animals were culled followed by deep burial and

What are diseases transmitted from animals to humans called?

Regulations for the Future

Improvements were made to farm design regulations to minimise rapid transmission of disease in terms of crowding and handling of animals.

Lessons learnt from battling Nipah virus outbreak in Malaysia allowed better preparedness for similar threats of disease