

# Bovine Viral Diarrhoea (BVD)

Eliminating BVD could save £13-£31 per animal

## Disease

- Spread by virus (BVDV) shed continuously by persistently infected (PI) animals
- A major constraint to cattle production
- Can increase the severity of other infections in youngstock
- Can cause abortion or birth defects and PI in surviving calves

## Diagnosis and vaccination

- Diagnostic tests are available
- Bulk testing of milk or pooled sera for presence of PI cattle
- Multiple BVD vaccines are available in UK
- Vaccination can break the infection cycle

## If you don't have it already:

- Buy cattle from accredited BVD-free holdings
- Quarantine and test all new cattle
- Practice good biosecurity with neighbouring herds

## If you do have it:

- Perform herd/individual testing
- Test all bought-in cattle
- Vaccinate breeding females
- Cull all PI animals

