

## **Acute Bee Paralysis Virus (ABPV)**

### **Cause**

This disease is caused by a virus

### **Disease**

The virus is transmitted by Varroa. The virus normally remains in cells in the bees body. When the bee is parasitised by Varroa the virus is either released from the cells or activated. It then spreads throughout the bees system. It may kill the adult or it may be passed on to brood. If brood is affected it may show signs similar to AFB and EFB. Severely affected larvae die in the cells before they are capped.

### **Signs in the colony**

There is little documented evidence of the disease signs.

The similarities in the brood with AFB and EFB means that these must be ruled out.

### **Treatment**

None

### **Control**

There are no specific control measures but the colony needs to be kept free of other diseases, particularly Varroa.