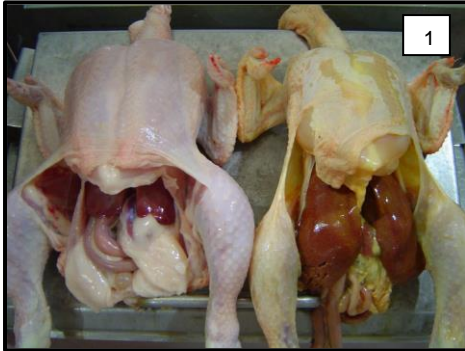


# Conditions for Rejection of Poultry at Post Mortem

## Other Farm (jaundice, malformations)

### Post Mortem Disposition



**Figures 1 & 2:** Comparison of healthy and icteric birds (jaundice), and their offal.



**Figure 3:** Slipped tendon.

**Figure 4:** Angular leg deformity with swelling of the left hock.

**Figure 5:** Congenital malformation - third leg in a broiler chicken.

**Figure 6:** Irritation of the skin caused by a chemical spillage at the farm.



### FSS Responsibilities

#### Post mortem disposition

**Total rejection:** Jaundice

**Partial rejection:** Malformations/angular limb deformity/slipped tendon. Affected parts can be trimmed and the rest of the carcass salvaged.

**Others:** OV to use their professional knowledge and judgement.

#### Average rejection levels in GB

**Poultry:** unavailable

#### Recording of the condition

Jaundice and malformations must be recorded under the "Other Farm (jaundice etc)" entry in the Post Mortem Inspection section of OWS.

## Further Information

### Definitions

**Jaundice (Icterus):** Yellow discoloration of the skin, body fat, mucous membranes and internal organs, caused by accumulation of bilirubin in tissue. Associated normally with pathological findings on the liver.

**Congenital malformations:** physical defect present at birth caused by a genetic factor.

**Slipped tendon:** deformity characterised by the shortening and thickening of the long bones and lateral slipping of the tendon.

**Angular deformities and twisted leg:** deformities characterised by the abnormal position of one or two legs.

### Remarks

**Jaundice:** is a rare disease in poultry. **Yellow skin colour is normal in corn-fed birds. Seek information on type of flock if many yellow birds are being presented.** Always check the condition of the liver if you suspect a carcass is icteric.

**Angular deformities and twisted leg:** may result in secondary dermatitis/arthritis/tenosynovitis.

*Other farm conditions are incredibly rare. Where they do occur, they tend to affect individual birds. Should several birds in a flock be found then the FBO should be immediately notified along with the private veterinarian responsible for the flock.*

### Causes

#### **Jaundice**

Deposits of bile pigments in body tissues due to increased levels of bilirubin in blood.

#### **Slipped tendon/angular limb/twisted leg**

This can be related to trauma or nutrition.

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