REG-THE-030

RISK ASSESSMENT AND REGULATORY LIMITS

• Context

Except for the forbidden coumpounds, the control of residues and contaminants is based on maximum limits. The establishment of the limits for veterinary drugs and for some contaminants in food is regulated independently but on the basis of risk assessment.

• General objective(s)

The way of the risk assessement for non carcinogenic compounds and for carcinogenic compounds will be presented, focusing on similarities and differences.
The official bodies in charge of this issue and the main regulation will be presented, both at the international and at the EU level.

• Main items

Official bodies in charge of the limits establishement
Rules for the setting of MRLs for veterinary drugs
Rules for the setting of maximum tolerance limits for non carcinogenic contaminants
Rules for the determination of maximum tolerance limits for carcinogenic contaminants
Bases of risk management

• Pedagogical objectives

✓ To understand the role of risk assessement in the setting of maximum limits
✓ To know the main wording for limits (MRLs, TRV, Ref Doses, ADI, NOAEL…)
✓ To establish a link in-between risk assessement and control

• Pedagogical tools

✓ Slide show

• Duration

1.5 hours

• Pre-requisite

✓ Biological general knowledge