

RpaVet CPD Roadshow 2020

Practical Radiographic Physics, Protection & the role of the RPS

Tutor: Peter Cockett BSc BVetMed DVR CertSAO MRCVS
(RpaVet)

This course covers practical aspects of radiation physics to allow an understanding of the principles and legalities of radiation protection relevant to veterinary practices in the UK. The course is suitable for any veterinary surgeon or veterinary nurse with a particular interest in the subject and is specifically relevant to all radiation protection supervisors.

The impact of IRR17 and HSE interpretation of the legislation as applies to veterinary practices will be discussed.

Further practice inspections have been carried out by HSE (2020) and their findings are outlined.

It should be noted that HSE now require any RPS to have attended a recent, relevant CPD course. MRCVS or RVN qualification alone is not considered sufficient.

Topics covered include:

- Production of X-rays; scattered radiation; image production
- Radiation measurement; units; personal monitoring
- X-ray equipment (including CT)
- Risk; effects of radiation; risk assessment
- RPS duties and responsibilities

Course duration: approximately 3 hours

Fee: £150 (inc. VAT). Course notes included (emailed to delegates).

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See www.rpavet.co.uk for booking form.