## European College of Small Ruminant Health Management

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### About the college

- Funded in 2008
- 80 diplomats distributed in 16 countries
- 10 recognised training centres
- 10 residents
- 3 conferences



### Role and purpose of the college

- Advancement in small ruminant health management
  - Evidence-based and expertise
- Collaboration (colleagues, farmers, institutions)
- Post-graduate training
- Standard of qualification





https://ecsrhm.eu/



http://ebvs.eu/



## ECSRHM Diploma



### Standard residency program

1 year internship

OR

- 2 years private practice (significant small ruminant work)
- 3 years full-time post-graduate student

### My experience

- Standard residency program
  - 2 years in mixed practice
  - 1 year in farm animal practice
- Farm animal residency (2010-2013)
  - Private farm animal practice
  - University of Glasgow
  - University of Edinburgh
- Exam (September 2014)
- Board and education committee (2017-2020)
- Re-accreditation (due in 2019)

# Example of a case log (one/year required)

European College of Small Ruminant Health Management				
Individ	ual animal case log			
Date	Animal identification and description	Description of problem or disorder	Diagnosis	Description of activity
08/08/2011	228490 - Scottish Blackface ram	scrotal hernia	scrotal hernia	ultrasound scan, GA, emi-castration and hernia repair
11/08/2011	228592 - Scottish Blackface shearling ram	hind limb lameness post trauma	broken distal femoral growth plate	GA and fracture rapair
12/08/2011	228707 - shearling ram	hind limb lameness	cruciate ligament rupture	x-ray and PM
06/09/2011	1031 - lamb	nervous signs	not conclusive	clinical examination and blood sample
12/09/2011	228750 - Texel cross ewe lamb	fore limb lameness	metacarpal fracture	x-ray and cast bandage
23/09/2011	Cringles - Suffolk rams (2)	wool loss and scab formation over head and back areas	sarcoptic mange with allergy reaction	skin scrape and whole flock treatment
23/09/2011	Cullen, Craighead - Texel ewe	vaginal prolapse	vaginal prolapse	sacroccocygeal extradural injection, replace and Buhner suture
	229355 - Texel shearling ram	ataxia and recumbency	wobbler syndrome	clinical and neurological examination, CT scan

### 5 Case reports

#### Case Report 4 ECSRHM

### Investigation into high barren rate in a lowland cross-bred flock.

#### 4.1 Introduction

Breeding performances for lowland flocks with a two oestrus cycle mating period should be set to achieve a lambing rate (number of ewes lambing/number of ewes exposed to the ram) above 98% and real-time ultrasonography can be easily performed in sheep to assess pregnancy between days 40 and 90 of pregnancy (Taverne et al., 1985). At this stage, barren rates exceeding 2% should always be investigated as ewes' conception rates to first service are very high and by third mating should reach 99.4% (Smith, 1991).

This case report details an investigation into increased barren rate in a lowland cross-bred flock detected at routine pregnancy scanning. The focus of the visit

### 2 peer-review publications

Small Ruminant Research 119 (2014) 172-175



Contents lists available at ScienceDirect

#### Small Ruminant Research

journal homepage: www.elsevier.com/locate/smallrumres



Preliminary observations on the value of using effective anthelmintic drugs to control nematode parasitism in lambs in the face of a high level of infective larval challenge



V. Busin a.\*, N.D. Sargison b

The Veterinary Journal 200 (2014) 248-252



Contents lists available at ScienceDirect

#### The Veterinary Journal





Production impact of a targeted selective treatment system based on liveweight gain in a commercial flock



V. Busin a, F. Kenyon b, T. Parkin a, D. McBean b, N. Laing c, N. D. Sargison d, K. Ellis a

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### Exam

- Submit the required paperwork by the stated deadline
- Pay the exam fee
- Written:
  - Multiple choice questions
  - Assays
- Oral
  - Research project
  - "hot-topic"
  - Practical questions
- Pass mark: 65/100

# Externships are a fundamental part of your training







### Conferences

- Attendance at national and international conferences
- Presentation (short communication) of your research work



### In summary...

- It is undoubetely hard work but well worth it!
- Highest level of qualification
- Fastest route to specialisation
- Transferable skills





### If you have further questions...

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