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The chapters in the Terrestrial Manual are prepared by invited contributors (OIE Reference Experts, where possible). In accordance with OIE standard procedure, all chapters are circulated to OIE Member Countries and to other experts in the disease for comment. The OIE Biological Standards Commission and the Consultant Editor then modify the text to take account of comments received, and the text is circulated a second time as the final version that will be presented for adoption by the World Assembly of Delegates to the OIE at the General Session in May of each year. The Terrestrial Manual is thus deemed to be an OIE Standard Text that has come into being by international agreement. For this reason, the names of the contributors are not shown on individual chapters but are listed below. The Biological Standards Commission greatly appreciates the work of the following contributors (address at the time of writing):

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4 This chapter was updated by consensus of the OIE *ad hoc* Group on Vaccine Quality related to Foot and Mouth Disease.

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8 This chapter was updated by consensus of the OIE *ad hoc* Group on Rift Valley Fever.

9 This chapter was updated by consensus of the OIE *ad hoc* Group on Diagnostic Tests for Trypanosomoses.

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¹⁰ All four brucellosis chapters were updated by consensus of the OIE *ad hoc* Group on Brucellosis.

¹¹ This chapter was updated by consensus of all the OIE Reference Laboratories for Contagious bovine pleuropneumonia.

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13 This chapter was updated by consensus of the OIE *ad hoc* Group on *Non-Tsetse* Transmitted Animal Trypanosomoses.

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14 All four brucellosis chapters were updated by consensus of the OIE *ad hoc* Group on Brucellosis.

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- 2.7.6. *Contagious caprine pleuropneumonia* **Dr F. Thiaucourt**
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- 2.7.8. *Nairobi sheep disease* *See chapter 2.9.1.*
- 2.7.9. *Ovine epididymitis (Brucella ovis)*¹⁵ **Dr B. Garin-Bastuji**
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- 2.7.12. *Salmonellosis (S. abortusovis)* *See chapter 2.9.9.*
- 2.7.13. *Scrapie* **Dr M.M. Simmons, Mr M. Stack, Dr T. Konold & Dr D. Matthews**
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15 All brucellosis chapters were updated by consensus of all the OIE Reference Laboratories for Brucellosis and the OIE *ad hoc* Group on Brucellosis

16 This chapter was updated by consensus of the OIE *ad hoc* Group on Peste des Petits Ruminants.

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2.8.4. Nipah virus encephalitis

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2.8.5. Porcine brucellosis¹⁸**Dr S. Olsen,**

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2.8.6. Porcine cysticercosis

See chapter 2.9.5.

2.8.7. Porcine reproductive and respiratory syndrome**Prof. Zygmunt Pejsak & Katarzyna Podgórska¹⁹**

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¹⁷ This chapter was updated by consensus of the OIE *ad hoc* Group on Classical Swine Fever (vaccine section) and of all the OIE Reference Laboratories for Classical swine fever (diagnostic section).

¹⁸ All four brucellosis chapters were updated by consensus of the OIE *ad hoc* Group on Brucellosis.

¹⁹ This chapter was updated with help from: Nicolas Ruggli (The Institute of Virology and Immunology, Middelhäusern, Switzerland); Tomasz Stępiek (Warsaw University of Life Sciences, Warsaw, Poland).

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2.8.10. *Teschovirus encephalomyelitis (previously
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2.8.11. *Transmissible gastroenteritis*

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2.9.1. *Bunyaviral diseases of animals (excluding
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2.9.2. *Camelpox*

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2.9.5. *Cysticercosis***Dr S. Lloyd**

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2.9.6. *Hendra and Nipah virus diseases***Dr P. Daniels (retired)**

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2.9.7. *Listeria monocytogenes***Dr A. Leclercq²⁰**

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2.9.8. *Mange***Dr J.L. Schlater & Dr J.W. Mertins**

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2.9.10. *Toxoplasmosis***Dr D. Buxton & Dr S.W. Maley**

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2.9.11. *Verocytotoxigenic Escherichia coli***Dr F.A. Clifton-Hadley**

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2.9.12. *Zoonoses transmissible from non-human
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²⁰ This chapter was updated with help from: Dr R. Rathbone (AOAC, USA); Dr G. Riegler (AOAC, USA); Dr K. Jinneman (FDA, USA); Dr Y. Chen (FDA, USA); Dr T. Hammack (FDA, USA); Dr S. Granier (Anses Maisons-Alfort, France); Dr R. Danguy-des-Deserts (Laboratoire départementale de développement et d'analyses, France); Dr A. Oevermann (University of Bern, Switzerland).

Guideline 3.2. Biotechnology in the diagnosis of infectious diseases

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Guideline 3.3. The Application of Biotechnology to the Development of Veterinary Vaccines

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Guideline 3.4. The role of official bodies in the international regulation of veterinary biologicals

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Guideline 3.5. Managing biorisk: examples of aligning risk management strategies with assessed biorisks

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Validation Guidelines:

Guideline 3.6.1. Development and optimisation of antibody detection assays

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Guideline 3.6.2. Development and optimisation of antigen detection assays

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Guideline 3.6.3. Development and optimisation of nucleic acid detection assays

Guideline 3.6.4. Measurement uncertainty

Guideline 3.6.5. Statistical approaches to validation

Guideline 3.6.6. Selection and use of reference samples and panels

Guideline 3.6.7. Principles and methods for the validation of diagnostic tests for infectious diseases applicable to wildlife*

