

Volume 114

## Vaccines for OIE List A and Emerging Animal Diseases

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This monograph contains manuscripts from a symposium intended to review the availability, safety and efficacy of vaccines for internationally important exotic and emerging diseases of animals.

The monograph contains proceedings from an International Symposium on Vaccines for OIE List A and Emerging Animal Diseases held in Ames Iowa, USA, in September 2002. The purpose of the meeting was to review the availability, safety and efficacy of veterinary vaccines for OIE List A diseases and for selected emerging animal diseases. An objective of the meeting was to gather information on the suitability of vaccines for use as an aid in controlling an outbreak in a previously disease-free country. Information on current vaccines and research on vaccines under development was presented. The role of the World Organization for Animal Health (OIE) in setting standards for control of animal diseases was reviewed as well as regulatory considerations for emergency use of vaccines in the USA and EU. A survey of the worldwide availability of vaccines for OIE list A diseases was presented and experiences in using vaccines for controlling transboundary animal diseases were discussed.

The publication contains important information which will help animal health regulatory officials make informed decisions regarding the use of vaccines as an aid in the control of outbreaks of transboundary diseases as well as for the control of OIE List A diseases which may be endemic in their countries. Veterinarians, animal owners and others involved in the food and fiber animal production industry as well as consumers are major stakeholders and need to share in the decision making process. The information in this book will help them to understand the complexities of the decision to use, or not use vaccines as an aid in disease control and eradication. The proceedings from this symposium will also be of interest to animal health researchers in university, government, or commercial settings attempting to develop better vaccines for these important diseases.

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