

1. Record Nr.	UNINA9910135050403321
Titolo	Animal influenza // edited by David E. Swayne
Pubbl/distr/stampa	Chichester, [England] : , : Wiley Blackwell, , 2017 ©2017
ISBN	1-118-92433-9 1-118-92432-0 1-118-92434-7
Edizione	[Second edition.]
Descrizione fisica	1 online resource (677 p.)
Disciplina	636.5/0896203
Soggetti	Avian influenza Influenza Mammals - Virus diseases Influenza A virus
Lingua di pubblicazione	Inglese
Formato	Materiale a stampa
Livello bibliografico	Monografia
Note generali	Preceded by Avian influenza / edited by David E. Swayne. 2008.
Nota di bibliografia	Includes bibliographical references at the end of each chapters and index.
Nota di contenuto	Influenza A virus / David L. Suarez -- Diagnostics and surveillance methods / Erica Spackman, David L. Suarez and Giovanni Cattoli -- The economics of animal influenza / Anni McLeod and Jan Hinrichs -- Trade and food safety aspects for animal influenza viruses / David E. Swayne -- Public health implications of animal influenza viruses / Nancy Cox, Sue Trock and Tim Uyeki -- The innate and adaptive immune response to avian influenza virus / Lonneke Vervelde and Darrell R. Kapczynski -- Wild bird infections and the ecology of avian influenza viruses / David Stallknecht and Justin Brown -- The global nature of avian influenza / David E. Swayne -- Multi-continental panzootic of H5 highly pathogenic avian influenza (1996-2015) / Les Sims and Ian Brown -- High pathogenicity avian influenza outbreaks since 2008 except multi-continental panzootic of H5 goose/guangdong-lineage viruses / Ian Brown, Celia Abolnik, Juan Garcia-Garcia, Sam McCullough, David E. Swayne and Giovanni Cattoli -- Low pathogenicity avian influenza / Daniel Perez and J.J. (Sjaak) deWit -- Epidemiology of avian influenza in agricultural and other

man-made systems / Les Sims, John Weaver and David E. Swayne -- Pathobiology of avian influenza in domestic ducks / Mary Pantin-Jackwood -- Avian influenza control strategies / Les Sims and David E. Swayne -- Vaccines and vaccination for avian influenza in poultry / David E. Swayne and Darrell R. Kapczynski -- The disease, pathobiology and epidemiology of influenza infections in pigs / Susan E. Detmer -- Immunity, diagnosis and intervention strategies of influenza infections in pigs / Montserrat Torremorell -- Global evolution of influenza A viruses in swine / Amy Vincent, Nicola Lewis and Richard Webby -- Vaccines and vaccination for swine influenza : differing situations in Europe and the USA / Kristine van Reeth, Amy L. Vincent and Kelly Lager -- The disease, pathobiology and epidemiology of influenza infections in horses / Gabrielle A. Landolt and Thomas M. Chambers -- Vaccines and vaccination to control equine influenza / Thomas M. Chambers -- Canine influenza / Colin R. Parrish and Edward J. Dubovi -- Sporadic influenza A virus infections of miscellaneous mammal species / Edwin J.B. Veldhuis Kroeze and Thijs Kuiken -- Mammalian experimental models and implications in understanding zoonotic potential / Jessica A. Belser and Terrence M. Tumpey.

---