

# Principles of Veterinary Vaccinology

## Lecture Checklist

<b>Lecture Title (approximate length)</b>	<b>Page #</b>
<input type="checkbox"/> Introduction to Veterinary Vaccinology (13.5 min)	pg. 5
<input type="checkbox"/> Basis of Protective Immunity (25 min)	pg. 7
<input type="checkbox"/> Veterinary Vaccine Regulations (23.5 min)	pg. 10
<input type="checkbox"/> Principles of Vaccine Labeling (6.5 min)	pg. 15
<input type="checkbox"/> Properties of Vaccine Types (8.5 min)	pg. 17
<input type="checkbox"/> New Technology for Improved Vaccine Safety, Efficacy, and/or Production (27.5 min)	pg. 19
<input type="checkbox"/> Adjuvants in Veterinary Vaccines: Modes of Action and Adverse Effects (9 min)	pg. 31
<input type="checkbox"/> Reasons for Vaccine Failure (27 min)	pg. 34
<input type="checkbox"/> Adverse Vaccine Reactions (36 min)	pg. 41
<input type="checkbox"/> Duration of Immunity (16.5 min)	pg. 49
<input type="checkbox"/> Vaccination in the Presence of Maternal Antibody (21.5 min)	pg. 55
Vaccination to Protect Mucosal Surfaces	
<input type="checkbox"/> General Concepts and Protection from Respiratory Diseases (14 min)	pg. 60
<input type="checkbox"/> Protection from Enteric Disease (10.5 min)	pg. 64
<input type="checkbox"/> Multifactorial Diseases and Herd Immunity (12.5 min)	pg. 69