

Contents

Contributors	vii
Preface	ix
1 Introduction and History <i>Dirk Deregt</i>	3
2 Risk Assessment <i>Hans Houe</i>	35
3 Classification and Molecular Biology <i>Julia F. Ridpath</i>	65
4 Virus Replication <i>S. K. Hietala and B. M. Crossley</i>	81
5 Virus Transmission <i>Mark C. Thurmond</i>	91
6 Clinical Features <i>James F. Evermann and George M. Barrington</i>	105
7 Pathogenesis <i>E. M. Liebler-Tenorio</i>	121
8 Reproductive Disease and Persistent Infections <i>Kenny V. Brock, Daniel L. Grooms, and M. Daniel Givens</i>	145
9 Immunity and Immunosuppression <i>Sanjay Kapil, Paul Walz, Melinda Wilkerson, and Harish Minocha</i>	157
10 Hosts <i>Trevor R. Ames</i>	171
11 Interactions of Virus and Host <i>John D. Neill</i>	177

12	Diagnosis <i>Sagar M. Goyal</i>	197
13	Vaccines <i>Robert W. Fulton</i>	209
14	Management Systems and Control Programs <i>Robert L. Larson</i>	223
15	Conclusions and Future Research <i>Julia F. Ridpath and Sagar M. Goyal</i>	239
	Index	245