

Contents

1	Molecular Diagnostics of Bacterial Pathogens	1
	Petra F.G. Wolffs, Tanja H. Geelen and Lieke B. van Alphen	
2	Molecular Diagnostics of Parasitic Infections	21
	Jaco J. Verweij	
3	Virology	33
	G.J. Boland	
4	Mycology	51
	Jochem B. Buil, Jan Zoll, Paul E. Verweij, Willem J.G. Melchers and A.M.C. Bergmans	
5	Molecular Diagnostics in Pathology	75
	J.W.J. Hinrichs, R.A. de Weger, W.T.M. van Blokland, G.J.A. Offerhaus and P.J. van Diest	
6	Molecular Diagnostics of Lymphoid Malignancies	103
	A.W. Langerak and V.H.J. van der Velden	
7	Molecular Diagnostic Testing in Clinical Chemistry	131
	Daan van den Broek, Eric Vermeer, Dorine Swinkels and Ron H.N. van Schaik	
8	Clinical Genetics	155
	A.M.W. van den Ouweland, R. van Minkelen, J. Knijnenburg, M. van Slegtenhorst and L.H. Hoefsloot	
9	Molecular Diagnostics in Plant Health	175
	Peter Bonants and René te Witt	
10	Whole Genome Sequencing in Food Outbreak Investigation and Microbial Risk Analysis	203
	Henk Aarts and Eelco Franz	

11 Veterinary Molecular Diagnostics 219
Hendrik I. Jan Roest, Marc Y. Engelsma, Eefke Weesendorp,
Alex Bossers and Armin R. Elbers

Index 235

Molecular Diagnostics

Part 2: Clinical, Veterinary, Agrobotanical and Food
Safety Applications

van Pelt-Verkuil, E.; van Leeuwen, W.B.; te Witt, R. (Eds.)

2017, VII, 237 p. 86 illus., 70 illus. in color., Hardcover

ISBN: 978-981-10-4510-3