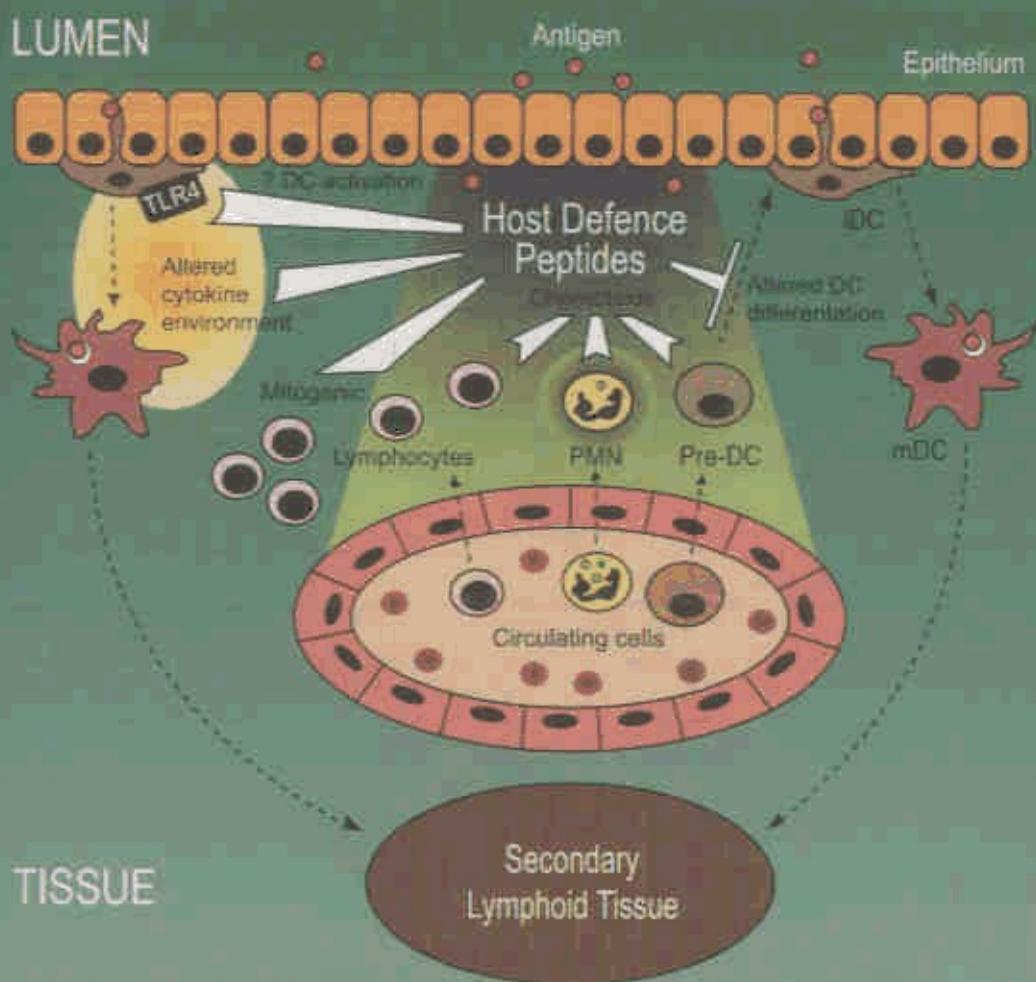


W. M. Shafer (Ed.)

Antimicrobial Peptides and Human Disease



List of Contents

Paneth Cell α -Defensin Synthesis and Function	1
<i>A. J. Ouellette</i>	
Immunomodulatory Properties of Defensins and Cathelicidins	27
<i>D. M. E. Bowdish, D. J. Davidson, and R. E. W. Hancock</i>	
Host Antimicrobial Defence Peptides in Human Disease	67
<i>B. Agerberth and G. H. Guðmundsson</i>	
Antimicrobial Peptides: An Essential Component of the Skin Defensive Barrier	91
<i>M. H. Braff and R. L. Gallo</i>	
Antimicrobial Peptides Versus Invasive Infections	111
<i>M. R. Yeaman and A. S. Bayer</i>	
Antimicrobial Peptides in the Airway	153
<i>D. M. Laube, S. Yim, L. K. Ryan, K. O. Kisich, and G. Diamond</i>	
Hepcidin—A Peptide Hormone at the Interface of Innate Immunity and Iron Metabolism	183
<i>T. Ganz</i>	
Innate Host Defense of Human Vaginal and Cervical Mucosae	199
<i>A. M. Cole</i>	
Molecular Mechanisms of Bacterial Resistance to Antimicrobial Peptides	231
<i>D. Kraus and A. Peschel</i>	
Bacterial Evasion of Antimicrobial Peptides by Biofilm Formation	251
<i>M. Otto</i>	
Subject Index	259