## **Contents**

דומט	I Informatics Basics	1			
1	Introduction to Nursing Informatics: Managing Healthcare Information	<b>1</b> 3	13	Mobile Computing: Finding Knowledge in the Palm of Your Hand 215	
2	Meet the Computer 21				
3	Software: Information Management	44	UNIT	IV The New Healthcare	
4	Understanding Computer Concepts: Common Features 58		1.0	Paradigm The Consumer and the Floritumia	229
5	Computers and Networking 77		14	The Consumer and the Electronic Health Record 231	
			15	The Empowered Consumer 248	
UNIT	II Computers and Your Professional Career	99	16	Interoperability at the International and National Level 266	
6	Professional Networking 101		17	Nursing Documentation:	
7	Word Processing 120			Is It Valuable? 286	
8	Presentation Software: Looking Professional in the Spotlight 133				
9	Spreadsheets: Making Numbers Talk	144	רואט	· · · · · · · · · · · · · · · · · · ·	307
10	Databases: Creating Information		18	The Informatics Discipline 309	
	From Data 160		19	Basic Electronic Healthcare Information Systems 329	
UNIT	II Information Competency The Internet: One Road to Health and Evidence-Based Practice aformation 185	183	20	Specialized Electronic Healthcare Information Systems 347	
11			21	Electronic Healthcare System Issues 359	
12	Finding Knowledge in the Digital Library Haystack 199		22	Carrying Healthcare to the Client 376	

viii Contents

UNIT VI Computer Uses in Healthcare
Beyond Clinical
Informatics 389

25 Informatics and Research 423
26 Legal and Ethical Issues 436

10 Index 447

11 Index 447