

TABLE OF CONTENTS

Preface.....	iii
Disclosure of Potential Conflicts of Interest.....	iv
Continuing Pharmacy Education and Program Instructions	v

Women's and Men's Care I	1
Faculty Panel.....	3

UPDATES IN CONTRACEPTION

By Sally Rafie, Pharm.D., BCPS

Learning Objectives.....	5
Introduction.....	5
Baseline Knowledge Statements	5
Additional Readings	5
Abbreviations in This Chapter	6
Choice of Method.....	9
Screening and Eligibility	10
CDC Select Practice Recommendations for Contraceptive Use	12
Expanding Access and the Pharmacist's Role	12
Quality Patient Care Updates	14
Patient Education	19
Quality Improvement.....	20
Conclusion	21

WOMEN'S INFERTILITY

By Carriann Smith, Pharm.D.; and Annette T. McFarland, Pharm.D.

Learning Objectives.....	29
Introduction.....	29
Etiology	29
Baseline Knowledge Statements	29
Additional Readings	29
Evaluation.....	33
Treatment of Infertility	37
Conclusion.....	47

MENOPAUSAL SYMPTOMS

BY ERIN C. RANEY, PHARM.D., BCPS, BC-ADM

Learning Objectives.....	55
Introduction.....	55
Baseline Knowledge Statements	55
Additional Readings	55
Pathophysiology	56
Quality Patient Care	57
Conclusion	69

Women's and Men's Care II.....	77
Faculty Panel.....	79

CHRONIC DISEASES IN PREGNANCY

By REBECCA H. STONE, PHARM.D., BCACP, BCPS

LEARNING OBJECTIVES.....	81
Baseline Knowledge Statements	81
Additional Readings	81
INTRODUCTION	82
Asthma	82
Psychiatric Conditions.....	85
Epilepsy	93
Thyroid Disorders	94
HIV/AIDS	97
Recurrent Pregnancy Loss.....	100
Conclusion	102

COMMON DISORDERS OF PREGNANCY

By Sarah M. Westberg, Pharm.D., FCCP, BCPS

Learning Objectives.....	111
Introduction.....	111
Nausea and Vomiting of Pregnancy	111
Baseline Knowledge Statements	111
Additional Readings	111
Gastroesophageal Reflux Disease	116
Gestational Diabetes Mellitus	118
Hypertension in Pregnancy	121
Preterm Delivery and Luteal Phase Defects.....	124
Conclusion	127

POSTPARTUM CONDITIONS

By SNEHA BAXI SRIVASTAVA, PHARM.D., BCACP; AND LALITA PRASAD-REDDY, PHARM.D., M.S., BCPS, BCACP

LEARNING OBJECTIVES.....	137
Baseline Knowledge Statements	137
Additional Readings	137
Introduction.....	138
Lactation.....	138
Postpartum Depression.....	141
Postpartum Psychosis	147
Infections in the Postpartum Period.....	148
VTE in the Postpartum Period.....	150
Postpartum Contraception.....	151
Conclusion.....	152

Women's and Men's Care III	159
Faculty Panel.....	161

BENIGN PROSTATIC HYPERPLASIA AND PROSTATE CANCER

By LeAnn B. Norris, Pharm.D., BCPS, BCOP

Learning Objectives.....	163
Baseline Knowledge Statements	163
Additional Readings	163
Introduction.....	164
Pathophysiology	164
Screening and Prevention of Prostate Cancer.....	165
Diagnosis and Prognosis.....	166
Treatment Goals.....	169
Quality Patient Care	169
Monitoring.....	177
Conclusion	177

URINARY INCONTINENCE

By Sunny A. Linnebur, Pharm.D., FCCP, BCPS, CGP

Learning Objectives.....	185
Introduction.....	185
Baseline Knowledge Statements	185
Additional Readings	185
Pathophysiology and Symptoms	186
UI Assessment.....	187
Treatment and Monitoring.....	188
Conclusion.....	197

SEXUAL DYSFUNCTION

By Nicole M. Lodise, Pharm.D., TTS; and Emily E. Sutton, Pharm.D.

Learning Objectives.....	205
Introduction.....	205
Baseline Knowledge Statements	205
Additional Readings	205
Male Sexual Dysfunction	206
Female Sexual Dysfunction.....	213
Communication Strategy	218
Conclusion	219

Gastrointestinal Disorders I	227
Faculty Panel.....	229

INFLAMMATORY BOWEL DISEASE

By Brian A. Hemstreet, Pharm.D., FCCP, BCPS

Learning Objectives.....	231
Introduction.....	231
Baseline Knowledge Statements	231
Additional Readings	231
Determining IBD Severity and Activity.....	233
Pharmacologic Treatment of IBD.....	235
Complementary and Alternative Therapies in IBD	241
Patient Resources for IBD.....	242
Conclusion.....	242

IRRITABLE BOWEL SYNDROME

By Stacy L. Haber, Pharm.D.; and
Virginia Boomershine, Pharm.D., BCACP

Learning Objectives.....	249
introduction	249
Baseline Knowledge Statements	249
Additional Readings	249
Pathophysiology	250
Clinical Manifestations.....	250
Diagnosis	251
Treatment Goals.....	251
Quality Patient Care	252
Patient Education	264
Conclusion.....	264
References.....	264

CHRONIC LIVER DISEASE

By Julie M. Sease, Pharm.D., FCCP, BCPS, BCACP, CDE

Learning Objectives.....	271
Introduction.....	271
Baseline Knowledge Statements	271
Additional Readings	271
Pathophysiology	272
Diagnosis and Prognosis.....	273
Patient Care.....	273
Dosing Adjustments in the Patient with Liver Impairment	279
Conclusion.....	280