Exploring the Dimensions of Human Sexuality Sixth Edition

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Dedication



This book is dedicated to three of the cutest grandchildren possible: Jonah, Zoe, and Garrett. The joy they bring is unsurpassed.

—Jerrold S. Greenberg

To Susan J. Laing, with appreciation for her part in a wonderful relationship. —*Clint E. Bruess*

To M . . . for everything.

—Sara B. Oswalt

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Brief Contents

CHAPTER 1	Introducing the Dimensions of Human Sexuality	2
CHAPTER 2	Sexuality Research	30
CHAPTER 3	Sexual Communication	70
CHAPTER 4	Female Sexual Anatomy and Physiology	98
CHAPTER 5	Male Sexual Anatomy and Physiology	138
CHAPTER 6	Sexual Response and Arousal	160
CHAPTER 7	Contraception	188
CHAPTER 8	Conception, Pregnancy, and Birth	230
CHAPTER 9	Unexpected Pregnancy Outcomes	284
CHAPTER 10	Gender Dimensions	316
CHAPTER 11	Body Image	358
CHAPTER 12	Sexual Orientation, Identity, and Expression	
CHAPTER 13	Sexuality in Childhood and Adolescence	426
CHAPTER 14	Sexuality in Adulthood	464
CHAPTER 15	Sexual Techniques and Behavior	522
CHAPTER 16	Alternative Sexual Behavior	550
CHAPTER 17	Forcible Sexual Behaviors	570
CHAPTER 18	Sexually Transmitted Infections	622
CHAPTER 19	HIV and AIDS	658
	Sexual Dysfunction and Therapy	
	Sexual Consumerism	
CHAPTER 22	Sexual Ethics, Morality, and the Law	
EPILOGUE	Taking Responsibility for Your Sexual Health	

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Contents

Prefacexii	i
About the Authorsxi>	ĸ
Acknowledgmentsxx	i
A Visual Walkthroughxxi	i

CHAPTER Introducing the **Dimensions of** Human Sexuality2

The Dimensions of Human Sexuality 4

- Historical-Cultural Influences on Sexuality 12
- Thinking Critically About Human Sexuality 19
- Why Study Sexuality? 21 Exploring the Dimensions of Human Sexuality 25 Reviewing the Dimensions of Human Sexuality 26

Sexuality Research.....30 CHAPTER

- Research Methods 32
- Issues in Sexuality Research 36
- Early Sexuality Researchers 39
- 20th-Century Sexuality Researchers 42
- Examples of Research in the 21st Century 50 Exploring the Dimensions of Human Sexuality 63 Reviewing the Dimensions of Human Sexuality 64

Sexual CHAPTER

3

Communication70

- The Process of Communicating Sexually 72
- Barriers to Effective Sexual Communication 76
- Techniques for Improving Sexual **Communication 82** Exploring the Dimensions of Human Sexuality 92 Reviewing the Dimensions of Human
 - Sexuality 93

CHAPTER Female Sexual Anatomy and Physiology98

- The Female Reproductive System 100
- The Breasts 108

- The Hormones 110
- Menstruation 111
- Menopause 120
- Sexually Related Diseases: Self-Care and Prevention 120 Exploring the Dimensions of Human
 - Sexuality 132
 - Reviewing the Dimensions of Human Sexuality 133

CHAPTER Male Sexual Anatomy and Physiology 138

- The Male Reproductive System 140
- Hormones 147

CHAPTER

R

Self-Care and Prevention 149 Exploring the Dimensions of Human Sexuality 155 Reviewing the Dimensions of Human Sexuality 156

Sexual Response and Arousal 160

- Sexual Arousal and Response 162 The Masters and Johnson Sexual
- Response Cycle 165
- Orgasm 174 Exploring the Dimensions of Human Sexuality 182 Reviewing the Dimensions of Human Sexuality 183

CHAPTER Contraception 188

- Contraception 190
- Nonprescription Methods 191
- Prescription Methods 204
- Permanent Methods 217
- The Future of Contraceptives 219 Exploring the Dimensions of Human Sexuality 223 Reviewing the Dimensions of Human Sexuality 224

Conception, Pregnancy, CHAPTER and Birth 230

- Creating a New Life 232
- Fetal Development 237
- Bearing a Healthy Infant: Prenatal Choices 240
- Threats to Having a Healthy Infant 249

- Maternal Health Problems During Pregnancy 255
- Childbirth 256
- Psychological and Physical Adjustment After Childbirth 263
- Breastfeeding 264
- Sexual Activity During Pregnancy and After Delivery 265
- Hormonal Influences on Prenatal Development: Becoming Male or Female 266
- Infertility 268
 Exploring the Dimensions of Human Sexuality 274
 Reviewing the Dimensions of Human Sexuality 275

CHAPTER Unexpected Pregnancy Outcomes 284

- Abortion 286
- Adoption 304
 Exploring the Dimensions of Human Sexuality 309
 Reviewing the Dimensions of Human Sexuality 310

CHAPTER Gender Dimensions... 316

- Gender Differences 318
- Gender Identity, Roles, and Stereotypes 331
- The Women's Movement 346
 Exploring the Dimensions of Human Sexuality 352
 Reviewing the Dimensions of Human Sexuality 353

CHAPTER

- Body Image 358
- Body Image 361
- Building a Better Self-Image 369
- Issues Related to Trying to Be Perfect 372
 Exploring the Dimensions of Human
 Sexuality 380
 Reviewing the Dimensions of Human
 Sexuality 381

CHAPTERSexual Orientation, Identity,12and Expression386

- Sexual Orientation 388
- Theories of Sexual Orientation 396
- Sexual Orientation Issues 403

Exploring the Dimensions of Human Sexuality 419 Reviewing the Dimensions of Human Sexuality 420

CHAPTERSexuality in Childhood13and Adolescence 426

- Sexual Development of Infants and Toddlers 428
- Sexual Development During Preschool and Early Elementary Years 432
- Sexual Development During Puberty 436
- Sexuality in Adolescence 440
- Sexual Abuse of Children and Adolescents 453
 Exploring the Dimensions of Human Sexuality 458
 Reviewing the Dimensions of Human Sexuality 459

Sexuality in

- Adulthood..... 464
- Love and Sexuality 466
- Sexuality During the College Years 472
- Singlehood 476
- Cohabitation 478
- Marriage 481
- Divorce 493
- Sexuality and Aging 497
- Sexuality for the Physically and Mentally Challenged 507
 Exploring the Dimensions of Human Sexuality 512
 Reviewing the Dimensions of Human Sexuality 513

Sexual Techniques and Behavior 522

- Autoerotic Sexual Behaviors 524
- Sexual Behavior with Others 530 Exploring the Dimensions of Human Sexuality 544
 Reviewing the Dimensions of Human
 - Sexuality 545

Alternative Sexual

Behavior 550

- Common Versus Atypical Sexual Behaviors 552
- The Most Common Paraphilias 552

.....

CHAPTER

5

CHAPTER

CHAPTER

- Other Paraphilias 558
- Treatment for Paraphilias 561
- Sexual Addiction 563 Exploring the Dimensions of Human Sexuality 566
 - Reviewing the Dimensions of Human Sexuality 567

CHAPTER 7

1 🎗

- Forcible Sexual
- Behaviors 570
- Sexual Violence 572
- Rape 573
- Pedophilia 590
- Incest 598
- Relationship Abuse 600
- Sexual Harassment 604 Exploring the Dimensions of Human Sexuality 614 Reviewing the Dimensions of Human Sexuality 615

CHAPTER Sexually Transmitted

- Infections 622 What Are Sexually Transmitted
 - Infections? 624
- Bacterial Infections 626
- Viral Infections 634
- Vaginal Infections 643
- Ectoparasitic Infestations 645
- Prevention 647 Exploring the Dimensions of Human Sexuality 652 Reviewing the Dimensions of Human Sexuality 653

HIV and AIDS..... 658 CHAPTER

- Human Immunodeficiency Virus and Acquired Immune Deficiency Syndrome 660
- Treatment of HIV and AIDS 671
- Prevention of HIV Infection and AIDS 673
- HIV and Young Adults 676 Exploring the Dimensions of Human Sexuality 680
 - Reviewing the Dimensions of Human Sexuality 681

20

CHAPTER

71

22

CHAPTER Sexual Dysfunction and Therapy..... 686

- Sexual Dysfunction 688
- Causes of Sexual Dysfunction 700
- Treating Sexual Dysfunction 702 Exploring the Dimensions of Human
 - Sexuality 711 Reviewing the Dimensions of Human Sexuality 712

Sexual Consumerism...718

- Mass Media and the Arts 720
- Sexually Explicit Materials 738

Sex Workers 744 Exploring the Dimensions of Human Sexuality 755

- Reviewing the Dimensions of Human Sexuality 756
- Sexual Ethics, Morality, CHAPTER

and the Law..... 762

- Ethics: The Basis for Making Decisions 765
- Moral Decision Making and Sexual Behavior 767
- Laws Regulating Sexual Behavior 778 Exploring the Dimensions of Human Sexuality 783
 - Reviewing the Dimensions of Human Sexuality 784

EPILOGUE Taking Responsibility for Your Sexual Health ... 788

- Commentary 792
- Social Dimensions 792
- Physical Dimensions 792
- Marital Dimensions 792
- Gender Dimensions 793
- Pregnancy and Childbearing **Dimensions** 793
- Tonow 794 Reviewing the Dimensions of Human Sexuality 795

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Features



Communication Dimensions

The CERTS Model 17 Talking About Your Human Sexuality Class 23 Talking About Sexuality Research Results 49 Adult Sexting 78 Clarity in Sexual Communication 83 Guidelines for Healthy Sexual Communication 89 Discussing Sexual Desires 177 Condom Use and Consistency: Talking About Condom Use 196 Communicating About Pregnancy 242 Debating the Abortion Issue 291 Men Are from Mars; Women Are from Venus 324 Communication About Gay and Lesbian Athletes 406 Coming Out 412 Tips for Discussing Sexual Messages and Scandals on TV with Children 429 Resources for Becoming Askable 431 How to Make Someone Fall in Love with You 484 20 Ways to Fall in Love All Over Again 499 The Use of Sexual Words and the Resulting Confusion 543 Communicating Accurately 555 Helping Survivors of Rape and Sexual Abuse 594 Talking with a Partner About STI Prevention 636 Discussing Sexual Dysfunction 693 Feelings About Sexual Themes 726 The Morality of Requesting a Variety of Sexual Behaviors 780



Pregnancy and Health 19 Differences in Sexual Attitudes and Behavior Among Different Races 37 Female and Male Subcultures? 75 Breast Cancer More Deadly in African Americans 125 PSA Cancer Screening 151 Ethnic and Age Differences in Access to Emergency Contraception 199 Differences in Infant Mortality 265

International Adoptions 307 Examples of Gender Equity Promoting Programs 323 International Gender Equality Comparisons 337 Has the Women's Movement in France Caught Up? 348 Weight and Culture 369 Race and Ethnicity Identities Among LGBT Adults 391 LGBTQ in a Global Context 415 Racial and Ethnic Differences in Sexual Behaviors 455 Does Level of Education Influence Sexuality? 538 Paraphilias Across Cultures 558 Sexual Violence 586 Sexual Contact in Various Cultures 592 Examples of Sexual Violence in Other Countries 604 STIs and Minorities 646 HIV in American Indians and Alaskan Natives 664 Sexual Dysfunction and Latino Populations 699 "Values" of Prostitution in Other Countries? 750 Organizations for Sex Workers 751



Global Dimensions

The Islamic Influence 11 The Liu Report: Sexual Behavior in Modern China 44 International Differences in Discussing Sexuality 86 Female Genital Mutilation in Various Parts of the World 101 Male Genital Mutilation and Circumcision Practices 144 Aphrodisiacs and Tigers: A Strange Mix 175 Age of First Intercourse 179 Unmet Need for Contraception 222 The Couvade Syndrome 236 A Worldwide Preference for Boys 299 The Oppression of Women 334 Attitudes About Homosexuals in Various Countries 404 Teenagers and Sexuality Around the World 456 Young People, Unprotected Sexual Activity, and Trustworthy Information 475 Tempted by Digital Dalliances 492 Single-Parent Households in Various Countries 496 Global Religious Views on Sexuality 525 Gay and Lesbian Rights around the World 539

Examples of Child Sexual Abuse Attitudes in Other Countries 593 The Countries That Give the Most Severe Punishments for Rape 595 STIs Around the World 625 HIV in Africa 678 Sexual Disorders Around the World 702 International Differences Related to Prostitution 752 Marital Age Around the World 774

roy.

Gender Dimensions

The Multifaceted Dimension of Gender 5 Differences in Research Results 46 Sexual Behavior in Marriage 80 Breast Self-Examination 122 Testicular Self-Examination 153 Male-Female Differences in Sexual Response 167 Gender Equality in Contraception Use 203 Margaret H. Sanger: A Woman of Influence 205 Fathers and Childbirth 258 Baby "Richard" 306 Terminology Related to Gender 332 Gender Equality on the College Campus 337 Is There Gender Equality in College Sports? 351 Gender and Body Image 364 Why Are Eating Disorders Mainly Found in Women? 375 Gay–Straight Alliances and Gender Activism 397 How Sex-Role Stereotypes Affect Sexuality 448 Coming to Terms: Masculinity and Physical Challenges 509 Differences Between Male and Female Sexual Fantasies 527 Paraphilias and Gender Differences 561 Same-Gender Sexual Harassment 608 HIV Among Transgender People 665 Women and HIV 679 Sexual Issues for Older Men and Women 690 Male and Female Use of Pornography 739 The "Umbrelly" (A Little Humor) 772



Ethical Dimensions

Should Human Embryos Be Used for Stem Cell Research? 10 Permission to Do Research on Sexual Behavior 35 Ethics, Communication, and Date Rape 79 Should PMS Be Used as an Excuse for Unacceptable Behaviors? 118 What Are a Dead Man's Rights? 148 Should Physicians Have to Provide Care Regardless of Their Personal Values or Moral Convictions? 149 Should Sexual Enhancements Be Used to Increase Sexual Arousal? 178 Sexuality Education in the United States 193 Surrogate Mothers 272 Should Dilation and Extraction Be Banned? 289 Crisis Pregnancy Centers: Are They "Fake" Clinics? 290 Extreme Gender Roles—The Price of Honor 338 Should Dad Dress as a Woman? Should Dad Participate in His Child's Field Trip While Dressed as a Woman? 343 To Train or Not to Train: That Is the Question 370 Research on Causes of Homosexuality 399 Teaching About Gay History 401 Should Gay Marriages Be Legal? 417 Is It Ethical to Ignore Your Child's Developing Sexuality? 442 Should Parents Have Their Adolescent Children 446 Should Donor Eggs Be Used to Let Women Older Than 50 Years Produce Viable Babies? 505 Should People Who Do Not Feel Comfortable with Oral or Anal Sexual Activity Learn to Enjoy These Activities? 535 The Ethics of Chemical Treatment for Paraphilias 562 Should the Media Reveal the Names of Rape Survivors? 591 Is It Ethical to Publicly Identify Sexual Offenders? 598 Notifying Partners About STIs 648 Should Recovering Drug Addicts Be Used As Peer Educators for HIV Prevention? 671 Should Surrogates Be Used in Sex Therapy? 703 Controlling Cyberspace 733 Should Kids Be Sexualized? 741 Extramarital Sex 766

Preface

A Message from the Authors

Human sexuality is an important component of a healthy lifestyle. It is not a topic to be hidden or avoided, as this can lead to serious consequences for one's health and overall life satisfaction. When human sexuality is understood, the result is a healthier lifestyle and an increased ability to achieve consistency between one's actions and moral principles. The authors of this text have seen the effects of both approaches to human sexuality in their own families.

The benefit of perceiving sexuality as a topic of discussion and understanding can be seen in one example of a telephone call from one of the author's daughters. She said that her 14-year-old daughter asked about noises she sometimes heard coming from her parents' bedroom. Her mother explained that the noises were her mom and dad enjoying physical contact as part of showing love for each other. Fortunately, she had previously talked with her daughter about sexuality and reproduction, so she was able to refer back to that conversation. She asked her father for advice regarding how she handled the situation and what she should do further. He responded that she should be pleased that her daughter felt comfortable enough to talk with her about the noises, and that it was good that she had explained sexuality and reproduction to her daughter so she had accurate information that was appropriate for her age. Beyond that, the author simply said that his daughter was on the right track related to the sexuality education of her daughter, and the best thing to do moving forward was to continue to keep the lines of communication open.

In contrast, an example of how human sexuality is inappropriately conceptualized occurred when the son of a different author was entering fifth grade. School personnel organized a committee of parents to review instructional materials for the sexuality education course. As luck would have it, the author was selected to serve on this committee. At the first committee meeting, he was surprised to learn that the program focused exclusively on reproductive anatomy and physiology. He asked, "How will you help students process their feelings pertaining to sexuality?" The answer was that the reproductive system would be taught just as any other body system would, with no plans to include a discussion of feelings associated with sexuality. At that point the author volunteered to resign from the parent review committee and asked to join the "Digestive System Parent Review Committee." Of course, there was none. That allowed the author to point out that there really is a distinction between education regarding sexuality and education pertaining to other health issues, and that this distinction needed to be addressed with students. We do that in this text by exploring the varied dimensions of human sexuality.

In fact, we have known students who would have liked to enroll in our human sexuality courses but did not due to their discomfort regarding sexuality. Some were embarrassed to have their friends or relatives find out that they did not know *everything* about sexuality. Others felt uncomfortable discussing sexuality in a class with their peers. And still others believed they knew more than they actually did, although in reality they did not know enough to live a sexually healthy life. Consequently, in *Exploring the Dimensions of Human Sexuality, Sixth Edition* we make a special effort to engage students in a nonjudgmental manner and make the content interesting, resulting in enhanced learning.

The Dimensions of Human Sexuality

In many regards, human sexuality today does not differ from that of our ancestors' times. Biologically, human reproduction occurs in the same way. As in the past, religion and culture have a significant impact on our sexuality, as does public policy. As long-time sexuality educators, we know that no single aspect of sexuality can be separated from the others, and no single aspect is more important than the others. Therefore, we have chosen to write a text that presents all aspects of sexuality as interconnected and significant. Throughout this text you will find an emphasis on health and well-being based on the assumption that we are all sexual beings from birth until death and that sexuality should be viewed in its totality-with biological, psychological, and sociocultural dimensions.

The Organization of the Book

The dimensions discussed in the text can be broken down into biological, psychological, and sociocultural categories. Some examples are described here.

Biological Dimensions

Physiology

The basis of understanding sexuality is knowledge about the physiology of our bodies. Factual information lays the foundation for critical thinking—without the facts, you cannot begin to think critically about your sexuality. The greater your knowledge, the more likely you are to take responsibility for your sexual health.

Gender

The physiological differences between the sexes create the foundation for the development of psychological and social wellness and strongly influence our perceptions of sexual wellness. Gender dimensions receive a chapter of their own as well as a boxed treatment in every chapter.

Psychological Dimensions

Psychology

Developing a positive image of self and sexuality is critical to developing sexual wellness. A positive body image lends itself to overall wellness; a negative selfimage can lead to drug abuse (steroids or diet pills) or psychological disorders (anorexia, bulimia, binge eating disorder, or muscle dysmorphia). Body image is so important that we devote a chapter to the topic the most comprehensive coverage in the market!

Spirituality

Religious and spiritual beliefs influence feelings about sexual behavior, premarital sexual activity, adultery, divorce, contraception, abortion, and masturbation. Spiritual issues are discussed in Multicultural Dimensions boxes and in the opening chapter.

Sociocultural Dimensions

Multicultural

Cultures within the United States and around the world differ in their views of sexuality. From semi-nude beaches in the south of France to Middle Eastern Muslim communities where women are covered from head to toe, ours is a world of diversity. Sometimes these diverse behaviors are a part of the culture, and other times they are given legal sanction. A good example of this is the many ways in which abortion is viewed. Views on abortion range from strict prohibition, including strong laws, to simply as a method of birth control, such that it is common for women to have as many as four or five abortions in her lifetime. Your ability to respect your sexual partner's cultural beliefs and

Ethics

Ethical considerations are the basis of legal and moral decision making concerning sexuality. The law and courts regulate such sexual issues as access to abortion clinics, workplace sexual harassment, and ownership of frozen embryos. Moral implications of ethical decisions include sexual coercion and underscore the importance of taking responsibility for your sexual wellness. Ethical Dimensions boxes appear in every chapter, and the *Sexual Ethics, Morality, and the Law* chapter covers these issues in depth.

Public Policy

Public policy also affects our sexual behavior. For example, national health objectives promote sexual health awareness pertaining to acquired immune deficiency syndrome (AIDS) and sexually transmitted infections (STIs), unwanted teenage pregnancies, and prenatal care. Furthermore, public policy on free speech continues to allow the uncontrolled distribution of sexually explicit material on the Internet. Unfortunately, as a result of public policy, access to proper health care, birth control, and sexually related choices is often unavailable to some people.

Integration of Dimensions

Given the many factors influencing our sexual behavior, we have created a striking full-page feature that recognizes their interwoven nature: *Exploring the Dimensions of Human Sexuality*. It serves as an integrated approach that ties all these strands together. This feature, found at the end of each chapter, assists students in understanding how many different aspects of sexuality affect their sexual health and influence their sexual behavior. Our intent is to help students envision the convergence of the many aspects of sexuality and help them make sexual decisions that lead to a lifetime of positive sexual health and wellness.

Pedagogy

Because we realize that learning best occurs when students are actively involved, we have created a text that goes beyond merely presenting factual knowledge about the varied dimensions of human sexuality. We provide numerous ways for students to explore the dimensions of human sexuality and determine how each affects their *personal* sexuality. This exploration is facilitated through the pedagogical features described next.

Body Image Chapter

We offer a comprehensive look at the concept of body image. It is rare to find so much detail on this subject together in one place. The *Body Image* chapter discusses how body image affects self-esteem and sexuality, how the quest for a perfect body creates problems ranging from eating disorders to cosmetic surgery and steroid abuse, and how body image affects both sexes.

Dimensions of Human Sexuality Boxed Features

A carefully designed program reinforces the dimensions theme of the text with five distinct types of boxes: Multicultural Dimensions, Global Dimensions, Gender Dimensions, Communication Dimensions, and Ethical Dimensions. *Please refer to page xxi of the Visual Walkthrough for detailed descriptions of these features*.

Critical Thinking

Exploring the Dimensions of Human Sexuality, Sixth Edition requires students to think critically about how the multifaceted dimensions of human sexuality relate to them. To that end, we have embedded critical thinking questions within the text to help students reflect on the subject matter and understand its implications for their sexual health. Critical thinking questions are found in boxes, in photo captions, and in the endof-chapter section—including application questions related to the chapter-opening story, critical thinking questions about material, and a critical thinking minicase. Critical thinking questions help students recall information and synthesize new material with existing knowledge and stimulate students to make informed judgments about the information provided.

"Myth vs Fact" and "Did You Know..." Boxes

Students' sexual health and wellness are also influenced by sexual myths and folklore. Many of our brief sidebars are designed to set students straight on such myths. "Did You Know. . ." boxes add whimsical and high-interest information to engage the student further.

Chapter-Opening Story

Each chapter opens with an engaging story that explores the concepts to be discussed in the chapter. Students are drawn into the chapter material with a high-interest case and introduced to the topics that will be discussed. At the end of the chapter, students are asked to relate the chapter's information to application questions about the opening story.

Reviewing the Dimensions of Human Sexuality

Each chapter ends with an interactive feature designed to help students take responsibility for their sexual health and wellness. This section includes an interactive self-assessment designed to help students understand and clarify their own feelings about sexuality issues presented in that chapter. It also includes discussion questions, application questions pertaining to the opening story, critical thinking questions, a critical thinking mini-case, and a self-assessment.

New to this Edition!

Throughout this new edition, extensive updates have been made to focus on information and statistics about recent developments. Information from hundreds of new references has been added—almost all of these references were published in the last few years. Suggested readings at the end of each chapter have been updated, as have the Web Resources sections at the end of each chapter. Some sections within chapters have been moved to improve organization, others have been deleted, and new sections have been added to reflect changes related to human sexuality. New and more appropriate photos and illustrations have replaced older ones as needed.

In addition, the sixth edition includes 22 chapters, as compared to the 18 chapters found in previous editions. The new chapters were created through the expansion of earlier editions' "In Focus" features on unexpected pregnancy outcomes, body image, alternative sexual behavior, and HIV and AIDS.

Chapter-Specific Changes and Updates

- **Chapter 1** offers a summary of selected research from the UCLA Higher Education Research Institute related to college freshmen and their opinions about issues related to sexuality. In addition, updated research findings from the Youth Risk Behavior Surveillance are included.
- **Chapter 2** includes the latest research related to sexuality. There are 26 new references in the chapter.
- **Chapter 3** examines newer electronic modes of communication related to sexuality. It also includes a new Multicultural Dimensions box about female and male subcultures, a revised Ethical Dimensions box about ethics, communication, and date rape, and a new list of possible barriers to good sexual communication.
- **Chapter 4** contains a new Global Dimensions box on female mutilation in various parts of the world, a new figure on temperature and mucus changes during the menstrual cycle, the latest recommendations regarding cervical cancer screening, and the latest research on both female ejaculation and the safety of silicone breast implants.
- **Chapter 5** provides the latest American Academy of Pediatricians' policy statement on circumcision, additional discussion of prostate cancer incidence and screening for African American males, and the latest recommendations for preventing pressure on the perineum when bicycling.
- **Chapter 6** includes an updated table detailing the percentage of people having unprotected sexual intercourse without knowing their partners' history. In addition, there are added recommendations related to tantric sex techniques.
- **Chapter 7** includes updated information on the availability of emergency contraception and other contraceptive methods, such as Skyla and Liletta, two new IUDs. The public health emphasis on *long-acting reversible contraception (LARC)* is also discussed.
- **Chapter 8** includes a revised story introducing the chapter and an expanded section that covers the work of midwives and

doulas. The chapter coverage also includes expanded discussion of home births, a revised section on nutrition during pregnancy, and an updated section on drugs' effects on the fetus during pregnancy, including a new section on methamphetamine.

- **Chapter 9** provides updated rates and procedures for abortions. It also includes a revised summary of state laws regarding abortion availability and restrictions, along with a revised section on domestic and international adoption practices and challenges. A new Ethical Dimensions box on crisis pregnancy centers is also included.
- In Chapter 10, a new Gender Dimensions box on terminology covers 11 important terms. There is also a new "Did You Know..." box on gender relations and the prospects for more fairness and equity. Recent gender issues and potential controversies are included as well. Information about transgender has been updated and greatly expanded.
- Chapter 11, on body image, includes updated information about the relationship between sexuality and body image, including discussion of self-image, partner preference, and beliefs and behaviors. A new
 "Did You Know..." box on the pros and cons of Barbie dolls has been added, as well a new Gender Dimensions box on selfesteem and body image. In addition, the role of the Internet in influencing concepts of body image is discussed. An update on developments and issues related to cosmetic surgery and body image is included.
- Chapter 12 is now titled *Sexual Orientation*, *Identity, and Expression* to better reflect the content and issues covered. Terms in the chapter are defined even though some of their meanings are very fluid—that is, they have changed over time and continue to change. The chapter content includes a new Multicultural Dimensions box focusing on race and ethnicity identities among LGBT adults, a section on disparities that bisexual people often experience, a new "Did You Know . . ." box on Native Americans' concepts of gender and sexual orientation, and current statistics about LGBT people. In addition, the chapter provides new

information on the topic of intersex, a new "Did You Know . . ." box on animals and homosexuality, a new Global Dimensions box on attitudes toward LGBT rights in various countries, and abundant information from experts on LGBT information and issues.

- **Chapter 13** includes updated information about the effectiveness of comprehensive sexuality education programs. A new Ethical Dimensions box focuses on vaccination of children against HPV, and the content includes updated statistics about sexual behaviors of teens, recent information about teen pregnancies and births, and a summary of new information about child sexual abuse and sexual harassment.
- Chapter 14 explores information and opinions about the "hookup culture." The influence of technology on the behavior of college students is described, and recent research on the sexual behavior of young adults is discussed. Information about cohabitation is also provided. A new Communication Dimensions box entitled "How to Make Someone Fall in Love with You" is included, along with information about how to promote healthy relationships and marriages. A "Did You Know . . ." box related to chances of divorce has been added as well.
- **Chapter 15** contains the latest research related to the existence of the G spot and the controversy surrounding its existence. Research on sexual fantasies and the differences in sexual fantasies between males and females is included as well. A table was added that delineates the time spent (in minutes) during sexual intercourse, on a state-by-state basis. Updated data are also included on the prevalence and frequency of various sexual behaviors, the sexual behavior of LGBT people, and sexual activity of the elderly.
- **Chapter 16** has a new "Did You Know . . ." box focusing on theories about paraphilias. Updated information is also included about many alternative sexual behaviors, such as exhibitionism, voyeurism, sexual masochism, and sexual sadism, among others. New information about treatments for sexual offenders is included.

- Chapter 17 includes a number of new photos. This chapter now offers increased emphasis on preventing and dealing with sexual violence on campus, including important elements of a campus sexual violence policy. A new "Did You Know . . ." box deals with the controversy over "gray rape," and a new Global Dimensions box gives examples of attitudes toward child sexual abuse outside the United States. The various types of relationship abuse are also explained, and updated information on domestic violence is included.
- **Chapter 18** covers self-testing for STIs in more depth. Social determinants of health are covered more extensively than in previous editions, including how they relate to STI rates. More discussion of HPV and oral sexual activity is included as well.
- Chapter 19 includes a refreshed introductory story. Multicultural, Gender, and Ethical Dimensions boxes were added on three topics: HIV and American Indians/Alaskan Natives, transgender people and HIV, and the roles of recovering drug addicts in peer education for HIV prevention. The discussion of treatment for HIV and AIDS, including the importance of linkage when caring for HIV-infected individuals, has been expanded as was the discussion on pre-exposure prophylaxis related to HIV. Information is now included on post-exposure prophylaxis as well, and the discussion on prevention of HIV infection has been extensively revised.
- Chapter 20 is updated to be consistent with *DSM-5* terminology and criteria for sexual disorders (including deletion of sexual aversion disorder). While not listed in the *DSM-5*, persistent genital arousal disorder (PGAD) is now covered in this chapter as well. The Multicultural Dimensions box on Latino culture and sexual dysfunction has been updated, as has the Ethical Dimensions box on sexual surrogacy. A new box has been included detailing the world's first FDA approved drug designed to treat Hypoactive Sexual Desire Disorder (HSDD) for women.
- **Chapter 21** contains a great deal of updated information about sexuality and advertising. A new table on the top 25 dating and relationship reality TV shows was added.

Discussions related to the media and sexuality were extensively updated, along with information on technology and sexuality. A new Gender Dimensions box on male and female use of pornography has been added, as was extensive new information related to pornography in general. Information about sex work and sex workers has been significantly updated as well.

- **Chapter 22** updated the information about differences in the sexual language used in different cultures and countries. A new discussion focuses on sexting, its implications, and relevant precautions. Data on the prevalence of extramarital affairs were also added.
- In the Epilogue, the scenario has been updated to reflect changes since the last edition.

When appropriate, boxed material has been changed and updated throughout the sixth edition. Statistics have also been updated throughout the text—for example, the most current statistics regarding STIs, adoptions, abortions, birth rates, marriage and divorce rates, and prevalence of sexual behaviors are presented. There is also a significant increase in the number of references cited to reflect the latest research and recommendations by experts. All boxed material has been updated as appropriate, and photos have been added or deleted to make them more appropriate to current issues.

Writing this text has been a service-learning activity for us. We did abundant and thorough research to identify state-of-the-art knowledge and attitudes pertaining to sexuality, and learned a great deal in doing so. That was the "learning" part of the servicelearning equation. The "service" part relates to our interest in helping to enhance the sexual health and wellness of our readers. As such, we hope you find the information we included, the issues we raised and discussed, and the myths we debunked useful as you live, express your sexuality, and make decisions related to your sexuality. If you do, the time, effort, and energy we have devoted to writing this text will have been well worth that investment.

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Dr. Greenberg is Professor Emeritus in the School of Public Health at the University of Maryland. He earned his baccalaureate and master's degrees from the City College of New York and then continued his education at Syracuse University, where he earned his doctorate. Dr. Greenberg taught at Syracuse University, Boston University, and the State University of New York at Buffalo before accepting a professorship at the University of Maryland in 1979.

Dr. Greenberg has written more than 50 books on such topics as elder care, health, stress management, physical fitness, sexuality, and methods of health education. In addition, he has published more than 80 articles in professional journals and lay magazines.

Among Dr. Greenberg's honors are the University of Maryland Service-Learning Advocate of the Year award for 2003-2004; the American School Health Association's Distinguished Service Award; selection as Alliance Scholar by the American Alliance for Health, Physical Education, Recreation, and Dance; the Presidential Citation, the Certificate of Appreciation, and the Scholar Award of the American Association for Health Education; selection for inclusion in Who's Who in America, Outstanding Young Men of America, and Who's Who in World Jewry. Dr. Greenberg has also served on the editorial boards of the professional journals *Health Education* and *The* Journal of School Health, and as a reviewer for other professional journals. In addition, Dr. Greenberg has conducted stress management workshops for professional, business, and lay organizations throughout the United States.

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A Visual Walkthrough

Exploring the Dimensions of Human Sexuality, Sixth Edition is designed around the central theme that our feelings, attitudes, and beliefs regarding sexuality are continually influenced by our internal and external environments. All aspects of sexuality—biological, spiritual, psychological, and sociocultural—are interconnected and significant. The boxed feature program, additional pedagogy, and ancillaries of this new text have been designed around these core concepts.

Boxed Features



Communication Dimensions

These boxes discuss communication issues that arise around sexuality between the genders, partners from different ethnic groups, and others.



Multicultural Dimensions

To better appreciate how various people view sexuality, we offer a multicultural boxed feature. These boxes deal exclusively with diversity issues within the United States.



Global Dimensions

Sexuality is viewed very differently outside of the United States. Issues such as divorce in China and international differences in discussing sexuality are discussed in the Global Dimensions boxes.

Gender Dimensions

Issues arising from gender are integrated throughout the text, discussed in detail in the *Gender Dimensions* chapter, and featured in the Gender Dimensions boxes found in each chapter. Topics covered in these boxes include communication breakdown between genders, responsibility for contraception, and many others.

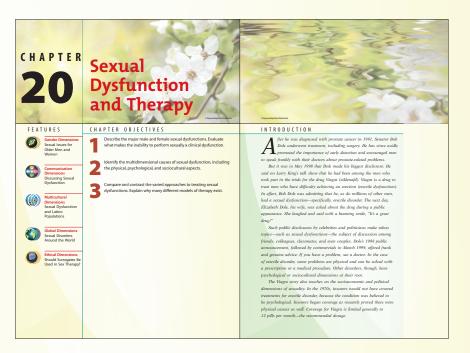
Ethical Dimensions

The importance of ethics in sexuality is underscored in the Ethical Dimensions boxes. This is where topics such as abstinenceonly education and the ethics surrounding technological advances are discussed.

Pedagogical Design

Chapter-Opening Pedagogy

Each chapter-opening page gives the reader a glimpse of the content with chapter objectives and a list of the Dimensions of Human Sexuality boxed features that will follow. In addition, a high-interest and engaging real-life story draws students into the chapter material and introduces them to the topics that will be discussed. This opening story is revisited at the end of the chapter in the application questions.



Exploring the Dimensions of Human Sexuality

This feature organizes the multifaceted issues in each chapter into biological, psychological, and sociocultural factors.

Exploring the Human Dimensions of Human Sexuality **Biological Factors** Many factors influence our sexuality. For exam-Many factors influence our sexuality. For exam-ple, consider your physical appearance, At first glance, it appearance to be a biological factor, set by genetics. But your body image, or self-concept of your appearance, is psychological. Sociocultural factors also come into play—your perception is influenced by the culture in which you live and conveyed by the media that surround you.

- Biologuean Sex Genetics Reproduction Fertility control Sexual arousal and response Sexual arousal and response Physicological cycles and changes Physicola appearance Growth and development

 - Sociocultural Factors Socioeconomic status
 Laws
 Religion
 Culture

 - Culture
 Ethnic heritage
 Media and ad information
 Family, neighbors, and friends

 - Psychological Factors Emotions Seperience Self-concept Motivation Expressiveness Body image

Body image

Why Study Sexuality?

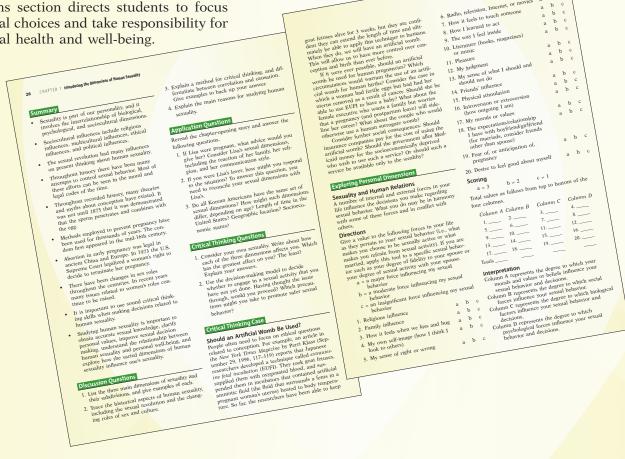
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6. Radio, television, Internet, or movies

Reviewing the Dimensions of Human Sexuality

This end-of-chapter activity gives students the opportunity to review and apply key chapter concepts. Items in this section include discussion questions, critical thinking questions, and application questions that relate to the chapter-opening story. The Exploring Personal Dimensions section directs students to focus on personal choices and take responsibility for their sexual health and well-being.



Special Features

Myth vs Fact

Students' sexual health and wellness are influenced by sexual myths and folklore. "Myth vs Fact" boxes identify myths associated with the material presented in each chapter along with the fact to dispel each myth.

Myth vs Fact

Myth: Sexual dysfunctions occur because someone either has been sexually abused or raped or has masturbated too often.

Fact: It is true that sexual abuse, such as rape and child abuse, can contribute to the development of a sexual dysfunction. Yet, there are many people who experience those traumatic events and never develop a sexual dysfunction. Regarding masturbation, there is no evidence that the frequency of masturbation is in any way related to the subsequent development of a sexual dysfunction.

Myth: Guys who "can't get it up" are not real men.

Fact: Many cases of erectile dysfunction are caused by

physiological problems. To classify these men as less than real men is analogous to characterizing any man who has any physical illness as not a real man. The inability to achieve and maintain an erection is in no way related to manliness.

Myth: Women are not naturally interested in sex, so a woman who cannot be sexually aroused is quite normal.

Fact: Males and females have a natural interest in and capacity for sex, although the level of desire and arousal differs between people. When males or females are experiencing less desire or arousal than they would like and this experience distresses them, they should seek professional help.

Did You Know . . .

Brief "Did You Know . . ." sidebars add whimsical and high-interest information to further engage the student.

Did You Know...
Where to Find Help
The following numbers can be helpful if you want to find
ut more about reporting abuse or if you want more
information about abuse:
Child abuse: (800) 4-A-CHILD (422-4453)
Elder abuse: (800) 677-1116
Sexual assault: (800) 656-4673
Domestic violence: (800) 799-7233

Teaching and Learning Aids

Instructor resources such as PowerPoint lecture presentations, a TestBank, and an instructor's manual assist in classroom preparation.

An Interactive Online Workbook allows students to review chapter topics and assess their own sexuality behaviors in relation to these topics. Exercises and activities include Chapter Summary, Fill in the Blanks, Review the Dimensions, Focus on the Facts, Quick Questions, and Test Your Knowledge.

