Sexual Medicine Primary Care

# Sexual Medicine

## William L. Maurice, M.D., F.R.C.P.(C)

Associate Professor Division of Sexual Medicine Department of Psychiatry University of British Columbia Vancouver British Columbia Canada

in consultation with Marjorie A. Bowman, M.D., M.P.A.

Chair, Department of Family Practice and Community Medicine University of Pennsylvania, Philadelphia, Pennsylvania



St. Louis Baltimore Boston Carlsbad Chicago Naples New York Philadelphia Portland London Madrid Mexico City Singapore Sydney Tokyo Toronto Wiesbaden



A Times Mirror Company

Editor: Elizabeth M. Fathman Developmental Editor: Ellen Baker Geisel Project Manager: Carol Sullivan Weis Production Editor: Florence Achenbach Designer: Jen Marmarinos Manufacturing Supervisor: David Graybill

#### Copyright© 1999 by Mosby, Inc.

All rights reserved. No part of this publication may be reproduced, stored in a retrieval system, or transmitted, in any form or by any means, electronic, mechanical, photocopying, recording, or otherwise, without prior written permission of the publisher.

Permission to photocopy or reproduce solely for internal or personal use is permitted for libraries or other users registered with the Copyright Clearance Center, provided that the base fee of \$4.00 per chapter plus \$.10 per page is paid directly to the Copyright Clearance Center, 27 Congress Street, Salem, MA 02970. This consent does not extend to other kinds of copying, such as copying for general distribution, for advertising or promotional purposes, for creating new collected works, or for resale.

Composition by Clarinda Company Printing/binding by R.R. Donnelley & Sons Company

Mosby, Inc. 11830 Westline Industrial Drive St. Louis, Missouri 64146

#### Library of Congress Cataloging in Publication Data

Maurice, W.
Sexual medicine in primary care / William L. Maurice
p. cm.
Includes bibliographical references and index.
ISBN 0-8151-2797-9
1. Sexual Disorders. 2. Primary care (Medicine) I. Title
[DNLM: 1. Sexual Disorders. 2. Sexual Dysfunctions. 3. Primary
Health Care. WM 611M455s 1998]
RA427.9.M384 1998
616.85'83—dc21
DNLM/DLC
for Library of Congress

To my loving wife, Rosamund, who has been enormously supportive, accepting, patient (as is usual for her), and tolerant over the missed times together and missed holidays (not to mention the papers strewn about in my office and elsewhere).

# FOREWORD

**R** arely has a book been so timely! With the advent of Viagra and the resulting interest in female sexuality, questions, concerns, and discussion about sexual function and dysfunction have come to dominate the media in explicit and sometimes colorful language. Grandparents and their grandchildren both are suddenly equally interested in what their genitals are capable of and neither group is willing to settle for anything less than their "personal best." The interest in drugs to provoke desire, speed up (or slow down) arousal, facilitate orgasm, and reduce sexual discomfort has never been greater, and the pharmaceutical industry is working overtime to meet the demand. Physicians are in the vanguard of this fever, because patients request and expect sound advice, thoughtful recommendations, and effective interventions from their primary care providers — whether covered by managed care or not!

It is certainly the case that the HIV/AIDS epidemic served as the "wake-up call" to health professionals to begin explicit discussion of sexual behavior in routine office practice. The recognition that heterosexual and homosexual individuals were often unwittingly engaging in unsafe sex prompted the introduction of sexual history taking and sexual education as a means of disease prevention. It is only in the last decade that physicians have been called upon to initiate sexual inquiry to prevent illness and to enhance pleasure for their patients. There has been growing recognition that sexuality plays a significant role in quality of life, that sexual problems cause both emotional and physical distress, and that sexual inquiry and education are essential components of responsible and comprehensive health care.

It is also true that many physicians feel inadequately trained or prepared for dealing with the sexual concerns of their patients. Medical schools have not routinely included courses in human sexuality in their curriculum, and, in fact, educators are often uncertain of how best to teach the necessary skills. Even as ubiquitous a subject as physical examination diagnosis has caused consternation as educators debate whether or not to use live patients or paid actors for teaching genital examination. In many programs, the curriculum dealing with the review of systems deals with sexual matters, if it deals with it at all, in a fairly cursory and perfunctory fashion.

It is not surprising, then, that primary care physicians faced with time constraints, managed care demands, and inadequate training often feel unprepared to tackle the topic of sexual health in the detail and with the sensitivity it deserves. Concerns about offending (or embarrassing) patients, crossing boundaries, and risking legal repercussions have also contributed to the unwillingness of many physicians to open this particular "can of worms."

And yet, patients are clamoring for information and guidance in dealing with sexual problems and complaints. Questions about the impact of medication on sexual response, safe and unsafe sexual practices, unreliable erections and inadequate lubrication, and even talking to children about sex have become regular currency in physician offices. Most patients expect their health care provider to be an expert in all aspects of sexual health, even if their provider feels ill prepared and leary of the job.

It is for this reason that *Sexual Medicine in Primary Care* is such a timely and welcome volume. All the issues, questions, and concerns that physicians may encounter in dealing with the sexual concerns of their patients are addressed, including how to initiate and conduct sexual inquiry, and how to do so in a fashion that respects the privacy and enhances the comfort of their patients. It deals with such neglected topics as how to modify questions to include sensitivity to the age, gender, sexual orientation, and activity level of patients. The inclusion of sample dialogue between physician and patient illustrates the words to be used and the detail necessary to obtain an accurate picture of the patient's sexual behavior and concerns.

This book addresses topics that are often neglected: the distinction between sexual complaints and sexual dysfunctions, the difference between crossing boundaries and actual sexual violations, the need to avoid pigeonholing patients as either exclusively heterosexual or homosexual. It reviews the impact of physical illness and disability on sexual function and helps clarify how and whether sexual problems are the result of physical illness or exacerbated by it. Also included are such topics as nonparaphiliac and paraphiliac sexually compulsive behavior, an increasingly common source of concern among patients (and their partners), gender identity disorders, and child and adult sexual abuse.

Clinical vignettes highlight the enormous array of problems and issues that patients bring to their primary care physician. Dr. Maurice provides suggestions and recommendations as to how to deal with the myriad of issues presented. Moreover, in each and every chapter, the available clinical and research literature on the topic under discussion is reviewed and summarized. The chapters on the assessment and treatment of male and female sexual dysfunctions provide an outstanding review of common but often complex problems.

It is unusual to find so much practical information on such a long-neglected topic in one volume. *Sexual Medicine in Primary Care* is likely to become one of the books that primary care physicians not only purchase but actually use in their daily practice. It is a book that is well worth reading and one that is an excellent source book for consultation on a subject that touches the lives of all patients.

#### Sandra R. Leiblum, Ph.D.

Professor of Psychiatry Co-Director, Center for Sexual and Marital Health UMDNJ-Robert Wood Johnson Medical School Piscataway, New Jersey

# FOREWORD

Most primary care physicians lack formal education in the diagnosis and management of sexual problems, yet patients with concerns about sex visit primary care physicians regularly. Every day patients seek information and explicit help for sexual concerns, others hope the doctor will ask them about these personal issues, and still others seek, with their physician's collusion of avoidance, explanations for their symptoms other than a sexual disorder.

Medical schools include courses in human sexuality during the first or second years. Medical students learn the biology of the sexual response cycle, the endocrinology of reproduction, and even some psychology and sociology of sexuality. These valuable courses prepare the student to enter clinical training with a solid factual foundation about sex. Additionally, courses in medical ethics, physical diagnosis, and medical interviewing transform the student from a layman to a budding professional. As such, the student learns that all patient concerns may be respectfully and confidentially explored, all body parts and cavities examined while the doctor-to-be's response remains genuinely human, caring, therapeutic and altruistic. This delicate integration of human responsiveness and clinical acumen challenges professional development most when the topic turns to sex. Usually, the young doctor's knowledge is academic and experience is intensely personal, not professional. To be fully human in such circumstances risks, at best one's acting unprofessionally, and at worst, one's offending by appearing to cross a sexual boundary. It is not surprising that the medical profession remains slow to learn how to help patients with sexual problems, and why so many doctors simply avoid the topic entirely.

It is easy to understand how training in the clinical skills of interviewing, counseling, and physical examination applied to sexual problems may not occur during clinical education. One fortunate outcome of the HIV epidemic has been the systematic education of physicians to use screening interviews to ask patients about potentially risky sexual behaviors. Additionally, educational programs now teach primary care physicians how to counsel patients about safer sex practices. Unfortunately, when it comes to other sex problems, most physicians, whether in residency training or it practice, give them glib and superficial focus, a rapid referral, or a quick change in the subject. The 1998 meteoric rise of Viagra in the pharmaceutical sky empowered physicians, with a flick of the pen, to help patients with impotence. No interview was needed, both patient and physician understood "the problem" and believed there was a safe, quick fix. For the American public, the magnitude of mail erectile dysfunction became the constant focus for jokes, news stories, and commentaries.

Sexual Medicine in Primary Care could not have been published at a better time. It combines common sense wisdom and medical facts with an extensive review of a literature not easily found by the physician-reader. Sexual problem diagnosis, treatment reports, and scientific studies are uncommonly published in medical literature. Instead,

they are the topics for journals in psychology, social work, and sex therapy. Dr. William Maurice deftly brings an extensive academic and practical knowledge base within reach of the average physician and medical student.

Talking about sex is difficult and Dr. Maurice provides model dialogues that guide the physician between possibly offensive common language of sexual experience and the jargon of medical physiology. Furthermore, his approach to interviewing a patient about sex demonstrates the necessary balance between direct questions and openended facilitation. With medical dialogue about sex, he advises to first ask permission, then to pose direct screening questions before proceeding to open-ended questions or facilitation of a patient's discourse.

The clear description of the medical conditions that interfere with sexual health provide guidance in diagnostic decision making and treatment. Although it is unlikely many primary care physicians will learn some of the sex education and counseling techniques described, the new advances in the use of medications and simple patient education will vastly increase the physician's medical effectiveness. Furthermore, the clear recommendations for referral and the description of the many types of professionals who may be of service to patients will raise awareness for all physicians. Teachers of primary care medicine should find this readable text full of useful interview tips, algorithms for diagnosis and treatment, and models for counseling and referral. The Appendix V is particularly useful, because it provides an extensive table of the multiple medications that interfere with sexual function.

As medical care moves increasingly into arenas of health maintenance and even to health enhancement, the patient's sexual health will continue to move into the domain of the primary care physician. The health care professional will need the knowledge, communication skill, and network of professional specialists to help patients achieve their desired level of sexual health. *Sexual Medicine in Primary Care* will certainly contribute by providing the information and suggestions for physicians' interaction with their patients about these problems.

F Daniel Duffy, M.D., F.A.C.P.

Senior Vice President General Internal Medicine American Board of Internal Medicine

# PREFACE

W hen, as a young man, I began listening to people talk about sexual problems, I had a very limited frame of reference, namely, my own personal life experiences, fantasies, and attractions. Listening for the past twenty-eight years to the sexual stories of thousands of men and women (individuals and couples, people who were otherwise physically and mentally healthy, well people and those who were unwell, people of different ages and from many cultures other than my own) I learned that the panorama of what is sexual for people extended far beyond my own personal boundaries.

The element that allowed me the privilege of entering this private sanctuary of patients\* has been the evolving capacity to listen to others talk about sexual difficulties and developing the ability of speaking to others about this subject in a manner as neutral as talking about the weather. Use of these listening and talking skills provoked both greater patient trust ('here was a person who know what he was talking about') and greater interest on my part (evident before, but socially constrained). My personal curiosity was only satisfied, in turn, by more reading and listening.

Listening and talking skills in relation to sexual issues did not arise (unfortunately) from my medical school education or my specialty training in Psychiatry. Instructors in both settings were tongue-tied when considering anything sexual, but then again, this was the rule rather than the exception during those years. (One wonders how much has really changed since then beyond the surface. For example, health professionals can often now talk of "sexual abuse" but many seem unable to go beyond this phrase, or "chapter title", to ask about the details). I am thus deeply grateful to Masters and Johnson for allowing me a unique (literally at that time) opportunity to be in their clinic and for their generosity in letting a naive psychiatry resident into their midst for a research and clinical elective. One could not ask for more hospitality, generosity, and wisdom than I received from them. They helped me in getting my "feet wet" and I have not looked back since.

Over the years, I've learned from patients that sexual desires and actions are a source of great pleasure, but they may also entail much private pain when a problem exists. This is the central rationale for the incorporation of questions by a health professional about this otherwise private area into whatever else is being discussed with that patient. In my opinion, questions about sexual matters are a necessity for almost all patients. Those questions are part of the job.

<sup>\*</sup>The word "patient" is used throughout this book simply because that is what I am used to calling people who consult me for professional reasons. However the content of this book has equal relevance to health professionals who use some words differently than I do. Some (including some physicians) are used to using the words "client" or "consumer," and these words could easily be used as substitutes for "patient" in most areas of this book.

The pain experienced by patients with sexual difficulties extends in a variety of different directions — from a fear of becoming infected with HIV, to having erection problems with a new partner after thirty-five years of monogamous sexual activity with another who recently died, from having been sexually attacked as a child to a fear of death during "sex" after a heart attack, and from thinking that one has been born into the wrong body from a gender viewpoint, to an irresistible impulse to expose one's genitalia in public. Those who are professionally engaged in talking to individuals about these difficulties know that when the inhibitions lift, they are often told of private thoughts, experiences, and fantasies that have never been revealed to anyone else, not even a loved sexual partner. Ironically, two people may engage in what is almost universally acknowledged as potentially the most intimate of human connections, and at the same time, have trouble talking about what just occurred. As curious as it might seem, it often seems easier to talk about sexual difficulties with a stranger, such as a health professional. Whatever the reasons (e.g., trust and no expectation of being judged), health professionals are in a particularly advantageous position to hear about those troubles.

Given this unique position of the health professional, one might wonder how medical and other health professional schools have responded in providing the necessary educational experiences to their students. The professional school that I know best is the one to which I'm attached, The University of British Columbia. Judging by informal conversations with teachers in other medical schools, our program seems to be not typical. We have an intricate lecture program in Sexual Medicine for our students, lectures that are integrated into preexisting courses. This is capped by clinical opportunities for students to practice sex history-taking and interviewing skills with other students and with simulated patients and for some to participate in the process of talking to a person or couple referred to a sex-specialty clinic because of a sexual concern. Residents (physicians in specialty training) in a variety of disciplines have similar experiences. This book is partly the result of requests from medical students and residents for a greater degree of preparation before actually being confronted with the unfamiliar task of talking to a patient about sexual matters.

The main impetus, however, for this book has been my clinical practice. Primary care physicians have been the source of over ninety percent of the thousands of clinical referrals that I've received over the years. Most commonly, I was sent a brief letter stating the main sexual problem with some other information about the patient's health and physical status. On some occasions, I was able to be extremely helpful in one or two visits. On other occasions, while the patients indeed had sexual difficulties, I've puzzled over why they were referred to anyone who focuses on sexual issues, since this seemed quite subsidiary to some other set of difficulties (medical, relational, or intrapersonal). On vet other occasions, the clinical situation proved more complex in that the sexual problem turned out to be plural (i.e., problems). In all these situations, I was repeatedly struck by how much I thought could have been accomplished on a primary care level with a bit more time and a few more questions. A given patient may never have had to see me because, for example, the problem was quickly solved or the initial assessment resulted in a conclusion that the patient should be referred for some other kind of care, or I might have seen the patient but for a shorter period of time because of preparatory work that had gone before.

PART I of this book is the result of requests from clinicians, medical students, and residents for written information on issues of sex history-taking. Topics include what questions to ask and words to use, how to ask the questions, and what paths to follow in clarifying some particular concern. However, there is a paradox inherent in the notion of learning skills from a book. Such phenomena are usually learned in the manner of an apprentice (see quote from Aaron Copland at the beginning of the Introduction to Part I). In fact, as helpful as a book might be (and I obviously hope this one will prove substantially so), nothing substitutes for hearing *directly* from people about their sexual thoughts, dreams, fantasies, and hopes; their sexual activities when alone or with others; their sexual worries, fears, dread, or even terror; and, most of all, the pain of not feeling like a "normal" woman or man.

Sometimes, the main concern of a patient in a primary care setting is sexual. Most other times, talking about sexual issues usually involves grafting this topic onto an interview that is already taking place on some other topic. An assumption made here is that the reader is familiar with the literature on interviewing in health care generally, so that little attempt has been made to review this subject in detail. The rationale for this particular book is that, usually, little is said in general texts on the subject of talking to patients about sexual matters. One can easily obtain a list of references to general texts on interviewing by consulting one of the available books.<sup>1</sup>

As much as one might promote the notion of encouraging discussions with patients on sexual matters, many primary care clinicians declare unease at raising this issue without knowing what to do with the answers and without being able to provide some level of treatment. Caring for patients with sexual difficulties is the purpose of Part II of this book — the treatment of common sexual dysfunction in primary care. Although some of the suggestions made may seem mechanistic and cook-bookish, that is not what is intended. In no other area of human enterprise is there such intricate connections between mind and body as is the case with anything sexual. It seems so much easier to write about sexual toys or gizmos than about the human relations part of the treatment of sexual problems, but there are no therapeutic circumstances in which the latter do not play a prominent part.

It should not surprise readers that this book is written from a physician's perspective, since it represents my own professional background. However, when considering the care of people with sexual difficulties, physicians may be in a minority. Many sexexperts have been educated in a variety of health care disciplines apart from medicine, especially psychology, social work, and nursing. Physicians tend to specialize in particular areas such as STDs and HIV/AIDS, erectile dysfunction, and gender identity disorders. Since professional attention to sexual problems is inherently interdisciplinary, this book was written with much consideration given to clinicians and students in *all* of the health sciences. Hence the phrases "primary care clinicians" or "primary care health professionals" have been used throughout this book.

Finally, I would like to add a comment about the word "sex." Multiple meanings for this word is the usual reason for placing it in quotation marks in the text. It would be a gross understatement to say that defining the word is difficult. When used in a clinical setting, "sex" generally has two meanings: the nature of the patient as male or female (although the word "gender" is increasingly being used for this purpose), and as a synonym for the specific practice of intercourse. When used to describe one particular sexual practice such as intercourse, it takes little reflection to agree that the word "sex" really encompasses so much more. When, for example, a man and woman engage in sexual activity that involves "everything but," almost everyone still considers the activity to be sexual. Likewise, when a man and a woman are passionately kissing and both people experience the physical manifestation of sexual arousal (erection and vaginal lubrication among other things) who would not also call that sexual? And when a man or woman masturbates alone and is orgasmic, isn't that also "sexual"?

What about the definition of the seemingly broader term, *sexuality*? Is it the same as "sex" and "sexual"? Of "sexuality" (and it probably could be said of all three words), "everyone either grasps the definition from contextual cues, assigns it a private meaning, or simply pretends to understand".<sup>2</sup> "Sexuality" involves physiological capabilities, sexual behavior, and sexual identity — among other things.<sup>2</sup> (pp. 3-4). The reader will find the word "sexuality" infrequently used here because its meaning seems even less precise than "sex" and "sexual." The word "sexual" seems most comfortable and is used most often, perhaps because being an adjective rather than a noun or verb, it modifies another word.

#### REFERENCES

- 1. Morrison J: The first interview: revised for DSM-IV, New York, 1995, The Guilford Press.
- 2. Levine SB: Sexual life: a clinician's guide, New York, 1992, Plenum Press.

W. Maurice

Vancouver, BC

# ACKNOWLEDGMENTS

am profoundly indebted to the many patients with sexual problems (who, to preserve confidentiality, must remain anonymous) that I have treated over the past 28 years. This is more than ritual intellectual appreciation. The emotional part of my gratitude was "brought home" to me by a phone call I recently received from a woman asking to see me because of a sexual concern. She explained that her parents consulted me about 25 years ago, that her call now was on their suggestion, and that, in turn, was because of their thankfulness at my having been so helpful to them many years before in preserving their marriage! As appreciative as her parents evidently were, I was touched and even beholden to them because of what they gave to me.

I am particularly grateful to Marjorie Bowman for having worked as a consultant on this book, and for the care that she took in scrutinizing what I had written. She provided the perspective of someone on the "front lines" of family practice, which I, as a specialist, was obviously unable to do. When I began searching for a consultant, I felt strongly that whoever filled this position should be a woman in order to provide balance to the perspective I would inevitably present as a man. I also thought that she should be an American to provide balance to the cultural perspective that I would inevitably present as a Canadian. On all three counts, I (and readers) have been generously rewarded. Above all, her sensitivity to patient needs was repeatedly made obvious to me, as was her passionate concern for the way women patients, in particular, should be treated.

Some friends and colleagues read and critiqued parts of the manuscript, and while no one apart from myself bears responsibility for the finished product, this review process was particularly valuable to me. My psychiatrist friends and colleagues, Jon Fleming and Sheldon Zipursky, gave me their considerable wisdom and time. Irv Binik, Phillis Carr, Sandra Leiblum, Jamie Powers, Ray Rosen, and Ruth Simpkin, provided detailed and useful comments. Others, Eli Coleman, Bill Coleman, Christine Harrison, Mike Myers, Oliver Robinow, Tim Rowe, Bianca Rucker, Roy O'Shaughnessy, and Noelle Vogel, either advised me on specific issues or offered important general observations on this, or an earlier version of the manuscript. Many medical students and psychiatry residents offered substantial ideas over the past years and many of these have been incorporated into the manuscript.

George Szasz (now retired) was a colleague for 20 years, and over that period of time, we shared so many ideas that it sometimes became difficult to know the source. I have known my other colleagues in the UBC Division of Sexual Medicine for fewer years and yet their contributions to my education and this book have also been substantial. Stacy Elliott was particularly helpful in reading part of the manuscript and advising me about ejaculatory disorders involving reproduction. As well, Rosemary Basson, Donna Hendrickson, and Ron Stevenson have all given me useful ideas, more so than they may even realize. Laura Hanson, a student in the PhD Psychology program at the University of British Columbia, provided organized and very helpful work as a research assistant. The high quality of work and good humor of my secretaries (plural because my office moved while the manuscript was in preparation) Maureen Piper, Judy Wrinskelle, and Francesca Wilson made my life immeasurably easier in the process of preparing this manuscript.

My editors at Mosby have been extremely responsive from the beginning of this project. Mike Brown as Acquisitions Editor (although not presently working for Mosby) immediately and impressively responded to my initial proposal and was eventually responsible for the connection between Mosby and myself. Besides advising me in many useful ways, he was ultimately helpful in locating Marjorie Bowman. Ellen Baker Geisel, Development Editor, has been my principal contact at Mosby. Her sense of humor, good cheer, and helpful advice has been crucial in seeing this project through to fruition. Florence Achenbach and Jen Marmarinos were invaluable as production editor and designer, respectively. They brought my manuscript to life.

Finally, the Lady Davis Fellowship Trust allowed me to contemplate and plan much of the foundation for this book during my treasured sabbatical in Jerusalem and that debt is one that I cannot ever repay.

#### **Bill Maurice**

# CONTENTS

### PART I SEXUAL HISTORY-TAKING, INTERVIEWING, AND ASSESSMENT

CHAPTER	1 Talking About Sexual Issues: History-taking and Interviewing, 6
CHAPTER	2 Talking about Sexual Issues: Interviewing Methods, 25
CHAPTER	3 Screening for Sexual Problems, 42
CHAPTER	4 Sexual Dysfunctions: Diagnostic Topics and Questions, 52
CHAPTER	5 Context of Sexual Disorders: Issues and Questions in the Present and Past, 65
CHAPTER	6 Assessing Sexual Dysfunctions and Difficulties: The Process, 93
CHAPTER	7 Talking about Sexual Issues: Gender and Sexual Orientation, 110

CHAPTER 8 Talking about Sexual Issues: Medical, Psychiatric and Sexual Disorders (apart from dysfunctions), 126

## PART II SEXUAL DYSFUNCTIONS IN PRIMARY CARE: DIAGNOSIS, TREATMENT, AND REFERRAL

- CHAPTER 9 Low Sexual Desire in Women and Men, 159
- CHAPTER 10 Ejaculation/Orgasm Disorders, 192
- CHAPTER 11 Erectile Disorders, 219
- CHAPTER 12 Orgasmic Difficulties in Women, 260
- CHAPTER 13 Intercourse Difficulties in Women: Pain, Discomfort, and Fear, 277

## PART III APPENDICES

- APPENDIX I First Assessment Interview with a Heterosexual Couple, 299
- APPENDIX II First Assessment Interview with a Solo Patient, 313
- APPENDIX III Case Histories for Role-play Interviews, 329
- APPENDIX IV Sex-related Web Sites for Patients/Clients/Consumers and Health Professionals, 335
- APPENDIX V Medications and Sexual Function, 341
- APPENDIX VI Selected Self-help Books for Patients/Clients, 346

# **DETAILED CONTENTS**

## PART I SEX HISTORY-TAKING, INTERVIEWING, AND ASSESSMENT

1 Talking About Sexual Issues: History-taking and Interviewing, 6 Some Research on General Aspects of Health-related Interviewing and History-Taking, 6 Direct Clinical Feedback, 6 Teaching Interviewing Skills, 7 Integrating Sex-related Questions into a General Health History, 8 Studies in Medical Education that Relate to General Aspects of Sex History-taking, 10 Comfort and Preparedness, 10 Practice, 10 Social and Cultural Factors, 11 • Skills versus Self-awareness, 11 Clinical Practice, 11 Studies in Medical Education that Relate to Sex History-taking in Relation to HIV/AIDS, 12 • What, Then, is the Definition of a Sex (or Sexual) History, 14 Practical Aspects of Introducing Sexual Questions into a Healthrelated History, 14 Why Discussion May Not Occur, 15 Why Discussion Should Occur, 16 • Who (which patients) Should Be Asked About Sexual Issues? 18 Where (in a Health Professional History) Should Questions Be Asked About Sex? 19 When Should Questions About Sex Be Asked? 19 Summary, 20 2 Talking About Sexual Issues: Interviewing Methods, 25

- PRELIMINARY ISSUES, 26
  - Rapport, 26

- Interviewing versus History-taking, 26
- INTERVIEWING METHODS, 26
  - Permission, 26
  - Interviewer Initiative, 28
  - Language, 30
  - Statement/Question Technique, 31
  - Privacy, Confidentiality, and Security, 32
  - Delaying Sensitive Questions, 35
  - Nonjudgmental Attitude, 37
  - Explanation, 38
  - Feelings, 39
  - Optimism, 40
- Summary, 41
- 3 Screening for Sexual Problems, 42
  - Screening Content: Dysfunctions versus Difficulties, 42
  - Epidemiology of Sexual Problems in Primary Care, 45
  - Screening Criteria, 46
  - Sex-screening Formats, 48
  - Conclusion, 50
- 4 Sexual Dysfunctions: Diagnostic Topics and Questions, 52
  - Pattern of Sexual Dysfunction, 54
    - Diagnostic Topic #1 Lifelong or Acquired, 54
    - Diagnostic Topic #2 Generalized or Situational, 55
    - Diagnostic Topic #3 Description, 56
    - Diagnostic Topic #4 Patient's Sex Response Cycle, 57
    - Diagnostic Topic #5 Partner's Sex Response Cycle, 59
    - Diagnostic Topic #6 Patient and Partner's Reaction to Problem, 61
    - Diagnostic Topic #7 Motivation for Treatment, 62
  - Summary and Conclusions, 63

5 Context of Sexual Disorders: Issues and Questions in the Present and Past, 65

- Prologue, 65
- Present Context: Immediate Issues and Questions, 65
- Context of the Past: Remote Issues and Questions, 70
- Sexual-developmental History, 71
  - Childhood, 72
    - Areas of Inquiry, 72

- Suggested Questions, 72
- Studies of Childhood Sexuality, 73
- Preadolescent Sexual Play, 73
- Touch in Childhood, 73
- Roots of Atypical Sexual Behavior, 74
- Sex Education, 74
- Child Sexual Abuse, 74
- Puberty and Adolescence, 75
  - Areas of Inquiry, 75
  - Suggested Questions, 76
  - Physical Changes, 77
  - Masturbation, 78
  - Sexual Orientation, 79
  - Initial Intercourse Experiences, 80
  - Sexual Function Difficulties, 81
  - Atypical Experiences, 81
  - Sexual Assault, 82
  - Pregnancy and Abortion, 82
  - Sexually Transmitted Diseases, 82
- Adulthood, 82
  - Areas of Inquiry, 82
  - Suggested Questions, 83
  - Rationale for Questions, 83
- The Older Years, 84
  - Areas of Inquiry, 84
  - Suggested Questions, 84
  - Rationale for Questions, 83
  - Studies of Sexuality and Aging, 85
  - Sexuality of Aging Men, 86
  - Sexuality of Aging Women, 87
- Summary, 90
- 6 Assessing Sexual Dysfunctions and Difficulties: The Process, 93
  - Window of Opportunity, 93
  - The Patient's Partner, 94
  - Interviewing a Solo Patient, 95
  - Interviewing a Couple, 97
  - First Visit, 100
    - Explanation of the Assessment Process, 100
    - Introduction to the First Visit, 100
    - The Chief Complaint, 100

- History of the Present Illness, 100
- Second Visit, 102
- Third (or fourth) Visit, 103
- Physical Examination, 104
- Summary and Conclusions, 108
- 7 Talking About Sexual Issues: Gender and Sexual Orientation, 110
  - Gender: Issues and Questions, 110
    - When Talking About Sexual Issues, do Health Professional and Patient Genders Matter? 110
      Does Talking About Sexual Issues Evoke Sexual Feelings in the Patient Toward the Health Professional, and is There a Connection Between Talk, Feelings, and Professional Sexual Misconduct? 112
      Does Disclosure of the Professional's Sexual Experiences

Help the Patient? 114

- Sexual Orientation: Issues and Questions, 116
  - Terminology, 116
  - Why is it Necessary for a Health Care Professional to Know the Sexual Orientation of a Patient? 117
  - What is the Relevance of Past Homosexual Behavior to
  - a Current Sexual Dysfunction? 118
  - Disclosure of Sexual Orientation to Health Professionals, 119
  - What Questions Does One Ask? 120
  - Confidentiality, 121
  - What Does the Heterosexual Health Professional Know About Homosexuality and the Sexual Practices of Gay
  - Men and Lesbians? 122
  - What Information Can a Health Professional Provide to Patients about Sexual Orientation and Sex-related
  - issues? 123
- Summary, 123
- 8 Talking About Sexual Issues: Medical, Psychiatric, and Sexual Disorders (Apart From Dysfunctions), 126
  - Medical Disorders, 126
    - Physical Illnesses and Disability in Adults: Sexual Issues and Questions, 126

 Psychiatric Disorders, 132 • Psychiatic Disorders: Sexual Issues and Questions, 132 Sexual Disorders (apart from sexual dysfunctions), 139 • Sexual Sequelae of Child Sexual Abuse in Adults: Sexual Issues and Questions, 139 • Epidemiology of Child Sexual Abuse, 139 Long-term Sexual Consequences of Child Sexual Abuse, 140 Child Sexual Abuse and History-taking in the Adult Patient in Primary Care, 140 Child Sexual Abuse and Primary Care Intervention, 142 Nonparaphilic and Paraphilic Compulsive Sexual Behaviors: Sexual Issues and Questions, 142 • Definition of Nonparaphilic Compulsive Sexual Behaviors, 143 Terminology and Nonparaphilic Compulsive Sexual Behaviors, 143 Definition of Paraphilias, 143 Terminology and Epidemiology of Paraphilias, 143 Compulsive Sexual Behaviors: Initial Evaluation, 144 • Paraphilic Sexual Behaviors: Beyond Screening, 146 Gender Identity Disorders: Sexual Issues and Questions, 148 Definition and Epidemiology of Gender Identity Disorders, 148 · Gender Identity Disorders and History-taking in Primary Care, 148 • Summary, 149

## PART II SEXUAL DYSFUNCTIONS IN PRIMARY CARE: DIAGNOSIS, TREATMENT, AND REFERRAL

- 9 Low Sexual Desire in Women and Men, 159
  - The Problem, 159
  - Terminology, 159

- Problems in the Definition of Sexual Desire, 160
- Classification of Hypoactive Sexual Desire Disorders, 161
- Subclassification of Hypoactive Sexual Desire Disorder:
- Descriptions, 161
  - Sexual Desire Discrepancy, 161
  - Lifelong and Generalized Absence of Sexual Desire, 163
  - Acquired and Generalized Absence of Sexual Desire, 164
  - Acquired and Situational Absence of Sexual Desire, 164
- Epidemiology of Hypoactive Sexual Desire Disorder, 165
- Components of Sexual Desire, 167
- Hormones and Sexual Desire, 167
  - Men, 167
  - Women, 168
- Etiologies of Hypoactive Sexual Desire Disorder, 169
  - Generalized HSD, 170
  - Medical Disorders and HSD, 170
  - Hormonal Disorders and HSD, 172
  - Psychiatric Disorders and HSD, 172
  - Medications and HSD, 173
  - Other Sexual and Gender Identity Disorders and HSD, 173
  - Psychosocial Issues and HSD, 174
  - Relationship Discord and HSD, 175
  - Madonna/Prostitute Syndrome and HSD, 175
  - Multiple Etiological Factors in HSD, 176
- Investigation of Hypoactive Sexual Desire Disorder, 176
  - History, 177
  - Physical Examination, 179
  - Laboratory Studies, 180
- Treatment of Hypoactive Sexual Desire Disorder, 181
  - Specific Treatment Approaches, 181
  - Nonspecific Treatment Approaches, 182
    - Sexual Desire Discrepancy, 182
    - Lifelong and Generalized Absence of Sexual Desire, 182
    - Acquired and Generalized or Situational
    - Absence of Sexual Desire, 183
- Treatment Outcome of Hypoactive Sexual Desire, 185

• Indications for Referral for Consultation or Continuing Care by

a Specialist, 186

- Specific Causes of HSD, 186
- Nonspecific Causes of HSD, 186
- Summary, 188

10 Ejaculation/Orgasm Disorders, 192

- Premature Ejaculation, 192
  - The Problem, 192
  - Terminology, 193
  - Definition, 193
  - Classification, 194
  - Description, 195
  - Epidemiology, 195
  - Etiology, 196
  - Investigation, 197
    - History, 197
    - Physical and Laboratory Examinations, 198
  - Treatment, 198
  - Pharmacotherapy, 199
  - Counseling, 201
  - Indications for Referral for Consultation or Continuing
  - Care by a Specialist, 204
  - Summary, 204
- Delayed Ejaculation/Orgasm, 205
  - Terminology, 205
  - Definition, 205
  - Classification, 205
  - Description, 206
  - Epidemiology, 207
  - Etiology, 208
  - Investigation, 209
    - History, 209
    - Physical and Laboratory Examinations, 209
  - Treatment, 210
  - Indications for Referral for Consultation or Continuing
  - Care by a Specialist, 211
  - Summary, 212
- Retrograde Ejaculation, 212
  - Definition, 212

- Etiology, 213
- Epidemiology, 214
- Investigation, 214
- Treatment, 214
- Indications for Referral for Consultation or Continuing
- Care by a Specialist, 215
- Summary, 215
- Infrequent Ejaculation/Orgasm Disorders, 215
- 11 Erection Disorders, 219
  - General Considerations, 219
    - The Problem, 219
    - Terminology, 220
    - Mechanism of Erection, 220
    - Definition, 222
    - Classification, 222
    - Epidemiology, 222
    - Etiology, 224
    - Investigation, 224
      - History, 224
      - Physical Examination, 226
      - Laboratory Investigation, 227
      - Treatment, 227
  - Situational ("psychogenic") Erectile Dysfunction, 227
    - Description, 227
    - Lifelong ("primary") Erectile Disorders, 227
    - Acquired ("secondary") Erectile disorders, 229
    - Etiology, 230
      - Lifelong ("primary") Erectile Dysfunction, 230
      - Acquired ("secondary") Erectile Dysfunction, 230
    - Laboratory Investigation, 231
    - Treatment, 232
    - Indications for Referral for Consultation or Continuing Care by a Specialist, 235
  - · Generalized Erectile Dysfunction: Organic, Mixed, or

Undetermined Origin, 236

- Description, 236
- Etiology/Risk Factors, 236

- Diabetes, 239
- Cardiovascular Disorders, 239
- Cigarette Smoking, 239
- Hypertension, 240
- Lipids, 240
- Medications, 240
- Alcohol, 241
- Endocrine Abnormalities, 242
- Aging, 243
- Laboratory Investigaton, 243
  - Endocrine Blood Tests, 243
  - Tests for Diabetes, 244
  - Vascular Tests, 244
  - Nonspecific Tests: Nocturnal Penile Tumescence
  - (NPT), 245
- Treatment, 246
  - Specific Treatments, 246
  - Nonspecific Treatments, 247
    - Oral Therapies, 247
    - Intracavernosal Injections (ICI), 250
    - Transurethral Alprostadil, 251
    - Vacuum Erection Devices, 252
    - Penile Protheses, 253
- Indications for Referral for Consultation or Continuing Care by a Specialist, 255
- Summary, 255
- Postscript, 256
- 12 Orgasmic Difficulties in Women, 260
  - Prologue, 260
  - The Problem, 260
  - Terminology, 261
  - Definition, 261
  - Classification, 261
  - Description, 263
    - Lifelong and Generalized ("primary"), 263
    - Lifelong and Situational ("situational"), 264
    - Acquired and Generalized, 264
  - Epidemiology, 265

- Etiology, 266
- Investigation, 268
  - History, 268
  - Physical Examination, 269
  - Laboratory Examinations, 269
- Treatment, 269
  - Lifelong and Generalized, 269
  - Lifelong and Situational, 271
  - Acquired and Generalized, 273
- Indications for Referral for Consultation or Continuing Care by
- a Specialist, 273
- Summary, 274
- 13 Intercourse Difficulties in Women: Pain, Discomfort, and Fear, 277
  - The Problem, 277
  - Terminology, 278
  - Classification, 279
  - Classification Problems: Distinguishing Dyspareunia and
  - Vaginismus, 279
  - Subclassification: Descriptions, 279
    - Lifelong and Generalized, 279
    - Acquired and Generalized, 282
    - Acquired and Situational, 283
  - Epidemiology, 283
  - Etiology, 284
    - Vulvar Vestibulities, 285
    - Postmenopausal Vulvar/Vaginal Atrophy, 285
    - Vaginismus, 286
  - Investigation, 286
    - History, 286
    - Physical Examination, 288
    - Laboratory Examination, 289
  - Treatment, 290
    - Lifelong and Generalized, 290
    - Acquired and Generalized, 292
  - Acquired and Situational, 295
  - · Indications for Referral for Consultation or Continuing Care by
  - a Specialist, 295

• Summary, 296

## **PART III APPENDICES**

- APPENDIX I First Assessment Interview with a Heterosexual Couple, 299
- APPENDIX II First Assessment Interview with a Solo Patient, 313
- APPENDIX III Case Histories for Role-play Interviews, 329
- APPENDIX IV Sex-related Web Sites for Patients/Clients/ Consumers and Health Professionals, 335
- APPENDIX V Medications and Sexual Function, 341
- APPENDIX VI Selected Self-help Books for Patients/Clients, 346