

Table of Contents

FORWARD	1
CHAPTER 1. STUDIES ON POLYCYSTIC KIDNEY DISEASE.....	3
<i>Overview.....</i>	3
<i>Genetics Home Reference.....</i>	3
<i>What Is Polycystic Kidney Disease?.....</i>	3
<i>How Common Is Polycystic Kidney Disease?.....</i>	4
<i>What Genes Are Related to Polycystic Kidney Disease?.....</i>	4
<i>How Do People Inherit Polycystic Kidney Disease?.....</i>	5
<i>Where Can I Find Additional Information about Polycystic Kidney Disease?.....</i>	5
<i>References.....</i>	7
<i>What Is the Official Name of the PKD1 Gene?.....</i>	8
<i>What Is the Normal Function of the PKD1 Gene?.....</i>	8
<i>What Conditions Are Related to the PKD1 Gene?.....</i>	8
<i>Where Is the PKD1 Gene Located?.....</i>	9
<i>References.....</i>	9
<i>What Is the Official Name of the PKD2 Gene?.....</i>	10
<i>What Is the Normal Function of the PKD2 Gene?.....</i>	10
<i>What Conditions Are Related to the PKD2 Gene?.....</i>	11
<i>Where Is the PKD2 Gene Located?.....</i>	11
<i>References.....</i>	11
<i>What Is the Official Name of the PKHD1 Gene?.....</i>	12
<i>What Is the Normal Function of the PKHD1 Gene?.....</i>	12
<i>What Conditions Are Related to the PKHD1 Gene?.....</i>	13
<i>Where Is the PKHD1 Gene Located?.....</i>	13
<i>References.....</i>	13
<i>Federally Funded Research on Polycystic Kidney Disease</i>	14
<i>The National Library of Medicine: PubMed.....</i>	69
CHAPTER 2. ALTERNATIVE MEDICINE AND POLYCYSTIC KIDNEY DISEASE.....	116
<i>Overview.....</i>	116
<i>National Center for Complementary and Alternative Medicine.....</i>	116
<i>Additional Web Resources</i>	123
<i>General References.....</i>	124
CHAPTER 3. BOOKS ON POLYCYSTIC KIDNEY DISEASE.....	125
<i>Overview.....</i>	125
<i>Book Summaries: Online Booksellers.....</i>	125
<i>The National Library of Medicine Book Index</i>	127
CHAPTER 4. MULTIMEDIA ON POLYCYSTIC KIDNEY DISEASE	128
<i>Overview.....</i>	128
<i>Bibliography: Multimedia on Polycystic Kidney Disease.....</i>	128
APPENDIX A. HELP ME UNDERSTAND GENETICS	130
<i>Overview.....</i>	130
<i>The Basics: Genes and How They Work.....</i>	130
<i>Genetic Mutations and Health.....</i>	141
<i>Inheriting Genetic Conditions</i>	147
<i>Genetic Consultation</i>	155
<i>Genetic Testing</i>	157
<i>Gene Therapy</i>	163
<i>The Human Genome Project and Genomic Research.....</i>	166
APPENDIX B. PHYSICIAN RESOURCES	169
<i>Overview.....</i>	169
<i>NIH Guidelines.....</i>	169

<i>NIH Databases</i>	170
<i>Other Commercial Databases</i>	173
<i>The Genome Project and Polycystic Kidney Disease</i>	173
APPENDIX C. PATIENT RESOURCES	177
<i>Overview</i>	177
<i>Patient Guideline Sources</i>	177
<i>Finding Associations</i>	179
<i>Resources for Patients and Families</i>	180
ONLINE GLOSSARIES	182
<i>Online Dictionary Directories</i>	186
POLYCYSTIC KIDNEY DISEASE DICTIONARY	187
INDEX	250