

Peritoneal Dialysis Nurse Resource Guide

The Peritoneal Dialysis (PD) Nurse Resource Guide is the result of a project completed by the members of the PD Special Interest Group of the American Nephrology Nurses' Association (ANNA). It was developed as a tool to assist all PD nurses - from novices to experts - and will also be helpful to hemodialysis nurses, transplant nurses, non-nephrology nurses, nursing students, and other healthcare personnel who care for patients requiring peritoneal dialysis.

In each section, references from textbooks, journals, pamphlets, projects and websites are listed. This is not an all inclusive list, rather is a selection of resources that have been proven to be accessible, affordable, and applicable to daily practice.

As indicated in the guide, the sources of information are available at medical libraries, bookstores and websites. Many are free or can be obtained for a nominal fee. The websites listed represent non-profit organizations and specific journals. All websites have been validated as of June 1, 2003. Future additions and updates are planned. We welcome your suggestions and comments.

The members of the PD SIG suggest that PD nurses also explore the vast array of available resources for patients and nurses available from the corporate sector. We encourage you to check with your vendors about the availability of booklets, pamphlets, electronic tools, and websites. We also encourage you to read product package inserts to increase awareness of manufacturers' recommendations for product procedures and uses.

To achieve professional competence and credibility, it is important to seek and share knowledge. It is in this spirit of sharing that we offer this guide to all of our colleagues.

Maria Luongo, MSN, BA, RN

Bobbie Knotek, BSN, RN, CNN

Laurie Biel, BSN, RN, CNN



ANNA Peritoneal Dialysis SIG

ANNA gratefully acknowledges members of the Peritoneal Dialysis Special Interest Group (PD SIG) for their contributions to this invaluable resource guide.

Chairperson

Maria Luongo, MSN, BA, RN

Members

Beth Ann Avanzado, BSN, RN, CNN

Laurie Biel, BSN, RN, CNN

Terri Crawford-Bonadio, RN, CNN

Karen T. Kelley, BSN, RN, CNN

Sara K. Kennedy, BSN, RN, CNN

Bobbie Knotek, BSN, RN, CNN

Donna Maaz, BSN, RN, CNN

Donna M. Smolen, BSN, RN, CNN

Publication of this material within Nephrology Nursing Journal is supported by an educational grant from Baxter.

Pre ESRD Education & Treatment Options		
Name of Resource	Brief Description	Where to Obtain Resource
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nurses (Fourth Edition, Hardcover)</p> <p>Section 10: Hemodialysis Pages 255-303 <i>Authors: M. L. Keen, L.E. Lancaster & L. S. Binkley</i></p> <p>Section 12: Peritoneal Dialysis Pages 331-375 <i>Author: B. F. Prowant</i></p> <p>Section 17: Renal Transplantation Pages 501-522 <i>Authors: M. Rossman Bartucci & B. A. Schanbacher</i></p> <p><i>Editor: L.E. Lancaster</i></p>	<p>Content includes a description of renal replacement treatment modalities available for patients with CKD.</p>	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>
<p>K/DOQI Clinical Practice Guidelines for Chronic Kidney Disease: Evaluation, Classification and Stratification</p> <p><i>Author: National Kidney Foundation K/DOQI Chronic Kidney Disease Work Group</i></p> <p>American Journal of Kidney Diseases (AJKD) Volume 39, Number 2, Supplement 1 February 2002</p>	<p>Content includes clinical practice guidelines that stratify Chronic Kidney Disease (CKD) into stages along a continuum, from early presence of kidney disease to start of renal replacement therapy. Appropriate evaluation and treatment for each stage is an essential component of the guidelines.</p>	<p>Medical Library</p> <p>Free, full-text Guidelines on-line at www.kdoqi.org</p> <p>(Under Current Guidelines, select K/DOQI Clinical Practice Guidelines for Chronic Kidney Disease)</p>
<p>"Shared Decision-Making in the Appropriate Initiation of and Withdrawal from Dialysis Clinical Practice Guideline" (February 2000) (Paperback)</p> <p><i>Authors: Renal Physicians Association and American Society of Nephrology</i></p>	<p>Content includes a Clinical Practice Guideline to assist the nephrology team, as well as patients and family, in making decisions about initiating, continuing and stopping dialysis. Evidence-based recommendations help nephrology care teams better inform and counsel patients and families about potential outcomes of renal failure and ESRD.</p>	<p>RPA Web site: www.rpa.com RPA Phone: 301-468-3515</p> <p>www.annanurse.org</p>
<p>"Special Conference: Strategies for Influencing Outcomes in Pre-ESRD and ESRD Patients"</p> <p>Journal of the American Society of Nephrology Volume 9, Issue 12, (December), 1998</p> <p>American Journal of Kidney Diseases (AJKD) Volume 32, Supplement 4 (December), 1998</p>	<p>Content of both journal supplements include strategies for Pre-ESRD Education and Management.</p>	<p>Medical Library</p>

Pre ESRD Education & Treatment Options (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Pre-End-Stage Renal Disease Care in the United States: A State of Disrepair”</p> <p><i>Authors: G. Obrador et al.</i></p> <p>Journal of the American Society of Nephrology Volume 9:S44-54, 1998</p>	<p>Content includes the need for efficient pre-ESRD patient care and strategic approaches that can be applied to achieve this clinical outcome.</p>	<p>Medical Library</p>
<p>“Patients’ Perspectives of Factors Affecting Modality Selection: A National Kidney Foundation Patient Survey”</p> <p><i>Author: K. King</i></p> <p>Advances in Renal Replacement Therapy (AART) Volume 7, Number 3 (July), 2000 Pages 261-268.</p>	<p>Content includes results of the NKF survey of individuals with chronic renal failure, with an assessment of factors that may have influenced modality selection.</p>	<p>Medical Library</p>
<p>“Early Referral to the Nephrologist and Timely Initiation of Renal Replacement therapy: A Paradigm Shift in the Management of Patients with Chronic Renal Failure”</p> <p><i>Authors: G. Obrador and B. Pereira.</i></p> <p>American Journal of Kidney Diseases (AJKD) Volume 31, Number 3, (March), 1998 Pages 398-417</p>	<p>Content includes the need for timely referral in the CKD patient. Discusses the magnitude of the issues, causes for delayed referral, consequences of late referral, cost analysis, timely initiation of dialysis, and nutritional needs.</p>	<p>Medical Library</p>
<p>“The Importance of Pre-ESRD Education and Early Nephrological Care in Peritoneal Dialysis Selection and Outcome”</p> <p><i>Author: J. A. Diaz-Buxo</i></p> <p>Peritoneal Dialysis International (PDI) Volume 18, Number 4, 1998 Pages 363-365</p>	<p>Content includes the importance of pre-ESRD education in the course of care of the CKD patient. Selection of dialysis modality criteria and education of all involved health care professionals are emphasized.</p>	<p>Medical Library</p> <p>Full text on-line article for ISPD members at: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives (Adobe Acrobat Reader required) • Select Year • Select Volume • Click on “Read Full Text”
<p>“The Nephrology Nurses Role in Improved Care of Patients with Chronic Kidney Disease”</p> <p><i>Author: A. Compton, R. Provenzano and C. Johnson</i></p> <p>Nephrology Nursing Journal Volume 29, Number 4, August 2002 Pages 331-336</p>	<p>Content includes the role of the nephrology nurse as a multidisciplinary contributor to the care and education of patients with CKD and as a resource for improved patient outcomes.</p>	<p>Medical Library or www.nephrologyjournal.org</p>

Pre ESRD Education & Treatment Options (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Does Pre-ESRD Education Make a Difference? The Patient’s Perspective”</p> <p><i>Author: K. Robinson</i></p> <p>Dialysis and Transplantation Volume 30, Number 9, Sept. 2001 Page 564</p>	<p>Content includes studies based on patient surveys (related to patient education initiatives) that demonstrate how modality selection was influenced by education.</p>	<p>Medical Library</p> <p>Free full text on-line article at: Dialysis and Transplantation web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Education” from list on Article Index Page
<p>“Identifying, Educating the Pre-ESRD Patient”</p> <p><i>Authors: R. Villano, M. Scourick and S. Willaims</i></p> <p>Nephrology News & Issues Vol. 15, Number 10, Sept. 2001 Pages 17-19, 24</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • The importance of timely referral • Integration and collaborative approach to care • Effective management • Resources available to patient 	<p>Medical Library</p> <p>Full text on-line article for NephroOnline subscribers at Nephrology News & Issues: www.nephroline.com</p> <ul style="list-style-type: none"> • Click on Article Index • Scroll to September 2001 in drop-down box and click on retrieve
Adult Learner		
Name of Resource	Brief Description	Where to Obtain Resource
<p>American Nephrology Nurses’ Association (ANNA) Core Curriculum for Nephrology Nurses (2001) (Fourth Edition, Hardcover)</p> <p>Section 7 - Principles of Patient Education Pages 191-201</p> <p><i>Author: C.L. Baer</i> <i>Editor: L.E. Lancaster</i></p>	<p>Content includes components of the teaching/learning process, theories of learning and principles of learning.</p>	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>
<p>Teaching Patients With Low Literacy Skills (1996) (Second Edition, Paperback)</p> <p><i>Authors: C. Doak, L. Doak and J. Root</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Assessing suitability of materials • Testing literacy skills of patients • Comprehension process • Teaching with technology • Tips on teaching – for example, assessing patients’ knowledge, linking new information to current knowledge, “clumping” and how to elicit feedback to best evaluate learning. 	<p>Medical Library or Bookstore</p> <p>J.B. Lippincott Company Philadelphia, PA. ISBN# 0397551614</p>
<p>The Adult Learner, A Neglected Species. Building Blocks of Human Potential (1990) (Fourth Edition, Hardcover)</p> <p><i>Author: Malcolm Knowles</i></p>	<p>Content includes various learning theories and key assumptions about the adult learner.</p>	<p>Medical Library</p> <p>Gulf Publishing Company (Out of Print) ISBN# 087201074</p>

Adult Learner (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Client Education: Theory and Practice (1994) (Hardcover)</p> <p><i>Authors: D. Babcock and M. Miller</i></p>	<p>Content includes assessment of learning, teaching the adult patient, teaching strategies, teaching the child and family, and assessing culturally diverse clients.</p>	<p>Medical Library or Bookstore</p> <p>Mosby Year Book Company</p> <p>ISBN# 0801669421</p>
<p>Effective Patient Education: A Guide to Increased Compliance (1994) (Second Edition, Hardcover)</p> <p>Chapters 7, 8, 9 & 10</p> <p><i>Author: D. Falvo</i></p>	<p>Content includes the relationship between patient education and compliance:</p> <ul style="list-style-type: none"> • Ethical issues in patient education and compliance • Illiteracy and patient education • Communicating health advice • Making patients partners in care 	<p>Medical Library or Bookstore</p> <p>Aspen Publishers Gaithersburg, MD</p> <p>ISBN# 0834203820</p>
<p>Health Literacy Introduction Kit (Second Edition)</p> <p><i>Produced by: American Medical Association</i></p>	<p>Content includes a low cost kit on assessing literacy and teaching patients with low literacy. Includes video "You Can't Tell By Looking" illustrating the impact of low literacy on health outcomes.</p>	<p>Video can be viewed free of charge at: www.ama-assn.org/ama/pub/category/8035.html</p> <ul style="list-style-type: none"> • Click "View Video" • Select "Link to View Video" <p>To purchase kit with video (Item # OP221002, 2nd Edition) Call: AMA at 800-621-8335 (prompt #4) Write: AMA Attn: Order Department PO Box 930876 Atlanta, GA 31193-0876</p>
<p>Centers for Disease Control (CDC) Hand Hygiene Guideline</p> <p><i>Author: Centers for Disease Control</i></p>	<p>Content includes patient teaching materials to promote effective handwashing.</p>	<p>www.cdc.gov/handhygiene</p>
<p>Glo-Germ Web site</p>	<p>Content includes information on Glo-Germ liquid or powder. Used with ultraviolet light to simulate spread of germs/evaluate patient handwashing. (Highly recommended and effective patient teaching tool)</p> <p>Site has free patient education written at lower grade levels on handwashing. Includes word search, word scramble, crossword puzzles and lesson plans.</p>	<p>Kit with powder, liquid and UV light can be purchased for minimal cost at: www.glogerm.com</p>
<p>1) "Instant Teaching Tools for Healthcare Educators" (1995) (Paperback)</p> <p>2) "More Instant Teaching Tools for Healthcare Educators" (1998) (Paperback)</p> <p><i>Author: Michele L. Deck</i></p>	<p>Content includes a collection of fun, motivating, and ready to use Healthcare teaching exercises.</p>	<p>Medical Library or Bookstore</p> <p>1) Mosby Year Book Company ISBN# 0815123795</p> <p>2) Mosby Year Book Company ISBN# 0323000851</p> <p>Also available at www.tool-trainers.com</p> <ul style="list-style-type: none"> • Click on Tool Thyme for Trainers • Select Product Listing • Select Healthcare Books and Tools

Adult Learner (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Handbook of Creative Approaches to Patient Compliance – A Guide to Assist Renal Dietitians Working With Dialysis Patients (Paperback)</p> <p><i>Author: D. Morton de Souza</i></p>	<p>Content includes many creative activities, contests, and games on dietary compliance that can be incorporated into a patient education program. The games (word search, crossword puzzles, word scrambles and visual ID) could also be modified to meet other PD education needs.</p>	<p>Professional Nutrition Services PO Box 823033 South Florida, FL 33082 Phone: 954-432-8161 Email: RenalRD@msn.com</p> <p>Book can be previewed at www.RenalRD.com</p>
Cultural Diversity		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Culture and Nursing Care: A Pocket Guide (1996) (Paperback)</p> <p><i>Editors: J. Lipson, S.L. Dibble and P.A. Minarik</i></p>	<p>Content includes holistic information on more than 26 different cultural/ethnic identities and also includes tools for cultural assessment and communication techniques.</p>	<p>University of California at San Francisco Nursing Press</p> <p>ISBN# 0943671159</p> <p>Order by phone: 415-476-4992 or at nurseweb.ucsf.edu/www/book4.htm</p>
<p>CLAS Guidelines – National Standards for Culturally and Linguistically Appropriate Service (2000)</p> <p><i>Author: Office of Minority Health</i></p>	<p>Content includes mandates, guidelines, and recommendations for understanding and responding effectively to cultural and linguistic needs of patients.</p>	<p>Guidelines can be found at www.omhrc.gov/clas/frclas2.htm</p>
<p>Client Education (Theory and Practice) (1994) (Hardcover)</p> <p>Chapter 8 - Part 3 Pages 124-160</p> <p><i>Authors: D. Babcock and M. Miller</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Use of assessment tool to identify the health education needs of culturally diverse clients • Adaptation of interpersonal skill to provide effective communication to diverse client groups • Adaptation of health education as R/T client's individual needs 	<p>Medical Library or Bookstore</p> <p>Mosby Year Book</p> <p>ISBN# 0801669421</p>
<p>Teaching Patients With Low Literacy Skills (1996) (Second Edition, Paperback)</p> <p><i>Authors: C. Doak, L. Doak and J. Root</i></p>	<p>Content includes an excellent resource working with patients with cultural literacy barriers.</p>	<p>Medical Library or Bookstore</p> <p>J.B. Lippincott Company Philadelphia, PA.</p> <p>ISBN# 0397551614</p>
<p>“Overcoming Language Barriers for Non-English Speaking Patients”</p> <p><i>Authors: M.M. Duffy and A. Alexander</i></p> <p>ANNA Journal Volume 26, Number 5, October 1999 Pages 507-509</p>	<p>Content includes the legal and moral rights of the patient, as they relate to non-English speaking patients. Incorporated in the article is a list of Spanish language teaching materials.</p>	<p>Medical Library or www.nephrologyjournal.net</p>

Cultural Diversity (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Cultural Influences in ‘Non-compliant’ Behavior and Decision-Making”</p> <p><i>Author: C. Charonka</i></p> <p>Holistic Nursing Practice Volume 6, Number 3, 1992 Pages 73-78</p>	<p>Content includes an introspective article that discusses factors affecting how nurses deal with patients who are “non-compliant.” Reflects on patient’s right to make choices, nurses’ reactions to these choices and the impact of culture on patient choices and staff ability to accept choices we disagree with.</p>	<p>Medical Library</p>
<p>“Cultural Basics & Chronic Illness”</p> <p><i>Author: R.C. Gropper</i></p> <p>Advances in Renal Replacement Therapy Volume 5, Number 2, April 1998</p>	<p>Content includes potential problems related to misunderstandings and cultural assumptions. Suggestions at the end of the article help promote culturally sensitive and medically effective communication.</p>	<p>Medical Library</p>
<p>“American Nephrology Nurses’ Association (ANNA) Nephrology Nursing Journal Book & Media Reviews: Cultural Issues”</p> <p><i>Department Editor: D. Brooks</i></p> <p>Nephrology Nursing Journal Journal of the American Nephrology Nurses’ Association Volume 27, Number 3, June-2000 Pages 328-329</p>	<p>Content includes a book review of three books on cultural issues.</p> <p>Integrating Conventional & Alternative Therapies: Holistic Care of Chronic Conditions C. Elipoulus, Mosby 1999</p> <p>Mosby’s Pocket Guide Series: Cultural Assessment E. Geissler, Mosby-2nd edition, 1998</p> <p>Transcultural Nursing: Assessment & Intervention J. Giger & R. Davidhizar Mosby-3rd Edition, 1999</p>	<p>Medical Library or www.nephrologynursingjournal.net</p>
<p>TransCultural and Multicultural Health Links</p> <p><i>Hosted by: Indiana University</i></p>	<p>Listing of cultures with links to individual teaching sites.</p>	<p>www.iun.edu/~libemb/trannurs/trannurs.htm</p>
<p>Language Line Translation Service</p>	<p>Content includes useful information when language required is not common or interpreter is not available. First, healthcare provider talks with interpreter, then interpreter talks directly with patient and translates responses back to healthcare provider. Access to 140 languages 24 hours a day, 7 days a week.</p>	<p>Basic monthly contract offers a specified number of minutes (three levels of contracts for varying levels of usage). Cost per call depends on length of call and language required. Usually requires a speaker-phone.</p> <p>For more information, go to: www.languageline.com/index.php3</p>

Renal Anatomy, Physiology and the Principles of Peritoneal Dialysis		
Name of Resource	Brief Description	Where to Obtain Resource
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nurses (2001) (Fourth Edition, Hardcover)</p> <p>Section 1-Renal Anatomy & Physiology Pages 1-31</p> <p><i>Author: L. E. Lancaster</i> <i>Editor: L. E. Lancaster</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Anatomy of the renal system • Blood supply, lymphatic drainage • Glomerular filtration/regulation • Renal regulation of body water • Formation and excretion of concentrated and diluted urine • Regulation of Acid-Base balance • Other functions of the kidney 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>
<p>Textbook of Peritoneal Dialysis (2000) (Second Edition)</p> <p>Chapter 5: The Physiology of Peritoneal Solute Transport and Ultrafiltration Pages 135-173</p> <p><i>Author: R. Krediet</i> <i>Editors: R. Gokal, R. Khanna, R. Krediet and K. Nolph</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • The surface area of the peritoneum • Pathways and barriers • Mechanisms of solute transport • Peritoneal blood flow • Regulation of surface area and permeability • Models and parameters of solute transport • Fluid transport • Lymphatic absorption • Assessment of fluid transport in individual patients • Causes of ultrafiltration failure • Peritoneal transport during long-duration peritoneal dialysis 	<p>Medical Library or Bookstore Kluwer Academic Publishers</p> <p>ISBN# 0792359674</p>
<p>Peritoneal Dialysis: A Guide to Medication Use (2002)</p> <p><i>Author: Nephrology Pharmacy Associates</i></p>	<p>Content includes information about many aspects of drug use in PD patients, pharmacokinetic principles in PD, stability and medication additives to PD solution.</p>	<p>Order complimentary copy on-line at www.nephrologypharmacy.com/pub_dialysis.htm Click on publications</p>
<p>Drug Prescribing in Renal Failure: Dosing Guidelines for Adults (1999) (Fourth Edition, Hardcover)</p> <p><i>Authors: G. Aronoff et al</i></p>	<p>Content includes tables on frequently used drugs:</p> <ul style="list-style-type: none"> • Drug half life in ESRD • % Plasma protein binding • Adjusting for renal failure by GFR • Need (if any) for supplemental dosing for patients on PD. 	<p>Medical Library or Bookstore American College of Physicians Philadelphia, PA</p> <p>ISBN# 0943126762</p>
<p>Handbook of Dialysis (2001) (Third Edition, Paperback)</p> <p>Chapter 13: Physiology of Peritoneal Dialysis Pages 281-196</p> <p><i>Author: P. Blake and J. Daugirdas</i> <i>Editors: P. Blake, J. Daugirdas and T. Ing</i></p>	<p>Content includes :</p> <ul style="list-style-type: none"> • Peritoneal Dialysis • Diffusion • Ultrafiltration • Concentration gradient for the osmotic agent-glucose • Fluid absorption • Basic anatomy of the peritoneum • Peritoneal membrane as a dialyzer • Physiology of peritoneal transport • Peritoneal blood flow • PET • Peritoneal Clearance • Protein losses • Residual renal function 	<p>Medical Library or Bookstore Lippincott Williams & Wilkins</p> <p>ISBN# 0316173819</p>

Renal Anatomy, Physiology and the Principles of Peritoneal Dialysis (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Body Mass Index and Uremia – Parts I & II”</p> <p><i>Authors: J. Palma and J. Pittard</i></p> <p>Dialysis and Transplantation May 2002 – Pages 362, 342-351 June 2002 – Pages 434, 420-423, 427-428, 432</p>	<p>Content includes an in-depth explanation of use of Body Mass Index (BMI) and how/why it is used to assess malnutrition, obesity, lean body weight, dry weight, total body water and dialysis dose.</p>	<p>Medical Library</p> <p>Free full text on-line article at: Dialysis and Transplantation Web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Nutrition” from Article Index
<p>“Body Water, Body Weight – Parts I & II”</p> <p><i>Authors: J. Palma and J. Pittard</i></p> <p>Dialysis and Transplantation October 2001 – Pages 716, 700-704 November 2001 – Pages 792, 776-781</p>	<p>Content includes an in-depth explanation of body weight and body water as they apply to dialysis. Although it primarily references HD, there are excellent descriptions of fluid balance, extracellular volume changes and total body water.</p>	<p>Medical Library</p> <p>Free full text on-line article at: Dialysis and Transplantation Web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Nutrition” from Article Index

PET, PD Adequacy & PD Prescription Planning

Name of Resource	Brief Description	Where to Obtain Resource
<p>K/DOQI Clinical Practice Guidelines for Peritoneal Dialysis Adequacy (2002)</p> <p><i>Author: National Kidney Foundation K/DOQI Peritoneal Dialysis Adequacy Work Group</i></p> <p>American Journal of Kidney Diseases Volume 37, Number 1, Supplement 1 January 2001 Pages S65 - S134</p>	<p>Content includes a detailed description of the 32 guidelines with an indication as to whether the guideline is evidence or opinion based. Guidelines include initiation of PD, PET Testing, Frequency of Adequacy Testing and relating PET and Adequacy Testing to PD Prescription Planning. Also includes:</p> <ul style="list-style-type: none"> • Rationale for each guideline, as reviewed by the work group • Extensive reference list from which the guidelines were based • Biographical sketches of the PD Adequacy Work Group members 	<p>Medical Library</p> <p>Free, full-text Guidelines on-line at www.kdoqi.org</p> <p>(Under Current Guidelines, select Peritoneal Dialysis Adequacy, 2000)</p>
<p>“Peritoneal Equilibration Test”</p> <p><i>Authors: Z.J. Twardowski, K.D. Nolph, R. Khanna R, et al</i></p> <p>Peritoneal Dialysis Bulletin Volume 7, Number 3, 1987 Pages 138-147</p>	<p>Content includes a review of PET procedures</p> <ul style="list-style-type: none"> • Describes important steps to be performed prior and during the test • Explains how to take effluent and serum samples and the times when they are taken for the test • Describes the 4 membrane classifications • Explains the interpretation for test results and pd therapy indications for each classification. 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume • Click on “Read Full Text”
<p>Hypertension, Dialysis and Clinical Nephrology (HDCN) Web Site – Peritoneal Channel</p> <p><i>Author: HDCN</i></p>	<p>Content includes discussions from the nephrology community on the K-DOQI PD Adequacy Guidelines.</p>	<p>www.HDCN.com</p> <p>Click on Peritoneal Channel (link)</p>

PET, PD Adequacy & PD Prescription Planning (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Recommended Clinical Practices for Maximizing Peritoneal Dialysis Clearance”</p> <p><i>Authors: P. Blake, J.M. Burkart, D.N. Churchill, J. Daugirdas, T. Depner, R.J. Hamburger, A.R. Hull, S.M. Korbet, D.G. Oreopoulos, M. Schreiber and R. Soderbloom.</i></p> <p>Peritoneal Dialysis International Volume 16, Number 5, October, 1996 Pages 448-456</p>	<p>Content includes background and results of the CANUSA study, including:</p> <ul style="list-style-type: none"> • Key patient attributes that influenced PD prescription. • Recommended clinical practices to achieve clearance guidelines • Impact of prescription on clearance • Special considerations for Automated Peritoneal Dialysis • Recommendations for changing prescription practices 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume • Click on “Read Full Text”
<p>“Practical Aspects of PD Prescription”</p> <p><i>Authors: J. A. Diaz-Buxo, T. L. Crawford</i> <i>Editor: T. L. Crawford</i></p> <p>PDserve Website</p>	<p>Content includes adequacy targets proposed by K-DOQI Guidelines and international groups:</p> <ul style="list-style-type: none"> • Recommendations on how to achieve adequacy targets and proper monitoring techniques • Downloadable procedures on PET, fast PET, baseline PFT, simplified PFT, 24 hour batch collection, calculating GFR and sampling. 	<p>Free full text article at: www.pdserve.com</p> <ul style="list-style-type: none"> • Click on USA • Select All About PD from the sidebar • Select Adequacy • Select “Practical Aspects of PD Prescription”
<p>K/DOQI Clinical Practice Guidelines for Nutrition in Chronic Renal Failure</p> <p><i>Author: National Kidney Foundation</i> <i>K/DOQI Nutrition in Chronic Renal Failure Work Group</i></p> <p>American Journal of Kidney Diseases Volume 35, Number 6, Supplement 2 June 2000</p>	<p>Content includes adult guidelines for:</p> <ul style="list-style-type: none"> • Maintenance Dialysis • Advanced Chronic Renal Failure without Dialysis • Appendices (adult guidelines) • References <p>Pediatric guidelines for:</p> <ul style="list-style-type: none"> • Procedures for measuring growth parameters • References • Index of equations and tables 	<p>Medical Library</p> <p>Free, full-text Guidelines on-line at www.kdoqi.org</p> <p>(Under Current Guidelines, select Nutrition in Chronic Renal Failure)</p>
Peritoneal Dialysis Catheter Access		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Textbook of Peritoneal Dialysis (2000) (Second Edition, Hardcover)</p> <p>Chapter 1 – History of Peritoneal Dialysis Pages 1-17 <i>Author: R. Gokal</i></p> <p>Chapter 9 – Peritoneal Dialysis Access and Exit Site Care Pages 307-361</p> <p><i>Author: J. Twardowski and K. Nichols</i> <i>Editors: R. Gokal, R. Khanna, R. Krediet and K. Nolph</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Historical perspective of PD catheter access • Healing issues - foreign body reactions, normal healing process, tissue perfusion, exit site care, nasal carriage of bacteria, exit site location/direction, cuffs • Catheters available for access (text and pictures) • Advantages/disadvantages of styles of catheters • Complications - leaks, tip migration, cuff extrusion • Equipment for access - stencils, trocars, tunnelers, peritoneoscopic equipment, guide wires, adaptors • Preoperative preparation 	<p>Medical Library or Bookstore</p> <p>Kluwer Academic Publishers Boston, MA.</p> <p>ISBN# 0792359674</p>

Peritoneal Dialysis Catheter Access (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>Textbook of Peritoneal Dialysis (continued)</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Intraoperative techniques - surgical dissection, peritoneoscopy • Postoperative routines/protocols • Associated complications - leakage, tip migration, bleeding, poor inflow/outflow, cuff extrusion, bowel perforation, adhesions, catheter infections, unusual complications (organ perforation, allergy reactions) • Indications for catheter removal • Methods of removal 	
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nurses (2001) (Fourth Edition, Hardcover)</p> <p>Section 12 - Peritoneal Dialysis Pages 331-375</p> <p><i>Author: B. F. Prowant</i> <i>Editor: L. E. Lancaster</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Acute catheters • Chronic catheters • Types of catheters • Nursing management • Patient education • Methods of insertion 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>
<p>Dialysis Therapy (2002) (Third Edition, Hardcover)</p> <p>Chapter 3 – Peritoneal Access Devices Pages 45-53</p> <p><i>Authors: S. Ash, A. Zappacosta</i> <i>Editors: A. Nissenon and R. Fine</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Types of peritoneal dialysis catheters • Methods of implantation • Effects of catheter designs • Complications of acute catheter insertion 	<p>Medical Library or Bookstore</p> <p>Lippincott Williams & Wilkins Publishers</p> <p>ISBN# 1560534265</p>
<p>“Management of Peritoneal Catheter Malfunction”</p> <p><i>Author: J.A. Diaz-Buxo</i></p> <p>Peritoneal Dialysis International Volume 18, Number 3, 1998 Pages 256-259</p>	<p>Content includes catheter migration, methods to correct malfunction, references.</p>	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume • Click on “Read Full Text”
<p>“The Role of Peritoneal Dialysis Catheter Configuration in Preventing Catheter Tip Migration”</p> <p><i>Author: M.F. Gadallah, J. Mignone, C. Torres, G. Ramdeen & A. Pervezl</i></p> <p>Advances in Peritoneal Dialysis Volume 16, 2000 Pages 47-50</p>	<p>Content includes differences between double cuff coiled catheters and Swan Neck catheters.</p>	<p>Medical Library</p>

Non-Infectious Complications of Peritoneal Dialysis		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Dialysis Therapy (2002) (Third Edition, Hardcover)</p> <p>Section 14 & 15 – Pe ritoneal Dialysis: Non-infectious Complications Pages 253-272</p> <p><i>Author: Multiple Authors</i> <i>Editors: A. Nissenson et al</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Inadequate dialysis • Ultrafiltration failure and sclerosing encapsulating peitonitis • Hypotension • Abdominal catastrophes • Abdominal hernias • Dialysate leaks • Hydrothorax 	<p>Medical Library or Bookstore</p> <p>Lippincott Williams & Wilkins Publishers</p> <p>ISBN# 1560534265</p>
<p>Textbook of Peritoneal Dialysis (2000) (Second Edition, Hardcover)</p> <p>Chapter 20 – Non Infectious Complications of Peritoneal Dialysis Pages 609-646</p> <p><i>Author: J. Bargman</i> <i>Editors: R. Gokal, R. Khanna, R. Krediet and K. Nolph</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Diagnosis and treatment of hernias • Diagnosis and treatment of hydrothorax • Alterations in respiratory function • Sleep apnea • Acid base/electrolyte disorders • Cardiovascular complications • Gastrointestinal complications: <ul style="list-style-type: none"> – Pancreatitis – Hepatic abscess – Reflux – Bowel perforation • Sclerosing encapsulating peritonitis • Calcifying peritonitis • Hemoperitoneum - diagnosis and management • Chyloperitoneum - diagnosis and management • Pruritus • Calciphylaxis • Amyloidosis • Back pain • Tendonitis/calcific periartthritis 	<p>Medical Library or Bookstore</p> <p>Kluwer Academic Publisher</p> <p>ISBN# 0792359674</p>
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nurses (2001) (Fourth Edition, Hardcover)</p> <p>Section 12 - Pe ritoneal Dialysis: "Noninfectious complications of PD" Pages 363-370</p> <p><i>Author: B. F. Prowant</i> <i>Editor: L.E. Lancaster</i></p>	<p>Content includes comprehensive descriptions of non-infectious complications of Pe ritoneal Dialysis:</p> <ul style="list-style-type: none"> • Organ perforation • Pre-peritoneally placed catheter • Vessel perforation • Catheter malfunction • Rectal pain • Cuff extrusion • Dialysate leaks • Hemias • Genital edema • Hemorrhoids • Reflux • Cardiovascular complications • Pulmonary complications • Pain – abdominal/shoulder/back • Eosinophilic peitonitis • Hydrothorax • Fluid and Electrolyte Imbalances 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>

Non-Infectious Complications of Peritoneal Dialysis (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“International Society for Peritoneal Dialysis (ISPD) Guidelines for Improving Fluid Management in Patients on Peritoneal Dialysis”</p> <p>ISPD Guidelines/Recommendations</p>	<p>Content includes comprehensive guidelines for optimizing ultrafiltration management. Key points include:</p> <ul style="list-style-type: none"> • Need for systemic approach to detection and differential diagnosis of volume overload in PD • Recommendations for suspected ultrafiltration failure • Management options 	<p>Guidelines can be found at: www.ispd.org/guidelines/articles/pdi20Sup4/mujais.php3</p>
<p>“A Review of Ultrafiltration and Ultrafiltration Failure in PD Patients” Part One: Theory and Principles of Ultrafiltration Part Two: Evaluation and Treatment</p> <p><i>Authors: J. Crowder and E. Reed</i></p>	<p>Content includes an overview of ultrafiltration with emphasis on the principles that enable ultrafiltration to occur. Discussion of how to evaluate/treat ultrafiltration failure.</p>	<p>Free full text on-line article PDServe Web site www.pdserv.com</p> <ul style="list-style-type: none"> • Click on USA • Select

Management of the Peritoneal Catheter Exit Site

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Peritoneal Catheters and Exit-Site Practices Toward Optimum Peritoneal Access: 1998 Update”</p> <p><i>Author: Official Report from the International Society for Peritoneal Dialysis</i></p> <p>Peritoneal Dialysis International Volume 18, Number 1, January 1998 Pages 11-33</p>	<p>Content includes guidelines that address:</p> <ul style="list-style-type: none"> • Types of peritoneal catheters • Catheter materials • Catheter choice and outcomes • Catheter insertion • Pre-implantation preparation • Catheter implantation techniques • Immediate postoperative care • Chronic care of the healed exit site • Diagnosis/treatment of exit-site and tunnel infections • Care of the infected exit-site • Prevention of catheter infections • Non-infectious (mechanical) catheter infections • Post transplant care of the catheter • Recommendation for catheter outcome evaluation • Appendix: Guidelines for Peritoneal Dialysis Catheters in Children 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”
<p>“Peritoneal Catheter Exit-Site Morphology and Pathology: Prevention, Diagnosis and Treatment of Exit-Site Infections” (Monograph)</p> <p><i>Multiple Authors</i></p> <p>Peritoneal Dialysis International Volume 16, Supplement 3, 1996</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Classification of normal and diseased exit-sites • Exit-site healing post catheter implantation • Appearance and classification of healing peritoneal exit-sites • Recommendations for exit-site care • Case reports for independent study • How to monitor and report exit/tunnel infections 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”

Management of the Peritoneal Catheter Exit Site (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Textbook of Peritoneal Dialysis (2000) (Second Edition, Hardcover)</p> <p>Chapter 9 - Peritoneal Dialysis Access and Exit-Site Care Pages 307-361</p> <p><i>Authors: Z.J Twardowski and K. Nichols</i> <i>Editors: R. Gokal, R. Khanna, R. Krediet and K. Nolph</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Historical Perspective Factors Influencing Catheter Complications • Factors Influencing Healing and Early Infection • Factors Influencing Infection of Healed Catheter Tunnel • External Cuff Extrusion • Catheter Tip Migration • Pericatheter Leak • Infusion/Pressure Pain • Currently Used Chronic Peritoneal Catheters • Accessories for Placement of Catheters • Rigid/Soft Catheter • Patient Preparation • Catheter Preparation • Implantation Method • Catheter Break-In and Care • Exit-Site Care • Early Soft Catheter Complications • Late Soft Catheter Complications • Exit-Site Infections • Classification of Exit-Site Appearance • Care/Treatment Recommendations • External Cuff Extrusion • Catheter Obstruction • Peritonitis • Infusion or Pressure Pain • Unusual Complications • Catheter Removal • Operations in PD Patients • USRDS Data System Report 	<p>Medical Library or Bookstore</p> <p>Kluwer Academic Publisher</p> <p>ISBN# 0792359674</p>
<p>“Adult Peritoneal Dialysis-Related Peritonitis Treatment Recommendations: 2000 Update”</p> <p>ISPD Guidelines/Recommendations</p> <p>Peritoneal Dialysis International Volume 20, Number 4, July 2000 Pages 396-411</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Extended Use of Prophylactic Antibiotics • Prophylactic Antibiotics and Catheter Placement • Exit-Site Infections and Prophylactic Antibiotics: Staphylococcus Aureus • Treatment of Exit-Site Infections 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”
<p>“Prevention Of Peritonitis” (Editorial)</p> <p>Peritoneal Dialysis International Vol.18, Number 3, May 1998 Pages 244-246</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Discussion of the seriousness of peritonitis and various etiologies associated with peritonitis, including catheter infection • Considerations for prevention of peritonitis • Methods of prophylaxis against Staph Aureus for reducing peritonitis and exit-site Infections • Review of enteric organisms and treatment 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”

Management of the Peritoneal Catheter Exit Site (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Peritoneal Dialysis Catheter Replacement: <i>Save the Patient and Not the Catheter</i>”</p> <p><i>Author: B. Piraino</i></p> <p>Seminars in Dialysis Volume 16, Number 1, Jan.-Feb. 2003 Pages 72-75</p>	<p>Content includes a case study of a patient with refractory peritonitis, where simultaneous removal of old catheter and placement of new catheter was performed in a single procedure, minimizing effect on the patient's lifestyle and avoiding HD treatments. Article includes author's recommendations for requisite patient parameters (lab and clinical) for this intervention.</p>	<p>Medical Library</p>
<p>“Effect of Preventing <i>Staphylococcus Aureus</i> Nasal Carriage On Rates of Peritoneal Catheter-Related Staphylococcal Infections”</p> <p>Literature Synthesis</p> <p>Peritoneal Dialysis International Volume 21, Number 5, September 2001 Pages 471-477</p>	<p>Content includes a literature review of articles that demonstrate effectiveness of the use of Mupirocin at the exit-site. Reference List</p>	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume • Click on “Read Full Text”
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nursing (2001) (Fourth Edition, Hardcover)</p> <p>Section 12 – Peritoneal Dialysis: “Break-in Techniques for Chronic Peritoneal Catheters” Page 348</p> <p><i>Author: B. F. Prowant</i> <i>Editor: L.E. Lancaster</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Characteristics of a Healthy Exit Site • Catheter Care after Catheter Insertion • Chronic Exit Site Care • Care of the Inflamed or Infected Exit Site • Assessment • Activities That Promote a Healthy Exit Site • Conditions That are Detrimental to the Exit Site • Swimming • Exit Site Infection • Subcutaneous Tunnel Infection 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>

The Management of Peritonitis

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Adult Peritoneal Dialysis-Related Peritonitis Treatment Recommendations: 2000 Update”</p> <p>ISPD Guidelines/Recommendations</p> <p>Peritoneal Dialysis International Volume 20, Number 4, July 2000 Pages 396-411</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Clinical presentation/ diagnosis of peritonitis • Empiric therapy for peritonitis, stratified for residual urine function • Initiation of therapy • Initial empiric antibiotic selection • Modification of treatment regimen once culture and sensitivity results are known • Antibiotic dosing recommendations for CAPD with/without RRF • Treatment recommendations of Gram Negative organisms • Treatment strategies if PD fluid are negative • Antibiotic toxicities • Treatment of Fungal peritonitis 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI on-line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”

The Management of Peritonitis		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Adult Peritoneal Dialysis-Related Peritonitis Treatment Recommendations: 2000 Update” (continued)</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Treatment of peritonitis/APD pts. • Assessment of patients who fail to demonstrate clinical improvement • Duration of antibiotic therapy • Treatment of Tuberculous peritonitis • Prophylactic antibiotic use • Treatment of relapsing peritonitis • Techniques for sampling and culturing PD effluent 	
<p>Textbook of Peritoneal Dialysis (2000) (Second Edition, Hardcover)</p> <p>Chapter 17 – Peritonitis Pages 545-564</p> <p><i>Authors: L. Fried and B. Piraino</i> <i>Editors: R. Gokal, R. Khanna, R. Krediet and K. Nolph</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Pathogenesis of peritonitis • Routes of entry • Predisposing factors • Clinical presentation • Diagnosis • Culturing of effluent • Differential of culture-negative peritonitis • Treatment-initial regimen • Dosing of commonly used IP antibiotics • Subsequent treatment regimens • Gram negative peritonitis • Fungal peritonitis • TB peritonitis • Culture negative peritonitis • Follow up after peritonitis • Catheter removal during peritonitis • Relapsing peritonitis • Outcome and sequelae of peritonitis • Sclerosing peritonitis • Prevention of peritonitis • Specific organism prophylaxis 	<p>Medical Library or Bookstore</p> <p>Kluwer Academic Publisher</p> <p>ISBN# 0792359674</p>
<p>“Prevention Of Peritonitis” (Editorial)</p> <p>Peritoneal Dialysis International Volume18, Number 3, May 1998 Pages 244-246</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Discussion of the seriousness of peritonitis and various etiologies associated with peritonitis, including catheter infection • Considerations for prevention of peritonitis • Methods of prophylaxis against Staph Aureus for reducing peritonitis and exit-site Infections • Review of enteric organisms and treatment 	<p>Medical Library</p> <p>Full text on-line article for ISPD subscribers: www.ispd.org/pdi_journal.html</p> <ul style="list-style-type: none"> • Click on PDI On-Line Archives • Select Year • Select Volume and Number • Click on “Read Full Text”
<p>Bailey and Scott’s Diagnostic Microbiology (Eleventh Edition)</p> <p><i>Authors: B. A. Forbes, D. F. Sahm & A. S. Weissfield</i></p>	<p>Content includes a comprehensive microbiology reference text. Useful in investigating sources/characteristics of bacteria and fungi found in PD cultures.</p>	<p>Medical Library</p> <p>Mosby March 2002</p> <p>ISBN# 0323016782</p>

The Management of Peritonitis (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nursing (2001) (Fourth Edition, Hardcover)</p> <p>Section 12 – Peritoneal Dialysis: “Infectious Complications of Peritoneal Dialysis” Pages 358-363</p> <p><i>Author: B. F. Prowant</i> <i>Editor: L.E. Lancaster</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Portals of entry • Compromised host defense mechanisms • Responsible organisms • Risk factors for peritonitis • Dialysis kinetics during peritonitis • Signs and Symptoms • Clinical course • Differential diagnosis • Recommended laboratory techniques for culturing • Early Treatment • Combined antibiotic therapy for gram + and gram – • Indications for catheter removal • Indications/catheter replacement • Complications of peritonitis 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>

Management and Treatment of Diabetic PD Patients

Name of Resource	Brief Description	Where to Obtain Resource
<p>Dialysis Therapy (2002) (Third Edition, Hardcover)</p> <p>Chapter 27 - Intra peritoneal insulin in diabetic patients on peritoneal dialysis Pages 429-433</p> <p><i>Author: J.A. Diaz-Buxo and T.L. Crawford</i> <i>Editors: A. Nissenson and R. Fine</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Physiologic considerations • Insulin absorption • Lipid metabolism • Determinants of insulin dose • Effect of PD prescription on IP insulin requirements • Regimens for IP insulin • Peritonitis, other infectious processes & hypercatabolic states • Hospitalization & PD prescription • Adv./Disadv. of IP insulin 	<p>Medical Library or Bookstore</p> <p>Lippincott Williams & Wilkins Publishers</p> <p>ISBN# 1560534265</p>
<p>“Insulin therapy during peritoneal dialysis: Pros and cons of various forms of administration”</p> <p><i>Author: E. Quellhorst</i></p> <p>Journal of the American Society of Nephrology Vol. 13, Supplement 1, 2002 Pages S92-S96</p>	<p>Content includes the pros and cons of the various methods of insulin administration in peritoneal dialysis patients.</p>	<p>Medical Library</p> <p>Free full text on-line article at: www.jasn.org</p>
<p>“Effect of diabetes on peritoneal function assessed by personal dialysis capacity test in patients undergoing CAPD”</p> <p><i>Authors: H. Nakamoto, H. Imai, H. Kawanishi et al</i></p> <p>American Journal of Kidney Disease Volume 40, 2002 Pages 1045-1054</p>	<p>Content includes an evaluation of the differences in peritoneal membrane transport function and nutritional status in CAPD patients with and without diabetes. The authors found that peritoneal membrane transport and peritoneal protein permeability were significantly higher in diabetics than in non-diabetics. Hypoproteinemia in diabetic patients is attributed to the high permeability of the peritoneal membrane undergoing CAPD.</p>	<p>Medical Library</p> <p>On-line: www.ajkd.org (On-line access restricted to AJKD subscribers)</p> <p>Customer service: 1-800-654-2452</p> <p>Email: reprints@elsevier.com</p> <p>Pubmed: www.ncbi.nih.gov/entrez/query.fcgi</p>

Management and Treatment of Diabetic PD Patients (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>Diabetes and Kidney Failure (Monograph)</p> <p>“Introduction: Diabetes and Kidney Failure” Pages 1-3 <i>Author: E. Friedman</i></p> <p>“Peritoneal Dialysis in Diabetic Patients” Pages 22-41 <i>Authors: P. Passadakis and D. Oreopoulos</i></p> <p><i>Editor: E. Friedman</i></p> <p>Advances in Renal Replacement Therapy Volume 8, Number 1, January 2001</p>	<p>Content includes an entire journal dedicated to diabetes and kidney failure. The two articles cited have PD content.</p>	<p>Medical Library</p>
<p>“Management of the Diabetic Patient”</p> <p><i>Authors: J. A. Diaz-Buxo and T. L. Crawford</i> <i>Editor: T. L. Crawford</i></p> <p>PDSeve Newsletter</p>	<p>Content includes management of the diabetic patient</p> <ul style="list-style-type: none"> • General facts • PD and the diabetic patient • When to initiate PD in the diabetic patient <p>Glycemic control of the PD patient:</p> <ul style="list-style-type: none"> • Intraperitoneal insulin administration • Determinants of insulin dose • Regimens of IP insulin administration • Peritonitis, other infectious processes and hypercatabolic states • Advantages/disadvantages of using IP insulin <p>Selected readings on diabetes</p>	<p>Free full text on-line article www.pdserve.com</p> <ul style="list-style-type: none"> • Click on USA • Select All about PD from the side bar • Select “Management of the diabetic patient”
<p>Lower Extremity Amputation Prevention Program (LEAP)</p> <p>Bureau of Public Health Care</p>	<p>Content includes a program that can be implemented in a PD program to help prevent foot and leg amputations in people with diabetes. Components of the program:</p> <ul style="list-style-type: none"> • Annual foot screening • Patient education • Daily inspection of lower extremities • Appropriate footwear • Managing simple foot problems 	<p>www.bphc.hrsa.gov/leap</p>
<p>Lighthouse for the Blind</p>	<p>Content includes services and special aids for people who have lost vision or are losing it.</p>	<p>www.lighthouse.org Phone # 800-829-0500</p>

Management and Treatment of Diabetic PD Patients (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>American Diabetes Association (ADA)</p>	<p>You can subscribe to a free weekly e-newsletter under the "Health Care Professionals" section. Also access "webcast" education tools to assist you in educating your patients about diabetes.</p>	<p>www.diabetes.org/main/application/commercewf</p> <p>Call 1-800-DIABETES (1-800-342-2383) Or Write: American Diabetes Association ATTN: National Call Center 1701 North Beauregard Street Alexandria, VA 22311</p>

PD Patient and Compliance/Adherence

Name of Resource	Brief Description	Where to Obtain Resource
<p>Video - Adequacy of Peritoneal Dialysis</p> <p><i>Produced by: SoutheasternKidney Council (NW # 6)</i></p> <p><i>Translated into Spanish by: ESRD Network of Texas, Inc. (NW #14)</i></p>	<p>Content includes a narrative video that follows a noncompliant patient as she speaks with other PD patients and the treatment team staff.</p>	<p>To obtain video (sold at cost):</p> <p>English Version Call - Southeastern Kidney Council Administrative Assistant 919-855-0882</p> <p>Spanish Version Call - ESRD Network of Texas, Inc. 972-503-3215</p>
<p>Client Education (Theory and Practice) (1994) (Hardcover)</p> <p>Pages 248-265</p> <p><i>Authors: D. Babcock and M. Miller</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Changing conceptions of compliance • Discussion of phenomena that impact client compliance • How compliance is affected by client's age and cultural background • Five strategies that have helped clients adopt life-style changes • Teaching and learning as an adaptation strategy 	<p>Medical Library or Bookstore</p> <p>Mosby Year Book</p> <p>ISBN# 0801669421</p>
<p>American Nephrology Nurses' Association (ANNA) Core Curriculum for Nephrology Nurses (2001) (Fourth Edition, Hardcover)</p> <p>Section 6 - Psychosocial and Rehabilitative Aspects of Renal Failure and its Treatment: Compliance – Pages 170-173 General Strategies for Promoting Adaptation: Noncompliance – Pages 184-185</p> <p><i>Authors: D. L. Mapes, M. B. Callahan and M. F. Richie</i></p> <p>Section 9 – Pharmacologic Aspects of Renal Failure Compliance – Page 227 Fostering Compliance – Page 250</p> <p><i>Author: C. L. Baer</i> <i>Editor: L.E Lancaster</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Definition of compliance • Compliance R/T Dialysis patients • Consequences of non-compliance • Determinants/Predictors of compliance • Health Belief Model • Fostering compliance 	<p>ANNA East Holly Ave./Box 56 Pitman, NJ 08071-0056</p> <p>www.annanurse.org</p>

PD Patient and Compliance/Adherence (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Depression is a Risk Factor for Noncompliance with Medical Treatment”</p> <p><i>Author: M. DiMatteo, H. Lepper and T. Croghan</i></p> <p>Archives of Internal Medicine Volume 160, Number 14, July 2000 Pages 2101-2107</p>	<p>Content includes a review of 12 articles that examine the effects of anxiety and depression on patient adherence. Determined that odds are 3 times greater that depressed patients will be non-compliant.</p>	<p>Medical Library</p>
<p>“Patient Non-Compliance”</p> <p><i>Author: M. Rau-Foster</i></p> <p>Forum of ESRD Networks Web Site</p>	<p>Content includes an abbreviated 4-step approach to improving patient adherence to diet, meds, and treatment; emphasizes focus on behavior changes, positive interactions, and supporting change.</p>	<p>Free full text article at: www.esrdnetworks.org/PtCompliance.htm</p>
<p>“A ‘Stages of Change’ Approach to Helping Patients Change Behavior”</p> <p><i>Author: G. Zimmerman, C. Olsen, M. Bosworth</i></p> <p>Journal of American Family Physician March 2000</p>	<p>Content includes a discussion of the stages patients go through as they change their behavior. Very good insight into how and why patients are often unable to change or sustain a change in behavior.</p>	<p>Medical Library</p> <p>Free full text article on-line at: www.aafp.org</p> <p>(Type in name of article and then click on the link in search results).</p>
<p>“Compliance in CAPD and CCPD Patients as Measured by Supply Inventories During Home Visits”</p> <p><i>Authors: J. Bernardini, B. Piraino</i></p> <p>American Journal of Kidney Diseases Volume 31, Number 1, January 1998 Pages 101-107</p>	<p>Content includes measuring supply inventory during home visits as one means of assessing compliance to treatment.</p>	<p>Medical Library</p>
<p>“The Problem of Compliance with PD Exchanges”</p> <p><i>Authors: B. Piraino and J. Bernardini</i></p> <p>Seminars in Dialysis Volume 13, Number 3, May-June 2000</p>	<p>Content includes methods of assessing non-compliance in the PD patient and possible approaches to noncompliance with PD exchanges.</p>	<p>Medical Library</p>
<p>Intensive Intervention for the Non-Compliant Patient</p> <p><i>Author: ESRD Network of Texas, Inc. (NW #14)</i></p>	<p>Content includes a short, concise practical booklet with a series of linked steps to help clinic staff understand and deal proactively with noncompliance issues.</p>	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite
<p>“Techniques to Improve Compliance in HD and PD Patients – Part II”</p> <p><i>Authors: H. Batson, M. Schwartz</i></p> <p>Nephrology News and Issues July 1999 Pages 54-58</p>	<p>Content includes practical interventions to increase compliant behaviors in PD patients.</p>	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite

PD Patient and Compliance/Adherence (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Factors Influencing Erythropoietin Compliance in PD Patients”</p> <p><i>Authors: L. Wazny, B. Stojimirovic, P. Heidenham and P. Blake</i></p> <p>American Journal of Kidney Disease Volume 40, Number 3, September 2002 Pages 623-628</p>	<p>Content includes a study examining the rate of patient noncompliance with prescribed EPO regimen and the factors associated with this noncompliance.</p>	<p>Medical Library</p>
<p>“Must We Treat Non-compliant ESRD Patients?”</p> <p><i>Author: E. Friedman</i></p> <p>Seminars in Dialysis Volume 14, Number 1, Jan.-Feb. 2001 Page 22</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Definition of non-compliance • Ways to address non-compliance • Approaches to take toward non-compliance • Ethical implications of refusing treatment for non-compliant behaviors. 	<p>Medical Library</p>
<p>“There is a Duty to Treat Non-compliant Patients”</p> <p><i>Author: J. Balint</i></p> <p>Seminars in Dialysis Volume 14, Number 1, Jan.-Feb. 2001 Page 28</p>	<p>Content includes references of several legal cases involving the issue of non-compliant dialysis patients.</p>	<p>Medical Library</p>
<p>“Health Assurance Coaching Model for Chronic Renal Disease Management”</p> <p><i>Author: P. Teschan</i></p> <p>Advances in Renal Replacement Therapy Volume 9, Number 3, July 2002 Pages 220-223</p>	<p>Content includes a coach-player approach to the care of ESRD patients to increase patients' motivation for self-maintaining behaviors and influence competent and confident self-care.</p>	<p>Medical Library</p>
<p>“Helping Patients Take Charge of Their Chronic Illnesses”</p> <p><i>Author: M. Funnell</i></p> <p>Family Practice Medicine March 4/30/2002</p>	<p>Content includes a new model for equipping patients to take a more active role in their health care.</p>	<p>Medical Library</p>
<p>“The Behavior Contract as a Positive Patient Experience”</p> <p><i>Author: R. Valdez</i> <i>ESRD Network of Texas, Inc. (NW # 14)</i></p> <p>Lone Star Bulletin – Fall 2002</p>	<p>Content includes lists and discusses the essential components of a successful behavior contract:</p> <ul style="list-style-type: none"> • Statements of responsibility from patient and facility • Naming a staff monitor • Time Frame & Monitoring • Review of contract 	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org Check subsite</p>

PD Patient and Compliance/Adherence (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Patient Centeredness – A New Approach to Health Care”</p> <p><i>Author: Mid-Atlantic Renal Coalition (NW #5)</i></p>	<p>Content includes an on-line Power Point presentation about patient behaviors and compliance issues.</p>	<p>www.esrdnet5.org</p> <ul style="list-style-type: none"> • Click “Education/Meeting” • Select Resources for Dialysis Facility Staff
<p>“Emerging Role of Patient Self-Management”</p> <p><i>Author: Life Options Rehabilitation Program</i></p> <p>Renal Rehabilitation Report Volume 8, Number 4, Winter 2000</p>	<p>Content includes factors that increase the successful adjustment to ESRD.</p>	<p>Free full text report available at: www.lifeoptions.org</p> <ul style="list-style-type: none"> • Click on Renal Professionals • Select Free Materials • Scroll to Renal Rehabilitation Report (RRR) • Select Volume and Number
<p>“Compliance/Adherence Forms the Foundation for Self-Management”</p> <p><i>Author: Life Options Rehabilitation Program</i></p> <p>Renal Rehabilitation Report Volume 8, Number 1, Jan.-Feb. 2000</p>	<p>Content includes the scope of problem and the keys to facilitating patient self management.</p>	<p>Free full text report available at: www.lifeoptions.org</p> <ul style="list-style-type: none"> • Click on Renal Professionals • Select Free Materials • Scroll to Renal Rehabilitation Report (RRR) • Select Volume and Number
Data Collection and Quality Management Issues		
Name of Resource	Brief Description	Where to Obtain Resource
<p>2001 Annual Report – ESRD Clinical Performance Measures (CPM) Project December 2001</p> <p>CPM Outcomes for PD for September 2000 – March 2001 Comparison graphs</p> <p><i>Author: Department of Health and Human Services and the Centers for Medicare and Medicaid Services (CMS, formerly HCFA)</i></p>	<p>Content includes Network and national profiles for PD clinical measures collected for ESRD CPM project:</p> <ul style="list-style-type: none"> • PD Adequacy • Anemia Management • Serum Albumin <p>Comparative data to physicians and nurses:</p> <ul style="list-style-type: none"> • Allows facility to compare their outcomes to a nationally representative random sample of adult PD patient outcomes. • Recognition of outcomes that offer an opportunity for improvement. • Provides an opportunity for CQI projects based on comparison of national data/facility-specific data. 	<p>2001 Annual Report and Power Point files derived from the report can be found at www.hcfa.gov/quality/3m.htm.</p> <p>CMS sends (1) copy of this report to every facility annually.</p> <p>Contact your ESRD Network for additional copies.</p>
<p>United States Renal Data System (USRDS) Annual Report</p> <p><i>Author: USRDS Coordinating Center</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Annual Data Report • Presentations • Annual Data Report slides • RENDER (Renal Data Extraction and Reference System & tutorial) <p>This is an on-line data querying program that will produce data in table or map form from the USRDS data.</p>	<p>www.usrds.org/adr.htm</p> <p>Email: usrds@usrds.org</p> <p>Phone: 1-888-99USRDS</p>

Data Collection and Quality Management Issues (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“Continuous Quality Improvement in Dialysis Units” (Monograph)</p> <p><i>Editors: S. Pastan and J. Wish</i></p> <p>Advances in Renal Replacement Therapy Volume 8, Number 2, April 2001</p>	<p>Content within journal is dedicated to CQI in dialysis:</p> <ul style="list-style-type: none"> • Quality and Accountability in ESRD Programs • CQI in Dialysis Units: Basic Tools • Implementing CQI at a Facility Level • Engaging Physicians in CQI • Use of Patient Based Instruments to Measure, Manage and Improve Quality of Care in Dialysis Facilities 	<p>Medical Library</p>
<p>“Using CQI Techniques for Managing Infections in PD patients”</p> <p><i>Authors: J. A. Diaz-Buxo, G. Wick and A. Pesich</i></p> <p>Nephrology News and Issues November 1998 Pages 22-24</p>	<p>Content includes a discussion of CQI steps as they relate to the management of infections in PD patients.</p>	<p>Medical Library</p> <p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite
<p>“CQI Process Improves Peritoneal Dialysis Adequacy”</p> <p><i>Authors: D. Viker, P. Gill, G. Faley et al.</i></p> <p>Dialysis and Transplantation Volume 28, Number 2, February 1999 Pages 76-77, 80-82, 99</p>	<p>Content includes how CQI can help PD patients achieve adequacy targets and reduce PD drop out.</p>	<p>Medical Library</p> <p>Free full text on-line article at: Dialysis and Transplantation Web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Continuous Quality Improvement” from list on Article Index Page
<p>“Improving Management of Anemia Using CQI Techniques”</p> <p><i>Authors: Bems, Cahill, Okupinski and O'Neill</i></p> <p>Nephrology News and Issues September 1997 Pages 11-13</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Patient specific QI activities • Program trending • Patterns and trends of patient selection • Focus on appropriate practices associated with best outcomes • Identify risk factors 	<p>Medical Library</p> <p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite
<p>“Improving Patient Care with Internal Benchmarking and CQI”</p> <p><i>Author: P. Zabetakis</i></p> <p>Contemporary Dialysis May 1999 Pages 44-46</p>	<p>Content includes examples of how CQI improved outcomes in corporate facilities.</p>	<p>Medical Library</p>
<p>“Improving the Quality of Care in Dialysis Facilities: A Model for Accountability”</p> <p><i>Author: A. Klinger</i></p> <p>Dialysis and Transplantation Volume 29, Number 5, May 2000 Pages 276, 278-279</p>	<p>Content defines and discusses the interrelationship between the three elements that must be present in a comprehensive program to identify and improve quality care – QA, CQI and Accountability.</p>	<p>Free full text on-line article at: Dialysis and Transplantation Web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Continuous Quality Improvement” from Article Index

Data Collection and Quality Management Issues (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“The Process Owner in Quality Improvement”</p> <p><i>Authors: S. Fishbane and D. Johnson</i></p> <p>Dialysis and Transplantation Volume 29, Number 9, September 1998 Pages 550-552</p>	<p>Content includes a review of the process owner concept, whereby an individual is assigned to be accountable for the long term QI success of a clinical outcome (anemia, osteodystrophy, etc.).</p>	<p>Free full text on-line article at: Dialysis and Transplantation Web site: www.eneph.com</p> <ul style="list-style-type: none"> • Click on Article Index • Select “Continuous Quality Improvement” from Article Index
<p>A Dash Through the Data</p> <p><i>Author: S. Murray</i></p>	<p>Content includes a two-hour self-study course on using tools for performing data analysis, display and process improvement. Includes a videotape, workbook, self study tool kit. Good facility resource.</p>	<p>Medical Library</p> <p>To order, go to National Association of Healthcare Quality Web site at: www.nahq.org/pubs/</p> <ul style="list-style-type: none"> • Click on Publications and Products
<p>ESRD Network of Texas, Inc. Run Charts</p> <p><i>Author: ESRD Network of Texas, Inc. (NW #14)</i></p>	<p>Content includes modifiable run charts in Power Point format for documenting facility specific data for PD adequacy, anemia management, osteodystrophy management, albumin and peritonitis rate.</p>	<p>Available as a free, downloadable Power Point file on the ESRD Network of Texas, Inc.</p> <p>Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite
<p>ESRD Networks Data Reports</p> <p><i>Author: Forum of ESRD Networks</i></p>	<p>Content includes a list of all data reports generated by the 18 ESRD Networks.</p>	<p>www.esrdnetworks.org</p>
<p>Crossing the Quality Chasm (2001)</p> <p>Chapter 5: “Incorporating Performance and Outcome Measurements for Improvement and Accountability” Pages 135-136</p> <p>Chapter 6: “Applying Evidence to Health Care Delivery” Pages 145-163</p> <p><i>Author: Institute of Medicine Committee on Quality of Health Care in the U.S.</i></p>	<p>Content includes areas where health care delivery could be improved.</p> <p>Good overview of evidence-based medicine, including use of practice guidelines and the collection and interpretation of data.</p>	<p>Medical Library</p> <p>National Academy Press Washington D.C.</p> <p>ISBN# 0309072808</p>
Management of a PD Program		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“What is the Evidence that Peritoneal Dialysis is Under-utilized as an ESRD Therapy”</p> <p><i>Author: R. Gokal</i></p> <p>Seminars in Dialysis Volume 15, Number 3, May-June 2002 Pages 149-150</p>	<p>Content includes the use of PD in the United States in comparison to PD utilization in the rest of the world.</p>	<p>Medical Library</p>

Management of a PD Program (continued)

Name of Resource	Brief Description	Where to Obtain Resource
<p>“The ESRD Regulatory Landscape: A Primer and Resource – Part 1”</p> <p><i>Author: S. Robers</i></p> <p>Nephrology News and Issues Volume 16, Number 13, December 2002</p>	<p>Content includes a description of federal and state governmental agencies and programs whose rules and regulations affect daily operations of outpatient dialysis clinics (CMS, CLIA, OSHA, OIG, FDA, CDC, USRDS, AHRQ . . .)</p>	<p>Medical Library</p> <p>Full text article available for NephroOnline subscribers at: www.nephronline.com</p> <ul style="list-style-type: none"> • Click Article Index • Select December 2002
<p>“Implementing the HIPAA Regulations: Implications and Strategies for Renal Providers”</p> <p><i>Author: W. Mattem</i></p> <p>Nephrology News and Issues Volume 16, Number 10, September 2002 Pages 36-37, 40-41</p>	<p>Content includes a review of the basics of HIPAA and general observations about compliance efforts that the nephrology community is making. Privacy standards that will need to be implemented by providers are discussed in detail.</p>	<p>Medical Library</p> <p>Full text article available for NephroOnline subscribers at: www.nephronline.com</p> <ul style="list-style-type: none"> • Click Article Index • Select September 2002
<p>HIPAA Advisory Web Site</p>	<p>Content includes:</p> <ul style="list-style-type: none"> • What is HIPAA? • Who is affected? • How will organizations be affected? • 4-part Administrative Simplification 	<p>www.hipaadvisory.com/regs/HIPAAprimer1.htm</p>
<p>“Rediscovering Method II as a Reimbursement Option”</p> <p><i>Author: L. Day</i></p> <p>Nephrology News and Issues October 1998 Pages 22-24</p>	<p>Content includes a discussion of Method II Reimbursement for Home Dialysis</p>	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite
<p>“Peritoneal Dialysis: A Case for Home Visits”</p> <p><i>Author: J. Farina</i></p> <p>Nephrology Nursing Journal Volume 28, Number 4, August 2001 Pages 423-428</p>	<p>Content includes the benefits and limitations of performing home visits. Includes practical guidelines for assessing and documenting home visits.</p>	<p>Medical Library or www.nephrologyjournal.net</p>
<p>Transient Dialysis Uniform Form for Peritoneal Dialysis</p> <p><i>Authors: Forum of ESRD Networks & NKF</i></p>	<p>Content includes a printable form. Form, completed prior to a PD patient's travel and carried by the patient, has pertinent clinical and treatment information.</p>	<p>www.kidney.org/professionals/CNSW/sub_resources.cfm</p>
<p>“Peritoneal Activity Staffing Levels (PASL): One Approach to Desirable Nurse/Patient Care Ratios”</p> <p><i>Authors: P. Lees, B. Stemann, J. Reynolds</i></p> <p>Dialysis and Transplantation Volume 17, Number 9, September 1988 Pages 462-467, 503</p>	<p>Content includes an article offering an acuity and time study based model for the development of nurse/patient care ratios in the Peritoneal Dialysis Unit.</p>	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p> <ul style="list-style-type: none"> • Check subsite

Management of a PD Program (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>CDC Immunization Resources Web site</p> <p><i>Authors: Centers for Disease Control (CDC)</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Posters • Patient brochures in English and Spanish for influenza and pneumococcal vaccinations 	<p>www.cdc.gov/nip</p>
<p>Immunization Action Coalition Web site</p> <p><i>Author: Immunization Action Coalition</i></p>	<p>Content includes downloadable immunization education brochures and tracking forms. All forms are copyright free and can be copied as many times as needed at no charge.</p>	<p>www.immunize.org/catg.d/free.htm</p>
<p>Immunization Action Coalition Newsletter</p> <p><i>Author: Immunization Action Coalition</i></p>	<p>Content includes:</p> <ul style="list-style-type: none"> • Timetables for adult vaccinations • Staff and patient resources on Hepatitis B, influenza and pneumococcal pneumonia 	<p>On-line at www.immunize.org/va/ in pdf</p> <p>Email: admin@immunize.org Phone: 651-647-9009</p> <p>Immunization Action Coalition 1573 Selby Ave. St. Paul, MN 55104</p>
<p>Primary Care of the ESRD Patient (Monograph)</p> <p><i>Authors: Multiple Authors</i> <i>Editors: L.H. Beck</i></p> <p>Advances in Renal Replacement Therapy Volume 7, Number 3, July 2000</p>	<p>Content within is dedicated to ESRD primary care includes articles on:</p> <ul style="list-style-type: none"> Screening and preventative health practices for ESRD patients Primary care of women with CKD Cardiac complications of ESRD GI & Hepatic disorders in ESRD Psychiatric considerations 	<p>Medical Library</p>
<p>Life Options Rehabilitation Advisory Committee (LORAC)</p>	<p>Content includes many free resources, including publications, videos and patient education checklists for staff and patient education. LORAC focuses on the 5 E's of Rehabilitation and offers free publications on family members of an ESRD patient, working with ESRD, exercise and insurance.</p>	<p>www.lifeoptions.org</p>
<p>RenalWeb Internet Site</p>	<p>Content includes a comprehensive nephrology Web site that is updated daily with what's new in the nephrology community. Web site has excellent links to other nephrology Web sites.</p>	<p>www.renalweb.com</p>
<p>Preparing for Emergencies – A Guide for Chronic Dialysis Facilities</p> <p><i>Author: Centers for Medicare and Medicaid Services</i></p>	<p>Content includes a resource on developing and implementing an emergency plan for a dialysis facility.</p>	<p>www.cms.hhs.gov/esrd/9a.pdf</p>

Patient Education Resources		
Name of Resource	Brief Description	Where to Obtain Resource
Kidney School Web site <i>Author: Life Options and Rehabilitation Activities Committee</i>	Content includes easy to read information about renal replacement therapy choices for patients. Interactive format divided into relevant chapters allows reader to control the pace. The Web site was designed by the Life Options and Rehabilitation Activities Committee.	www.kidneyschool.org
American Association of Kidney Patients (AAKP) Patient Plan <i>Author: AAKP</i>	Content includes free, educational series in 4 phases from pre-ESRD through access placement and initiation and onto long-term self management (lab values, medicines, rehabilitation).	Download from: www.aakp/patient.htm
Life Goes On . . . After Your Kidneys Stop Working <i>Author: ESRD Network of Texas, Inc. (NW #14)</i>	Content includes a comprehensive patient education book written at a 6 th grade level, emphasizing healthy choices and decision-making on the part of the patient. Stresses the patient's role as an active member of the healthcare team. Includes chapters on modality choices, how to stay healthy on PD, diet, medicines, exercising, work and advance directives.	Available as a free, downloadable PDF file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org Copy ready master available at cost: Call ESRD Network of Texas, Inc. 972-503-3215.
Kidney Directions Web site <i>Author: Baxter Healthcare Corporation</i>	Content includes information for professionals and patients interested in renal care and kidney disease. Offers basic information about kidney disease.	www.kidneydirections.com (Select Language, then Country and press "GO" arrow)
Kidney Options Web site <i>Author: Fresenius Medical Care North America</i>	Content includes educational resources for professionals and people with kidney disease.	www.kidneyoptions.com
United Network for Organ Sharing (UNOS) Web site <i>Author: UNOS</i>	Content includes excellent transplant education materials for patients wanting to know more about the option of kidney transplantation.	www.patients.unos.org
Life Options Web site	Content includes many excellent resources and tools for patients to increase knowledge and self-management of chronic kidney disease. (Goal setting worksheet, Tried and true strategies for living with CKD, Catalog of free materials).	www.lifeoptions.org/patient/index.shtml
Medicare Publications Catalog	Content includes free booklets about Medicare and related topics, covering: <ul style="list-style-type: none"> • Medicare Services • Costs and payment • Rights and protections • Where to call for help <p>Many available in English, Spanish, large print, audiotape, and Braille.</p>	www.medicare.gov Select Publications U.S. Dept. of Health and Human Services Centers for Medicare and Medicaid Services 7500 Security Boulevard Baltimore, MD 21244-1850

Patient Education Resources (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
<p>“Why Am I So Thirsty?” <i>Author: ESRD Network of Texas, Inc. (NW #14)</i></p>	<p>Content includes a colorful patient education booklet in cartoon format that talks about causes of thirst and how to control it.</p>	<p>Available as a free, downloadable file on the ESRD Network of Texas, Inc. Web site: www.esrdnetwork.org</p>
<p>Family Focus Newspapers <i>Author: National Kidney Foundation</i></p>	<p>Content includes a free, bulk subscription to your facility's patients. Entire newspaper is directed at patients with chronic kidney disease and their families/friends. Topics have included: <i>Blood Pressure, Partnering for Success and Travel Checklist</i></p>	<p>To receive a free, bulk subscription, write or fax (212-689-9261) this information to NKF: Name and address of your facility Number of issues needed</p> <p>NKF 30 E. 33rd Street New York, NY 10016</p> <p>See website for back issues of newspaper: www.kidney.org/patients/backissues.cfm or call 800-622-9010</p>
<p>Diabetic Retinopathy Foundation</p>	<p>Content includes a focus on eye disease caused by diabetes and available treatments. Emphasis on decreasing risk and patient's responsibility for eye health.</p>	<p>www.retinopathy.org/index.html</p>
<p>National Eye Institute</p>	<p>Content includes a free downloadable pamphlet about diabetic eye disease. Good links to other sites.</p>	<p>www.nei.nih.gov/health/diabetic/retinopathy.htm</p>
<p>National Diabetes Education Program (NDEP) Web Site NIDDK (National Institute of Diabetes and Digestive and Kidney Diseases)</p>	<p>Content includes an excellent website that provides many free patient education resources, including:</p> <ul style="list-style-type: none"> • Information on diabetes control • Medicare coverage of diabetes • Staff resource tools • Spanish-language materials • Asian-language materials • Order NDEP publications 	<p>www.ndep.nih.gov</p>
<p>The Centers for Disease Control (CDC) Web Site</p>	<p>Content includes links to many diabetic web sites in English and Spanish. Information on state-based diabetes programs, statistics and publications/products.</p>	<p>www.cdc.gov/diabetes</p>
<p>Kidney Disease of Diabetes Web site (Service of NKUDIC, under the National Institutes of Diabetic, Digestive and Kidney Diseases) NKUDIC (National Kidney and Urologic Diseases Information Clearinghouse)</p>	<p>Content includes many free patient education pamphlets and resources, covering:</p> <ul style="list-style-type: none"> • Types of diabetes • The course of kidney disease • Effects of high blood pressure • Preventing and slowing kidney disease • Dialysis and transplantation • Good care makes a difference • Looking to the future <p>Also includes “Prevent diabetes problems: Keep your kidneys healthy”</p>	<p>www.niddk.nih.gov/health/kidney/pubs/kdd/kdd.htm</p> <p>Write: NKUDIC 3 Information Way Bethesda, MD 20892-3580</p> <p>Email: nkudic@info.niddk.nih.gov</p>

Professional Resources		
Name of Resource	Brief Description	Where to Obtain Resource
American Nephrology Nurses' Association (ANNA)	Content includes information on a professional nephrology nursing association that offers education and networking for nurses in all modalities of renal replacement therapy. Membership benefits: <ul style="list-style-type: none"> • <i>Nephrology Nursing Journal</i> • <i>ANNA Update</i> • Reduced tuition to local, regional and national ANNA meetings • The Peritoneal Dialysis Special Interest Group (PD SIG) is a volunteer ANNA committee. • PD Bulletin Board (restricted to members only) 	www.annanurse.org Click Publications on main menu to get a list of ANNA publications Or call 888-600-ANNA Email is anna@ajj.com
International Society for Peritoneal Dialysis (ISPD)	Content includes information on a nephrology association for PD professionals. Membership benefits: <ul style="list-style-type: none"> • Peritoneal Dialysis International Journal • Access to on-line PDI articles • Reduced tuition to the Annual Dialysis Conference. 	www.ispd.org
Council of Nephrology Nurses and Technicians (CNNT)	Content includes information on the National Kidney Foundation's professional nephrology association for nurses and technicians offers multidisciplinary focused education and networking for nurses/technicians in all modalities of renal replacement therapy. Benefits of membership are: <ul style="list-style-type: none"> • Advances in Renal Replacement Therapy journal • Renalink Newsletter • Reduced tuition to NKF Spring Clinical Meetings 	www.kidney.org/professionals/CNNT
Nursing Nephrology Certification Commission (NNCC) <ul style="list-style-type: none"> • Certified Nephrology Nurse (CNN) • CDN (Certified Dialysis Nurse) 	Content includes information about certification exams given by the NNCC, including test sites and how to re-certify.	www.nncc-exam.org Email: NNCC@ajj.com Phone: 888-884-NNCC
BONENT Certification <ul style="list-style-type: none"> • Peritoneal Dialysis Nurse Certification Exam 	Content includes information about the PD Nurse Certification exam, including a downloadable Candidate Handbook in pdf format	www.goamp.com/bonent/
PubMed Web site <i>Service of National Library of Medicine</i>	Content includes access to over 12 million Medline citations back to mid 1960's. Includes links to many sites with full text.	www.ncbi.nlm.nih.gov/PubMed
PDServe North America Resource Center PDServe Website	Content includes information on a direct consultation service with nurses and nephrologists with experience in PD. Find answers to PD-related clinical questions and supporting literature. Links to other PD sites of interest are provided.	888-557-3737 www.pdsolve.com

Professional Resources (continued)		
Name of Resource	Brief Description	Where to Obtain Resource
Renalpro Listserv	Content includes a multi-disciplinary listserv for nephrology professionals. Subscription is free and over 500 members worldwide are subscribed. Topics vary depending on subscriber questions and input. Listserv email messages average 1-2 per day.	To subscribe, go to: www.ualberta.ca/htbin/lwgate/RENALPRO/ <ul style="list-style-type: none"> • Click on subscribe • Complete subscriber form
Renalink Net-Notes Articles: "Checking Out" Medical and Health Information Web Sites Wanderers on the World Wide Web Netiquette – Email Etiquette Listserv – I & II Searching the Internet Jungle <i>Author: B. Knotek</i>	Content includes information on Renalink , the quarterly publication of the Professional Councils of the National Kidney Foundation (CNSW, CRN and CNNT). Net-Notes articles, for renal professional "computer beginners", will help you become more comfortable using Internet resources.	www.kidney.org/ Email NKF to make sure all the Net-Notes can go on the website within the next 2 months.
"Negative Behaviors in Nursing: Looking in the Mirror and Beyond" <i>Authors: R.F. DeMarco, S. J. Roberts</i>	Content includes a discussion of the need to overcome the learned helplessness and silenced behavior that prevents nurses from acknowledging the importance of their role in patient care.	Medical Library
American Journal of Nursing Volume 103, Number 3, March 2003 Pages 113, 115-116 "About Power in Nursing" <i>Author: J. A. Ashley</i>	Content includes information about nursing power as being essential in forwarding nursing interests and goals, in bringing about change and in responding constructively to change.	Medical Library
Nursing Outlook Volume 21, Number 10, October 1973 Pages 637-641 Template for APA Writing Style <i>Produced by: Reference Point Software</i>	Content includes a computer disk that sets up a blank document in APA style, including page numbers, margins, citations.	www.style-APA.com