

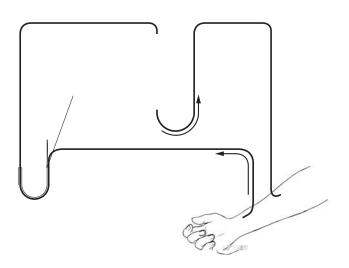
# Treatment Methods for Kidney Failure HEMODIALYSIS



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## When Your Kidneys Fail

### How Hemodialysis Works



## Adjusting to Changes

#### Getting Your Vascular Access Ready

Vascy lar Access for Hemodialysis.

Arteriovenous fistula.

#### **Equipment and Procedures**

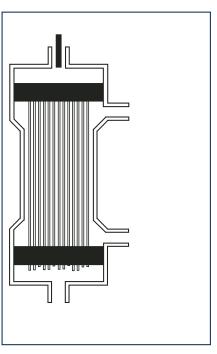
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### Dialysis Machine

#### Dialyzer

Reuse.

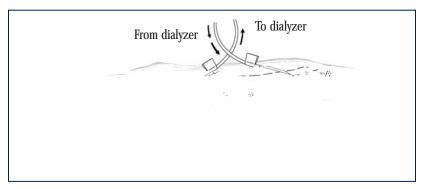
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Structure of a typical hollow fiber dialyzer.

#### **Dialysis Solution**

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                                        b
                                                        b
                                                    b
Needles
                                                   b
      b_{\lambda}
                                                                      b
                                                         b
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Arterial and venous needles.

#### Tests to See How Well Your Dialysis Is Working

## Conditions Related to Kidney Failure and Their Treatments

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                                              b
       enal steodystrophy.
Itching (Pruritus)
                                               b
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#### Amyloidosis

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Amyloidosis and Kidney Disease.

## How Diet Can Help

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Calories.
                        b
                                          b
   Supplements.
                 b
                                              . Never
   take vitamins that you can buy off the store shelf, since
   they may contain vitamins or minerals that are harmful
   to you.
                                         b
                                          b
                                                  Eat
ight to Feel ight on Hemodialysis.
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### Financial Issues

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Financial Help for reatment of Kidney Fail re.

#### Hope Through Research

#### The End-Stage Renal Disease Program )

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The U.S. Renal Data System (USRDS)
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Ann¥al Data eport,
The Hemodialysis Vascular Access Clinical Trials
Consortium
                            Vascy lar Access for . )
Hemodialysis
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#### Resources

#### Organizations That Can Help

#### **American Association of Kidney Patients**

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#### **American Kidney Fund**

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#### **Life Options Rehabilitation Program**

#### National Kidney Foundation, Inc.

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Additional Reading
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series

## Acknowledgments

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## About the Kidney Failure Series

<ul> <li>Kidney Fail re Glossary</li> <li>reatment Methods for Kidney Fail re: Hemodialysis</li> </ul>
<ul> <li>Kidney Failwre: Choosing a reatment hat's ight for Yow</li> <li>Kidney Failwre Glossary</li> <li>reatment Methods for Kidney Failwre: Hemodialysis</li> <li>reatment Methods for Kidney Failwre: Peritoneal Dialysis</li> <li>reatment Methods for Kidney Failwre: ransplantation</li> <li>Amyloidosis and Kidney Disease</li> <li>Anemia in Kidney Disease and Dialysis</li> <li>Financial Help for reatment of Kidney Failwre</li> </ul>
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• Kidney Fail re: hat to Expect
• Peritoneal Dialysis Dose and Adequacy
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• Vascy lar Access for Hemodialysis
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#### National Kidney and Urologic Diseases Information Clearinghouse

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