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The invaluable NurseNotes Series—composed of four core topics essential to every nursing student—serves well as a supplement to course texts, and as an independent study tool in:

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- Psychiatric-Mental Health
- Pediatrics
- Maternal-Newborn

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NurseNotes Series will help you to:
- Lab values stand out as shaded boxes for quick review
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- Appendices are a unique way to review hands-on care, diagnostic tests, diets, etc.
- Remember and reinforce clinical and classroom knowledge with Study and Memory Aids sections in each chapter
- Nursing process is emphasized in the outline format and practice tests

While making it:
- Figures and charts add to visual appeal
- Unique visual graphics include symbols, e.g. ⚪ (diet); ⚫ (hands-on care); ☞ (meds); ☎ (diagnostic tests);
  ⚪ (home health teaching/care); ⚫ (standard precautions); ☞ (hand washing); ☐ (key points); ☞ (hazards)
- Nursing care plans are made easy by the 5-step nursing process organizational format

And...
- Essential concepts are highlighted (boldface and italics)
- Acronyms and mnemonics (memory aids) help retention
- Study time is concise with concise outline format and chapter summaries of points
- You will find this NurseNotes Series a different way to learn and review

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ATI NurseNotes
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### Study and Memory Aids

**Cystic Fibrosis—Genetics**
Cystic fibrosis = inherited trait from both parents

**Cystic Fibrosis—Prognosis**
Related to degree of pulmonary involvement

**Cystic Fibrosis—Assessment**
Newborn meconium ileus = cystic fibrosis or Hirschsprung’s

**Cystic Fibrosis—Diagnostic Test**
Sweat test (preparation: no powder or lotion; skin clean and dry)

**Cystic Fibrosis—Nursing Care**
**Before postural drainage, give bronchodilators**

**Cystic Fibrosis—Medications**
**Pancreatic enzyme:** STAT a.c. (powdered form mixed in cold applesauce)
*Infancy, childhood—acute respiratory tract infection: most common illness*

**Respiratory Infections—Dietary Concerns**
No dairy products with respiratory infection (due to ↑ mucus)

### Asthma—Medication

**Cromolyn Na—prevents asthma attacks; does not treat**

### SIDS—Risk Factors
Significant apnea → ↑ risk for SIDS

### SIDS—Prevention
Position infant “back to sleep” supine, never prone

### SIDS
A leading cause of death in infants aged 1-12 mo

### Questions

1. A teenager with chronic asthma asks the nurse, “How come I make so much noise when I breathe?” The nurse’s best reply is:
   1. “It is the sound of air passing through fluid in your alveoli.”
   2. “It is the sound of air passing through fluid in your bronchus.”
   3. “It is the sound of air being pushed through narrowed bronchi on expiration.”
   4. “It is the sound of air being pushed past a narrowed larynx on inspiration.”