

**Allied Health And Sciences  
Learning Lab Resource Manual  
Forrest County Center 2006-2007  
Software Descriptions and Lessons**

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# **For Allied Health and All Sciences Dr. Watson's Medical Terminology**

**Version 3.0 Computer Disks**

**Description:**        **This is a self-paced comprehensive software course  
That is equal to a three hour semester hour college  
The materials accompanying the test and study guide  
Set include:**

**14 Chapter Tests  
14 Chapter Study Guides  
1 Comprehensive Final Exam  
1 Sample Course Syllabus**

# Software Descriptions and Lessons For Allied Health and All Sciences Medical Terminology 4<sup>th</sup> Edition A Short course (4 CD-ROMS)

**Description:** This edition contains new images of anatomical and Pathological terminology. Features such as Picture Show, Medical Scramble, and Medical Detective bring new relevance and reinforcement for students.

**Lessons:** Introduction to Body Systems. Appendix I includes the following five sections.

**ANATOMY**-shows full-color images of each body system, labeled for easy reference with combining forms for each body part.

**TERMINOLOGY**-repeats each combining form and gives a medical term illustrating the use of the combining form. Meanings are easily found in the Glossary of Medical Terms at the end of the book.

**PATHOLOGY**-presents explanations of disease conditions related to each body system.

**DIAGNOSTIC AND TREATMENT PROCEDURES**-explains and defines common examples for each system.

For Allied Health and All Sciences  
Medical Terminology 4<sup>th</sup> Edition  
A Short course  
(4 CD-ROMS) continued

**MATCHING EXERCISES-test your understanding of the material, with answers included.**

**REFERENCE GUIDE FOR MEDICAL AND HOSPITAL WORK. Appendix II is a list of Diagnostic Tests and Procedures. Appendix III contains Abbreviations, Symbols, and Acronyms that are in common use.**

# For Allied Health and All Sciences

## A.D.A.M. Interactive Anatomy

(1 CD-ROM)

**Description:** This program contains the **DISSECTIBLE ANATOMY, ATLAS ANATOMY, and 3D ANATOMY** views.

**This program also shows images for the following REGIONS of the anatomy:**

**Head and Neck**  
**Upper Limb**  
**Body Wall and Back**  
**Thorax**  
**Abdomen**  
**Pelvis and Perineum**  
**Lower Limb**

**This program also shows images for SYSTEMS and includes the following:**

**Cardiovascular**  
**Digestive**  
**Endocrine**  
**Immune**  
**Integumentary**  
**Lymphatic**  
**Muscular**  
**Nervous**  
**Reproductive**  
**Respiratory**  
**Skeletal**  
**Urinary**

# For Allied Health and All Sciences

## A.D.A.M. Interactive Anatomy

(1 CD-ROM) continued

**This program views the anatomy in the following:**

**Anterior**  
**Posterior**  
**Lateral**  
**Medial**  
**Superior**  
**Inferior**  
**Nonstandard**

**The program also views the anatomy in the following:**

**Illustration**  
**Cadaver Photograph**  
**Radiograph**

# For Allied Health and All Sciences

## Dynamic Human

(1 CD-ROM) Version 2.0

**Description:**        **The Dynamic Human is a 3D visual guide to anatomy and physiology. This CD-ROM program interactively illustrates the complex relationships between anatomical structures and their functions in the human body. Dynamic three-dimensional animations and visuals are the premier feature of this exciting learning tool. This interactive program covers each body system by demonstrating to the viewer the anatomy, physiology, histology, and clinical applications of each.**

# For Allied Health and All Sciences

## Dental Anatomy Series

(Series of 3 ½ inch Disks)

**Description:** This program provides visual illustration and descriptions and exercises for students.

**Lessons:**

**ADJUNCT INSTRUMENTS:**  
Crown and Bridge Instruments  
Placement Instruments  
Gold foil Cavity Prep Instruments  
Laboratory Instruments  
Miscellaneous Instruments  
Exercises

**HAND AND OPERATIVE INSTRUMENTS:**  
Handpieces and Rotary Instruments  
The Rubber Dam  
Periodontal Instruments for Dental Assisting  
Periodontal Instruments for Dental Hygiene  
Maxillofacial Surgical Instruments  
Endodontic Instruments  
Orthodontic Instruments  
Adjunct Accessories

**EXAMINATION INSTRUMENTS:**  
Tell Me about the Mouth Mirror  
What are Explorers?  
What is Characteristics of Probes?  
How do Dressing Pliers Differ?  
Parts of Hand Instruments

**OPERATIVE INSTRUMENTS:**  
Hand Cutting Instruments  
Amalgam Instruments

# For Allied Health and All Sciences

## Dental Anatomy Series

(Series of 3 ½ inch Disks)

continued

**Plastic Instruments**  
**Miscellaneous Instruments**  
**Evacuation Instruments**  
**Exercises**

### **BASIC ANATOMY OF TEETH:**

**External Anatomy of the Teeth**  
**Internal Anatomy of the Teeth**  
**Types of Teeth**  
**Nomenclature**  
**Review Questions**

### **ORTHODONTIC INSTRUMENTS:**

**Orthodontic Procedure Instruments**  
**Wire Cutting Pliers**  
**Contouring Pliers**  
**Wire Bending Pliers**  
**All Purpose Pliers**  
**Exercises**

### **HAND AND OPERATIVE INSTRUMENTS:**

**Introduction to Hand Instruments**  
**Parts of a Hand Instrument**  
**Examination Instruments**

### **PERIDONTAL INSTRUMENTS FOR DENTAL ASSISTING:**

**Diagnostic Instruments**  
**Prophylactic Instruments**  
**Surgical Periodontal Instruments**  
**Exercises**

# For Allied Health and All Sciences

## Dental Anatomy Series

(Series of 3 ½ inch Disks)

continued

### **DENTAL ANATOMY: ORAL STRUCTURES**

**Introduction**

**Facial Landmarks**

**Lips and Structures**

**Oral Cavity**

**Vestibule**

**Palate**

**Tongue**

**Floor of the Mouth**

**Review Questions**

# For Allied Health and All Sciences Dental Office Management Inventory

Parts 1 & 2 Disks

**Description:** This program tests students on basic office management skills.

# For Allied Health and All Sciences Easy Dental 98/99

(CD-ROMS Pts 1-5)

**Description:** Easy Dental 98 is organized into six different windows of information, or modules.

**Lessons:**

**PATIENT'S WINDOW**-manages patient's demographic and insurance information. From this module you enter a patient's name, address, employer, insurance information, notes, recall, as well as other important information. The program organizes patients by family. You can quickly view a patient's position within a family when using the Patient's window.

**ACCOUNTS WINDOW**-manages your patient's accounts accurately detailing completed procedure costs, insurance claims, guarantor and insurance payments, as well as a running balance.

**TREATMENT PLANS**-this module lets you enter recommended procedures and then use the Estimator, as a unique case presentation program that displays the treatment plan costs in terms of primary and

# For Allied Health and All Sciences Easy Dental 98/99 & Dental Scholar

(CD-ROMS Pts 1-5) continued

**secondary insurance portions and the estimated patient's portion.**

**SCHEDULE**-the Schedule looks exactly a paper schedule the appointments blocked out in various colors signifying different providers. You have the ability to schedule appointments and accurately track Recall appointments, unscheduled appointments as well as ASAP appointments.

**RECALL WINDOW**-allows you to effectively track and manage the recall system in your office. With a series of lists and the ability to customize patient settings, Recall will help with patient retention.

**REPORTS WINDOW**-this module is where you generate informative reports, perform practice analysis functions, control most printing processes.

**DENTAL SCHOLAR**-is a computer-based resource program. It was not created to replace training, but to enhance the initial training experience.

# For Allied Health and All Sciences Easy Dental 2005 & Dental Scholar

(CD-ROM Pts 1-3)

- Description:** This is the updated version to Easy Dental 98/99 and Dental Scholar.
- Lessons:**
- PATIENTS**-manages your patient's demographic and insurance information.
  - ACCOUNTS**-manages your patient's accounts accurately detailing completed procedure costs, insurance claims, guarantor and insurance payments, as well as a running balance.
  - TREATMENT PLANS**-this module lets you enter recommended procedures and then use the Estimator, as a unique case presentation program that displays the treatment plan costs in terms of primary and secondary insurance portions and the estimated patient's portion.
  - SCHEDULE**-the Schedule looks exactly a paper schedule the appointments blocked out in various colors signifying different providers. You have the ability to schedule appointments and accurately track Recall appointments, unscheduled appointments as well as ASAP appointments.
  - RECALL** -allows you to effectively track and manage the recall system in your office. With a series of lists and the ability to customize patient settings, Recall will help with patient retention.
  - REPORTS** -this module is where you generate informative reports, perform practice analysis functions, control most printing processes.

# For Allied Health and All Sciences Easy Dental 2005 & Dental Scholar

(CD-ROM Pts 1-3 continued)

**RX-WRITER-is where you can quickly create and track medicines prescribed for your patients.**

**CONTACTS-acts as a contact manager for your office.**

**DOCUMENTS-allows you to attach electronic documents and images to patients, insurance companies, providers, referrals, and employers.**

**DENTAL SCHOLAR-is a computer-based resource program. It was not created to replace training, but to enhance the initial training experience.**

# For Allied Health and All Sciences MOSBY'S RADIOGRAPHIC INSTRUCTIONAL CD-ROM SERIES

## **RADIOGRAPHIC PHYSICS:**

**Description:** This program interacts with the student by asking questions at intervals and then providing feedback on the individual student's responses. There are 8 modules in this series.

**Lessons:** Module 1-General Principles  
Module 2-Structures  
Module 3-Electromagnetic Radiation  
Module 4-Electrodynamics  
Module 5-Electromagnetism  
Module 6-Rectification  
Module 7-X-Ray Tubes and Circuits  
Module 8-Production and Characteristics of Radiation

## **RADIOBIOLOGY AND RADIATION PROTECTION:**

**Description:** This program interacts with the student by asking questions at intervals and then providing feedback on the individual student's responses. There are 8 modules in this series.

**Lessons:** Module 1-Radiation Chemistry  
Module 2-Cellular Radiation  
Module 3-Systemic Radiation  
Module 4-Genetic Effects  
Module 5-Somatic Effects  
Module 6-Radiation Detection

**For Allied Health and All Sciences  
MOSBY'S RADIOGRAPHIC  
INSTRUCTIONAL CD-ROM SERIES**  
(continued)

**Module 7-Patient Protection  
Module 8-Radiographer Protection**

**RADIOGRAPHIC IMAGING:**

**Description:** This program interacts with the student by asking questions at intervals and then providing feedback on the individual student's responses. There are

(continued)

**8 modules in this series.**

**Lessons:** **Module 1-Radiographic Equipment  
Module 2-Radiographic Density and Contrast  
Module 3-Recorded Detail  
Module 4-Distortion  
Module 5-Beam Limitation and Filtration  
Module 6-Technique Formation  
Module 7-Exposure Selection  
Module 8-Film Processing**

# For Allied Health and All Sciences CORECTEC'S COMPREHENSIVE SET OF REVIEW QUESTIONS FOR RADIOGRAPHY

(site license-networked)

**Description:** Corectec's 2001 review book contains 1,675 questions that simulate radiography examinations.

## **IMAGE PRODUCTION CHALLENGE:**

**Lessons:**

- 1-Radiographic Accessories (70 questions)**
- 2-Processing (56 questions)**
- 3-Recorded Detail (44 questions)**
- 4-Distortion (30 questions)**
- 5-Density (36 questions)**
- 6-Contrast (46 questions)**
- 7-Technique Problems (42 questions)**

## **PATIENT CARE CHALLENGE:**

**Lessons:**

- 1-General Patient Care (64 questions)**
- 2-Aseptic and Isolation Techniques (38 questions)**
- 3-Vital Signs and Drugs (30 questions)**
- 4-Basic Medical Terminology**
- 5-Circulatory and Skeletal Diseases (54 questions)**
- 6-Digestive and Urinary Diseases (34 questions)**
- 7-Respiratory and Other Diseases (54 questions)**
- 8-Venipuncture (25 questions)**

## **PHYSICS CHALLENGE:**

**Lessons:**

- 1-Fundamentals of Physics (36 questions)**
- 2-Electricity (52 questions)**
- 3-Magnetic Properties (50 questions)**
- 4-Circuits (42 questions)**
- 5-X-ray Tube (56 questions)**
- 6-X-rays and Their Interactions (40 questions)**
- 7-The Atom (26 questions)**

**For Allied Health and All Sciences  
CORECTEC'S COMPREHENSIVE  
SET OF REVIEW QUESTIONS FOR  
RADIOGRAPHY**  
(site license-networked) continued

- 8-Fluroscopy (30 questions)**
- 9-Digital Imaging (30 questions)**

**RADIOGRAPHIC PROCEDURES CHALLENGE:**

- Lessons:**
- 1-Positioning Terminology (26 questions)**
  - 2-Upper Extremities (74 questions)**
  - 3-Lower Extremities (62 questions)**
  - 4-Abdomen and Thorax (76 questions)**
  - 5-Vertebral Column and Pelvis (64 questions)**
  - 6-Abdominal Viscera (70 questions)**
  - 7-Skull and Facial Bones (82 questions)**

**RADIATION PROTECTION CHALLENGE:**

- Lessons:**
- 1-Radiation Detections (62 questions)**
  - 2-Patient Protection (42 questions)**
  - 3-Personnel Protection (36 questions)**
  - 4-Radiation Biology (50 questions)**
  - 5-Effects of Radiation (40 questions)**
  - 6-Radiation Regulations (30 questions)**

**RADIOGRAPHIC CONTRAST MENU:**

- Lessons:**
- 1-Introduction to Radiographic Contrast**
  - 2-The Relationship between Radiographic Contrast and Exposure Latitude**
  - 3-Radiographic Contrast's "Controlling" Factor**
  - 4-The Affects of Scattered Radiation on Radiographic Contrast**

**For Allied Health and All Sciences  
CORECTEC'S COMPREHENSIVE  
SET OF REVIEW QUESTIONS FOR  
RADIOGRAPHY**  
(site license-networked) continued

**RADIOGRAPHIC DENSITY MENU:**

- Lessons:**
- 1-Introduction to Radiographic Density**
  - 2-Radiographic Density's "Controlling: Factor**
  - 3-KVP's Affect on Radiographic Density**
  - 4-SID's Affect on Radiographic Density**
  - 5-Fog's Detrimental Effects on Radiographic Density**
  - 6-Secondary Factors that Affect Radiographic Density**

**RADIOGRAPHIC QUALITY MENU:**

- Lessons:**
- 1-Animation of the Factors that Control Sharpness of Detail**
  - 2-Animation of the Factors that Control Visibility of Detail**
  - 3-Arranging the Factors that Control Radiographic Quality**
  - 4-Definitions and Explanations of the Factors that Control Radiographic Quality**
  - 5-Graded Exercises**

**RADIOGRAPHY EXAM I**

**RADIOGRAPHY EXAM II**

**RADIOGRAPHY EXAM III**

# For Allied Health and All Sciences ANATOMY AND PHYSIOLOGY: MODULE SETS I, II, AND III (CD-ROM 2 COPIES)

**Description:** This CD contains interactive tests for the Anatomy and Physiology materials. A description of each test is below:

The practice test is intended to be taken on the computer and gives the student immediate feedback on whether they answered the question correctly or in correctly and keeps a running tall of total number correct and incorrect responses. A grade sheet is created at the end of the test as well so the instructor will have a record of the grade and what was missed. The grade sheet also shows the teacher the exact question that was missed by using a code that corresponds to the verify test.

The test without feedback works the same way as a practice test, however it does not give the student the immediate feedback. A grade sheet is created at the end of the test and should be printed out for the instructor to document student performance.

The print test file is provided as an option to allow printing for the student to take the test on paper.

The verify test is intended strictly for the teacher and gives a code for each question that allows the teacher to cross-reference which specific questions the student missed.

**For Allied Health and All Sciences**  
**ANATOMY AND PHYSIOLOGY:**  
**MODULE SETS I & II**  
(CD-ROM 2 COPIES)

**Lessons:**

**MODULE SET I: INTRODUCTION TO  
ANATOMY AND PHYSIOLOGY:**

**Module 1 Organization of the Human Body**

**Module 2 Biochemistry and Microbiology**

**Module 3 Infection, Immunology and Sanitation**

**Module 4 Tissues, Membranes, and Wound Healing**

**MODULE SET II: MAJOR BODY SYSTEMS:**

**Module 1 Integumentary System**

**Module 2 Skeletal System**

**Module 3 Muscular System**

**Module 4 Nervous System**

**Module 5 Endocrine System**

**Module 6 Special Senses**

**Module 7 Circulatory System Blood**

**Module 8 Circulatory System Cardiac**

**Module 9 Circulatory System Vascular**

**Module 10 Lymphatic System**

**Module 11 Respiratory System**

**Module 12 Digestive System**

**Module 13 Urinary System**

**Module 14 Reproductive System-Male**

**Module 14 Reproductive System-Female**

# For Allied Health and All Sciences INTRODUCTION TO SURGICAL TECHNOLOGY (CD-ROM 2 COPIES)

**Description:** This CD contains interactive tests for the Anatomy and Physiology materials. A description of each test is below:

The practice test is intended to be taken on the computer and gives the student immediate feedback on whether they answered the question correctly or in correctly and keeps a running tall of total number correct and incorrect responses. A grade sheet is created at the end of the test as well so the instructor will have a record of the grade and what was missed. The grade sheet also shows the teacher the exact question that was missed by using a code that corresponds to the verify test.

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# For Allied Health and All Sciences

## INTRODUCTION TO SURGICAL TECHNOLOGY

(CD-ROM 2 COPIES) continued

- Lessons:**
- Module 1A: Professional Responsibilities and Relations**
  - Module 2A: Interpersonal Relationships and Communication Skills**
  - Module 3A: Legal and Ethical Responsibilities**
  - Module 1B: Environmental Safety**
  - Module 2B: Workplace Safety**
  - Module 1C: Introduction to Microbiology**
  - Module 2C: Infection and Immunology**
  - Module 3C: Wound Healing**
  - Module 1D: Basic Math**
  - Module 2D: Weights and Measurements**
  - Module 3D: Syringes and Hypodermic Needles**
  - Module 4D: Pharmacologic Agents**
  - Module 5D: Anesthesia**
  - Module 1E: Computer Skills**
  - Module 2E: Electricity**
  - Module 3E: Applied Physics**
  - Module 4E: Robotics**

# For Allied Health and All Sciences

## SURGICAL PROCEDURES

(CD-ROM 2 COPIES)

**Description:** This CD contains interactive tests for the Anatomy and Physiology materials. A description of each test is below:

The practice test is intended to be taken on the computer and gives the student immediate feedback on whether they answered the question correctly or in correctly and keeps a running tall of total number correct and incorrect responses. A grade sheet is created at the end of the test as well so the instructor will have a record of the grade and what was missed. The grade sheet also shows the teacher the exact question that was missed by using a code that corresponds to the verify test.

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The verify test is intended strictly for the teacher and gives a code for each question that allows the teacher to cross-reference which specific questions the student missed.

# For Allied Health and All Sciences

## SURGICAL PROCEDURES

(CD-ROM 2 COPIES) continued

- Lessons:**
- Module 1: General Surgery]**
  - Module 2: Obstetric and Gynecologic Surgery**
  - Module 3: Genitourinary Surgery**
  - Module 4: Ear, Nose and Throat Surgery**
  - Module 5: Ophthalmic Surgery**
  - Module 6: Plastic Surgery**
  - Module 7: Orthopedic Surgery**
  - Module 8: Neurosurgery**
  - Module 9: Thoracic Surgery**
  - Module 10: Cardiac Surgery**
  - Module 11: Peripheral Vascular Surgery**
  - Module 12: Pediatric Surgery**
  - Module 13: Trauma Surgery**

# For Allied Health and All Sciences

## SURGICAL TECHNIQUES

(CD-ROM 2 COPIES)

**Description:** This CD contains interactive tests for the Anatomy and Physiology materials. A description of each test is below:

The practice test is intended to be taken on the computer and gives the student immediate feedback on whether they answered the question correctly or in correctly and keeps a running tall of total number correct and incorrect responses. A grade sheet is created at the end of the test as well so the instructor will have a record of the grade and what was missed. The grade sheet also shows the teacher the exact question that was missed by using a code that corresponds to the verify test.

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# For Allied Health and All Sciences

## SURGICAL TECHNIQUES

(CD-ROM 2 COPIES) continued

- Lessons:**
- Module 1A: Principles of Aseptic Technique**
  - Module 2A: Scrubbing, Gowning and Gloving**
  - Module 3A: Sanitation, Sterilization and Disinfection**
  - Module 1B: Preoperative Routine and Related Nursing Procedures**
  - Module 2B: Care of Patients with Special or Complex Needs**
  - Module 3B: Positioning and Prepping**
  - Module 4B: Care of Specimens**
  - Module 1C: Duties of Surgical Team**
  - Module 2C: Surgical Environment of Equipment**
  - Module 3C: Instrumentation**
  - Module 4C: Sutures, Needles and Stapling Devices**
  - Module 5C: Sponges, Dressings, Packings and Counts**
  - Module 6C: Drainage Systems and Tubes**
  - Module 7C: Preparation and Draping of the Sterile Field**

# For Allied Health and All Sciences

## RADIOLOGIC ANATOMY

(CD-ROM 1 COPY)

**Description:**        **Radiologic Anatomy was designed and developed with the assistance of a medical student. This program is designed to help you remember things by showing them to you in different ways. Most of the anatomical structures are demonstrated on more than one film, and the students can see how the structure appears in different projections and modalities with a click of the mouse.**

**Lessons:**

**“Leonardo” Screen-Introduction Screen. On this screen you can identify the anatomical region you wish to study.**

**“Region Overview” Screen-This screen allows you to choose the topic from a region you wish to study. On this screen you can also select Navigational Alternatives or Quizzing features**

**“Topic Overview” Screen-This screen allows you to choose the anatomical structure you wish to study. Once a structure is selected you will be able to access its corresponding images.**

**“Self Evaluation Overview” Screen-This screen allows you to setup and generate quizzes. In addition, this screen lists right and wrong answers for the quiz.**

**For Allied Health and All Sciences  
AN EVIDENCE BASED REVIEW OF  
SODIUM BICARBONATE AS AN  
ORAL CARE AGENT  
(CD-ROM 1 COPY)**

**Description:**        **This CD-ROM is divided into 4 segments: Case Studies, Sodium Bicarbonate White Paper, Educational Presentation, and Reference Resources.**

**Lessons:**            **Case Study 1-Gingival Recession  
Case Study 2-Restoration  
Case Study 3-Oral Malodor  
Case Study 4-Extrinsic Stain  
Case Study 5-Periodontal Patient  
Case Study 6-Dental Implants**

# For Allied Health and All Sciences

## THE CARIES PROCESS AND PREVENTION STRATEGIES

(CD-ROM 1 COPY)

**Description:** A recent Institutes of Medicine report challenged the field of dentistry to change its procedure-oriented paradigm and to focus instead on developing lifelong learners. This program responds to that challenge by integrating recent research in the field of dental caries with interactive learning techniques. It is the result of creative collaboration among oral health scientists, opinion leaders, and dental educators. The goal of this CD-ROM is to stimulate dialogue on dental caries that will help us in our preventive, diagnostic, and therapeutic decision-making.

- Lessons:**
- Epidemiology of Caries and Its Prevalence in the Population**
  - Host protective Mechanisms of the Oral Cavity and the Role of Nutrition**
  - Pathophysiology of Stages of Dental Caries, including Demineralization and Remineralization**
  - Intervention and Prevention Strategies and the Role of Fluoride**
  - Risk Assessment Techniques and Patient Education**

# For Allied Health and All Sciences

## PC-KITS

(CD-ROM 1 COPY)

**Description:** VHI PC Kits is a sophisticated, yet easy-to-use program for managing patient exercise information. It can provide a comprehensive record of treatments and exercises for each patient, organized by therapist.

**Lessons or Features:**

**Therapist Management Options**

**Separate Data by Therapist**

**Clinic Manager Can Delete Any Data**

**Print Therapist Name on Printouts**

**Patient Name Preference**

**Use Friendly Name Ordering**

**Show Account Number**

**Other Preference Settings**

**Start Maximized**

**Show Current Exercise**

**Show List in Language**

**Exercise Routine Selections**

**Covers:**

**Activities of Daily Living**

**Aquatic Exercises**

**Pediatric Functional Activity and Exercise**

**Early Functional Activity and Exercise**

# For Allied Health and All Sciences

## SKILLS BANK V

(NETWORKED)

**Description:** This product is a comprehensive resource for diagnosing and remediating students' basic skills. The student program component of the Assignment and Tracking System gives students easy access to a variety of educational activities.

**Lessons:**

- Science Series I
- Life Science Pretest
- The Cell I & II
- Quiz
- Mechanisms of Change
- Classification
- Life Processes I & II
- Genetics
- Animal Life
- Plant
- Life Science Posttest
  
- Physical Science
- Physical Science Pretest
- Measurements
- Matter
- Periodic Table
- States of Matter
- Chemical Reactions
- Quiz
- Energy
- Force and Motion

# For Allied Health and All Sciences

## SKILLS BANK V

(continued)

**Lessons:**

- Sound**
- Light and Illuminaton**
- Physical Science Posttest**
  
- Earth Science**
- Earth Science Pretest**
- The Universe**
- The Solar System**
- The Atmosphere**
- Weather and Climate**
- Oceans**
- Water**
- Dynamic Earth**
- Rocks and Mineral**
- Earth Science Posttest**
  
- Science II Series**
- Biology Pretest**
- Cell Structure and Functions**
- Cellular Processes**
- Genetics**
- Classification and Diversity**
- Plant Life**
- Quiz**
- Animal Life**
- Humans I & II**
- Microbes & Disease**
- Biology Posttest**

# For Allied Health and All Sciences

## SKILLS BANK V

(continued)

### **Chemistry**

**Chemistry Pretest**

**Matter**

**Measurements in Chemistry**

**Molecules and Compounds**

**States of Matter I & II**

**Quiz**

**Nonmetals**

**Metals**

**Energy**

**Reactions**

**Chemistry Posttest**

### **Physics**

**Physics Pretest**

**Motion**

**Force**

**Momentum**

**Work and Mechanical Energy**

**Thermal Energy**

**Quiz**

**Waves II**

**Optics**

**Electricity**

**Physics Posttest**

# For Allied Health and All Sciences

## MISCELLANEOUS SOFTWARE

**\*PharmAssist : The Family Guide to Health and Medicine**  
2 copies

**\*Resume Express: The Multimedia Guide**  
1 copy

**\*Stedman's Plus Spellchecker, Version 5.0 (Medical Dictionary)**  
1 copy

**\*Stedman's Plus Spellchecker, Version 6.0 (Medical Dictionary)**  
1 copy

**\*Presenter (Question Designer) BIOLOGY TESTS**

**Arthropods**

**Biochemistry**

**Biomes**

**Biosphere**

**Blood**

**Cell Structure and Function**

**Cellular Respiration**

**Classification of Living Things**

**Enzymes**

**Food Chains and Webs**

**From DNA to Protein**

**Fungi**

**Genetic Engineering**

**Immunity**

**Invertebrates**

**Investigating Heredity**

**Meiosis**

**Mitosis**

**MLT Mock Exams 1-9**

**Photosynthesis**

**Plasma Membrane**

**Population Ecology**

# For Allied Health and All Sciences

# MISCELLANEOUS SOFTWARE

(Presenter continued)

**Protista**

**Roots and Stems**

**The Earthworm Dissection**

**The Leaf**

**Viruses and Bacterias**

# For Allied Health and All Sciences VIDEOS AND DVD'S MANUAL, KITS & SLIDES

**A Woman's Guide to Breast Self-Examination**  
**Ackland's Video Atlas of Human Anatomy**  
**Accu-gel Multi-Colloid Impressions**  
**A.D.A.M. Interactive Anatomy 4 (DVD)**  
**A.D.A.M. Interactive Student Lab Guide (Manual)**  
**After Your Total Hip Replacement Operation**  
**AIDS Caregiving**  
**Airway Management: Suctioning: Nasotracheal, Oropharyngeal and Endotracheal Techniques**  
**Algae**  
**Alzheimer's Disease**  
**Anatomy and Physiology Series**  
**Anesthesia**  
**A Part of Daily Life: Alzheimer's Caregivers Simplify Activities and the Home**  
**Applied Head and Neck Anatomy for Students of Dentistry**  
**Applied Head and Neck Anatomy for Students of Dentistry: Arteries and Nerves**  
**Applied Head and Neck Anatomy for Students of Dentistry: Memory Tracking with Dry Skull and Cue Cards**  
**Applied Head and Neck Anatomy for Students of Dentistry: 6 Triangles of the Neck**  
**Arrhythmias**  
**Assist with the Preparation and Placement of Preventive Resin Restorations and Sealants**  
**Astima, Emphysema, and Chronic Bronchitis**  
**Back Safety**  
**Bacteria: Invisible Friends and Foes**  
**Basic Clinical Skills: Admission and Discharge**  
**Basic Clinical Skills: Bed and Bath**

# For Allied Health and All Sciences

## VIDEOS AND DVD'S

### MANUAL, KITS & SLIDES

(continued)

**Basic Clinical Skills: Bed making**  
**Basic Clinical Skills: Blood Pressure**  
**Basic Clinical Skills: Cleansing Enema**  
**Basic Clinical Skills: Closed Suction Wound with Drainage**  
**Basic Clinical Skills: Feeding the Patient**  
**Basic Clinical Skills: Lifting and Moving the Patient**  
**Basic Clinical Skills: Medical Asepsis**  
**Basic Clinical Skills: Surgical Wound Care**  
**Basic Clinical Skills: Temperature, Pulse and Respiration**  
**Basic Clinical Skills: Urethral Catheterization**  
**Basic Clinical Skills: Urinary Care**  
**Basic O.R. Instrumentation**  
**Bilateral Shoulder Disarticulation: Self-care and use  
of Complimentary Hybrid Prostheses**  
**Birth Control: Myths and Methods**  
**Blood Collection: The Pediatric Patient**  
**Blood Collection: The Routine Venipuncture**  
**Blood Collection: Special Procedures**  
**Bloodborne Pathogens (Slide)**  
**Bloodborne Pathogens in Commercial and Light & Light Industrial  
Facilities**  
**BLS for Healthcare Providers**  
**Body Mechanics: The Science of Moving Safely**  
**Breast Reduction Surgery**  
**Careers in Dental Assisting**  
**Caring for a Person with AIDS**  
**Caring for Persons with Dementia**  
**Crenate**  
**Childhood Asthma: Attack on Asthma**  
**Cleaning Your Dentures**  
**Clinical User of the Swan-Ganz Catheter**  
**Community CPR**

**For Allied Health and All Sciences  
VIDEOS AND DVD'S  
MANUAL, KITS & SLIDES  
(continued)**

**Community First Aid**  
**Coronary Artery Disease and Angina Pectoris**  
**CPR the Professional Rescuer**  
**Cultural Diversity in Healthcare**  
**Cystic Fibrosis**  
**Denise Austin: Hit the Spot Pilates (DVD)**  
**Dental Anatomy Series**  
**Diabetes and Its Complications**  
**Diabetes Mellitus**  
**Disability Awareness**  
**Disorders of Glucose Metabolism (Kit)**  
**Drainage of the Pleural Space: Management of Chest Tubes and  
Bronchopulmonary Air Leak**  
**Draping the Orthopedic Patient**  
**Draping the Surgical Patient**  
**Epilepsy: Breaking the Barrier**  
**Equal Opportunities in Physical Therapy: Profiles from a Caring  
Profession**  
**Erik Erikson: A Life's Work**  
**Ethics, Resident's Rights, & Dignity**  
**Fetal Lung Development**  
**Fitness for Life**  
**Flexibility for Sport and Fitness**  
**Fungi**  
**Geristore: A New Pediatric Geriatric Adhesive  
Grace**  
**Gross Motor Development**  
**Hands-on Health Care: the Profession of Physical Therapy**  
**Heart Failure and Pulmonary Edema**  
**Hand, Wrist and Finger Safety**  
**Handling, Positioning, and Feeding Children with Cerebral Palsy:  
Techniques for Parents and Professionals**

**Heartsaver First Aid**  
**Hospice: Caring Instead of Curing**  
**Hypertension**  
**I Am Joe's Kidney**  
**I Am Joe's Liver**  
**I Am Joe's Lung**  
**I Am Joe's Skin**  
**I Am Joe's Spine**  
**I Am Joe's Stomach**  
**I Am Not a Small Adult: Nursing Care of the Pediatric Patient in Surgery**  
**Instructor's Manual to Accompany Radiographic Imaging (Manual)**  
**Instructor's Resource Kit for Medical Assistant (Kit)**  
**Interacting with People in Wheelchairs**  
**Introduction to the Bacteria**  
**Introduction to Adult Swallowing Disorders**  
**Introduction to Basic Concepts in Dental Radiography**  
**Jumping Into Plyometrics**  
**Keyhole Surgery: Laparoscopic and Arthroscopic Techniques**  
**KTP/532 Laser in General Surgery**  
**KTP/532 Laser in Otorhinolaryngology**  
**Lasers in the Operating Room**  
**Learning Microsoft Office Professional: Word, Excel, PowerPoint, Access**  
**Ligament Repair**  
**Living with Asthma: What Can You Do?**  
**Managed Care is Here: Are You Ready?**  
**Managing the Work of Breathing During Mechanical Ventilation**  
**Massage with Confidence**  
**Maintaining Communication with Persons with Dementia: An Education Program for Nursing Home Staff and Family Members**  
**Medical Terminology 350: Part I & II**  
**Methods of Sterilizing and Disinfecting Surgical and Medical Equipment**  
**Microbiological Techniques**  
**Minimally Invasive Surgery: Tips, Tools and Techniques for the Preoperative Nurse**  
**Muscle and Exercise**  
**Muscles: A Presentation of Films for the Humanities & Sciences**

# For Allied Health and All Sciences VIDEOS AND DVD'S MANUAL, KITS & SLIDES (continued)

**Myocardial Infarction**  
**Nursing Assessment**  
**Nurses Station: Postoperative Emergencies**  
**Obstetrical Nursing: Fetal Monitoring**  
**Obstetrical Nursing: Postpartum**  
**Optec-HSP**  
**O.R. Procedures: Position the Surgical Patient**  
**O.R. Procedures: Surgical Skin Preparation**  
**Osteoporosis**  
**Our Living World: Parasites**  
**Performing Head-to-Toe Assessment**  
**Periodontal Medicine: A Presentation for Health (Slide Set)**  
**Periodontal Medicine: A Patient Presentation (Slide Set)**  
**Physics (Manual)**  
**Physiological Anatomy**  
**Pipetting II**  
**Pituitary Tumor Surgery**  
**Postoperative Nursing Care**  
**Powered Surgical Instruments: The Preoperative Challenge**  
**Practical Skills in Physical Assessment**  
**Pressure Support Ventilation**  
**Preventing Intraoperative Skin Injuries**  
**Professional Application of Topical Fluorides**  
**Positioning the Surgical Patient**  
**Protect Thyself....the OSHA Way**  
**Prosthetic Fitting and Self-care Skills in a Bilateral Above-elbow  
Traumatic Amputee**  
**Protective: Asepsis: A Contemporary Approach to Infection Control**  
**Range of Motion Exercises: Theory and Practices**  
**Restorative Care**  
**Shoulder Capsular Reconstruction Surgery**  
**Sleep Apnea**

# For Allied Health and All Sciences VIDEOS AND DVD'S MANUAL, KITS & SLIDES (continued)

**Restoring the Worn Dentition**  
**Slide Set to Accompany Diagnostic Hematology (Slide Set)**  
**Soft Tissue Management**  
**Stem Sterilization Process: Old Faithful**  
**Stroke**  
**Surgical Instruments: Care and Handling**  
**Surgical Counts: Don't Make a Case of It**  
**Take Charge of Your Asthma**  
**Ten Minutes Please**  
**Tenture Dentinal Bonding System**  
**Test Taking Skills: How to Succeed on Standardized Testing**  
**The Art and Science of Smear Review (Kit)**  
**Theracise: Get Those Arms Moving**  
**The Biology of Death**  
**The Body Against Disease**  
**The Care of the Elderly Surgical Patients**  
**The Comprehensive NCLEX-PN Video Review:**  
    **Maternity**  
    **Pediatric**  
**The Early Years: Occupational Therapy**  
**The Human Cadaver Demonstration**  
**The World of Bacteria**  
**Total Bonded Restorative Dentistry**  
**Total Fitness for Busy Professionals**  
**Traffic Patterns in the Surgical Suite**  
**Training for Strength and Fitness**  
**Transportation of the Patient to the Operating Room**  
**Triad Visible Light Cure System**  
**Understanding Bacteria**  
**Understanding and Communicating with an Individual Who is**  
    **Hallucinating**  
**Understanding and Communicating with an Individual Who is**

**For Allied Health and All Sciences  
VIDEOS AND DVD'S  
MANUAL, KITS & SLIDES  
(continued)**

**Experiencing Mania  
Understanding Relapse: Managing the Symptoms of Schizophrenia**

**Using the Internet for Research  
Vaccines and Preventive Medicine  
Viruses: The Mysterious Enemy  
Viruses: The Deadly Enemy  
Yoga for Back Care (DVD)  
You Don't Have to Die: Jason's Story  
Your Heart and Circulation: A Miracle Pump**

## ADA STATEMENT

**If you have a disability that qualifies under the Americans with Disabilities Act and you require special assistance or accommodations, you should contact the designated coordinator for your campus for information on appropriate guidelines and procedures: Poplarville Campus, Tonia Moody at 601-403-1060 or [tmoody@prcc.edu](mailto:tmoody@prcc.edu); Forrest County Center, Deborah Hewitt at 601-554-5503 or [dhewitt@prcc.edu](mailto:dhewitt@prcc.edu); Hancock Center, Maggie Smith at 228-467-2761 or [masmith@prcc.edu](mailto:masmith@prcc.edu). Distance Learning Students who require special assistance, accommodations, and/or need for alternate format should contact Tonia Moody or Dr. Janice Poole at 601-403-1374 or [jpoole@prcc.edu](mailto:jpoole@prcc.edu).**