**High Plains Technology Center**

**Health Careers**

**Learning Activity Packet (LAP) for Dental Assistant**

**Related unit of instruction:**

Introduction to Dental Assisting

**Approximate Completion time:**

15 hours

**Rationale for the Lap:**

This LAP is designed to help the student learn an overview of dental specialties including all the dental team members and a review of educational requirements, responsibilities and job duties.

**Criteria for successful completion:**

By the end of this LAP the student will

1. Read and turn in work sheet for Chapter 1 in *Torres and Ehrlich Modern Dental Assisting 10th ed.,* Bird, Robinson, Workbook and text, Saunders Elsevier, 2012.
2. Pass the test for the chapter

**Learning Objective:**

History of Dentistry Chapter 1

1. Pronounce, define and spell the Key Terms.  
2. Describe the role of Hippocrates in history.  
3. State the basic premise of the Hippocratic Oath.  
4. Name the first woman to graduate from a college of dentistry.  
5. Name the first woman to practice dentistry in the United States.  
6. Name the woman who discovered oral hairy leukoplakia.  
7. Name the first African American woman to receive a dental degree in the United States.  
8. Discuss the contributions to dentistry of Horace H. Hayden and Chapin A. Harris.  
9. Describe two major contributions of B.V. Black.  
10. Name the first dentist to employ a dental assistant.  
11. Name the first female dental assistant.  
12. Name the scientist who discovered radiographs.  
13. Name the physician who first used nitrous oxide for tooth extractions.  
14. Discuss the purpose and activities of the National Museum of Dentistry.

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**Criteria for successful completion:**

By the end of this LAP the student will

1. Read and turn in work sheets for Chapters 2 and 3 in *Torres and Ehrlich Modern Dental Assisting 10th ed.,* Bird, Robinson, Workbook and text, Saunders Elsevier, 2012.
2. Pass the tests for the chapters

**Learning Objective:**

The Professional Dental Assistant Chapter 2  
  
1. Pronounce, define and spell the Key Terms.  
2. Discuss the concept of professionalism.  
3. Demonstrate the characteristics of a professional dental assistant.  
4. Demonstrate the personal qualities of a professional dental assistant.  
5. Describe the role and purpose of the American Dental Assistants Association (ADAA).  
6. Describe the benefits of membership in the ADAA.  
7. Describe the role of the Dental Assisting National Board (DANB).  
8. Explain where to obtain information about the DANB.  
9. Identify the purpose of the Health Insurance Portability and Accountability Act of 1996 (HIPPA).

The Dental Healthcare Team Chapter 3  
  
1. Pronounce, define and spell the Key Terms.  
2. Name the members of the dental healthcare team and describe their roles.  
3. Identify the minimal educational requirements for each member of the dental healthcare team.  
4. Describe the supportive services provided by other members of the dental healthcare team.  
5. Describe the various roles and responsibilities of a dental assistant.  
6. Name and describe each of the recognized dental specialties.