In the name of God, the compassionate, the merciful



Golestan University of Medical Sciences

Education Development Office, School of Nursing & Midwifery English Course Lesson Plan

| Session no: 1 | Course name: Med | ical Terminology | Date: Oct 2013 – Saturday 10-12 |
|------------------------------|--------------------------|----------------------------------|--|
| Major & academic year of the | Educational Group | : English | Instructor: Dr. Leila Jouybari |
| students: Nursing - 4 | | | |
| Session topic: Suffix | Session time: 90 | Source: Cohen BJ | . Medical Terminology: An illustrated |
| | min | guide. 4 th ed. 2011. | Lipponcott willams wilkns |

Purpose: To know common suffixes that are used throughout medical terminology as they pertain to disease states,

medical treatment or Specific Body System

| Topic | Specific objectives | Learning | Teaching | Educational | Evaluation |
|--------------------|---|-----------------------|-------------|-------------|-------------------|
| | | Category | Method | Media | Method |
| Noun suffixes | After this session you should be able to: | Cognitive: | Lecturing | White board | Written exam: |
| Adjective suffixes | | | and | | matching, filling |
| Forming plurals | 1. Define a suffix. | 1. Knowledge | questioning | | blank space |
| | 2. Give examples of how suffixes are | 2. Application | | | True false, |
| | used. | 3. Application | | | |
| | 3. Recognize and use some general noun, | | | | |
| | adjective, and plural suffixes used in | | | | |
| | medical terminology. | | | | |

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| Session no: 2 | Course name: Med | ical Terminology | Date: Oct 2013 – Saturday 10-12 |
|--|--------------------------|------------------|---|
| Major & academic year of the students: Nursing – 4 | Educational Group | : English | Instructor: Dr. Leila Jouybari |
| Session topic: Prefix | Session time: 90 min | | Medical Terminology: An illustrated Lipponcott willams wilkns |

Purpose: To know common prefixes that are used throughout medical terminology as they pertain to disease states,

medical treatment or Specific Body System

| Topic | Specific objectives | Learning | Teaching | Educational | Evaluation |
|-----------------|---|-------------------|-----------|-------------|-------------------|
| | | Category | Method | Media | Method |
| Common prefixes | After this session you should be able to: | Cognitive: | Lecturing | White board | Written exam: |
| | | | and | | matching, filling |
| | 1. Define a prefix. | 1. Knowledge | | | blank space |
| | 2. Give examples of how prefixes are | 2. Application | | | True false, |
| | used. | 3. Application | | | |
| | 3. Identify and define some of the | 11 | | | |
| | prefixes used in in medical | | | | |
| | terminology. | | | | |
| | 4. Use prefixes to form words in medical | | | | |
| | terminology. | | | | |

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| Session no: 3 | | Course name: Medical Terminology | | Date: Oct 2013 – Saturday 10-12 | | |
|--|--|-----------------------------------|----|--|--|--|
| Major & academic year of the students: Nursing – 4 | | Educational Group: English | | Instructor: Dr. Leila Jouybari | | |
| Session topic: Circulation: The Session time: 90 min Source: Cohen BJ. Medical Terminology: An illustrated ed. 2011. Lipponcott willams wilkns | | | 9. | | | |

Purpose: Analysis case studies concerning circulation the heart and circulation in terms of medical terminology

| Topic | Specific objectives | Learning Category | Teaching Method | Educational Media | Evaluation Method |
|--|--|--|---------------------------|----------------------|---|
| -the roots pertaining to the cardiovascular -main disorders of heart and the blood vessels -main medical terms pertaining of the circulatory system. | After this session you should be able to: Label a diagram of the heart. Trace the path of blood flow through the heart Trace the path electrical conduction through the heart Differentiate among arteries, vein, and capillaries. Name and locate the main components of the lymphatic system. Identify and use the roots pertaining to the cardiovascular and lymphatic systems. List and describe the main disorders that affect the heart and the blood vessels. Define the main medical terms pertaining of the circulatory system. Analysis case studies circulation concerning the heart and circulation | Cognitive: 1. Knowledge 2. Knowledge 3. Knowledge 4. Knowledge 5. Knowledge 6. Knowledge 7. Knowledge 8. Knowledge 9. Application | Lecturing and questioning | White board | Written exam: matching, filling blank space True false, |





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Education Development Office, School of Nursing & Midwifery English Course Lesson Plan

| Session no: 4 | Course name: Medical Terr | ninology Date: Oct 2013 – Saturday 10-12 |
|---|----------------------------------|---|
| Major & academic year of the students: Nursing – 4 | Educational Group: Englis | n Instructor: Dr. Leila Jouybari |
| Session topic: Respiration | | rce: Cohen BJ. Medical Terminology: An illustrated guide. 4 th 2011. Lipponcott willams wilkns |

Purpose: Analysis case studies concerning respiratory system in terms of medical terminology

| Topic | Specific objectives | Learning Category | Teaching Method | Educational Media | Evaluation Method |
|--|--|--|---------------------------|----------------------|---|
| -Upper respiratory passageways -Lower respiratory passage way and lungs -Breathing -Gas transport -Word parts pertaining to respiration -Clinical aspect of respiration -Labeling exercise | After this session you should be able to: Explain the roles of oxygen and carbon dioxide in the body and describe how each in carried in the blood Label a diagram of the respiratory tract and briefly explain the function of each part Describe the mechanism of breathing including the roles of the diaphragm and phrenic nerve. Identify and use word parts pertain to respiration. Discuss the major disorders of the respiratory tract. Define medical terms related to breathing and disease of the respiratory tract. List and define 10 volumes and capacities commonly used to measure pulmonary function. Interpret abbreviation commonly used in referring to respiration. Analysis several case studies pertaining to diseases that affect respiration | Cognitive: 1. Knowledge 2. Knowledge 3. Perception 4. Application 5. Application 6. Application 7. Knowledge 8. Perception 9. application | Lecturing and questioning | White board | Written exam: matching, filling blank space True false, |