

<<放射医学专业英语>>

图书基本信息

书名：<<放射医学专业英语>>

13位ISBN编号：9787502236977

10位ISBN编号：750223697X

出版时间：2006-8

出版单位：原子能

作者：龚守良，孙萍主编

页数：410

字数：649000

版权说明：本站所提供下载的PDF图书仅提供预览和简介，请支持正版图书。

更多资源请访问：<http://www.tushu007.com>

## <<放射医学专业英语>>

### 内容概要

本书选材注重知识性、科学性、时代性,较全面、系统地介绍了放射医学专业各方面的知识,包括放射物理、辐射剂量、放射化学、放射生物、放射毒理、放射临床损伤和放射卫生防护等内容。考虑到学生的实际需要,本书的选材以放射生物、放射临床损伤和放射卫生防护文献居多。全书共有二十六个单元,每个单元又分A, B两个部分,每个部分在阅读课文前提出指导性的问题,并在课文后配有专业词汇、词组、难句分析并附参考译文、正误判断及简答问题等内容,书后附有核科学大事记及总词汇表。

本书为吉林大学“十五”规划教材,可作为高等院校放射医学专业学生英语教材,亦可作为从事放射医学与卫生防护及其他相关学科的科技工作者学习放射医学专业英语的工具书。

<<放射医学专业英语>>

作者简介

孙萍（1977——），江苏省常熟市人。  
1999年毕业于上海华东师范大学历史系，同年考入该校历史系攻读硕士学位，主攻中国古代史（明清史方向），发表了《乱世之名儒——我看钱谦益的功名观》、《庞钟璐与太平天国——1860、1861年庞钟璐在江南督办团练大臣任上》等学术论文。

## 书籍目录

前言 Unit 1 Section A Radioactivity and Radiation(1) Section B Radioactivity and Radiation(2) Unit 2 Section A Radiation Units(1) Section B Radiation Detection and Analysis in Natural Radioactivity(2) Unit 3 Section A Radiation Chemistry(1) Section B Radiation Chemistry(2) Unit 4 Section A DNA Strand Breaks and Chromosomal Aberrations Induced by Ionizing Radiation(1) Section B DNA Strand Breaks and Chromosomal Aberrations Induced by Ionizing Radiation(2) Unit 5 Section A Cell Survival Curves Caused by Irradiation(1) Section B Cell Survival Curves Caused by Irradiation(2) Unit 6 Section A Radiosensitivity and Cell Age in the Mitotic Cycle(1) Section B Radiosensitivity and Cell Age in the Mitotic Cycle(2) Unit 7 Section A Repair of Radiation Damage and the Dose-Rate Effect(1) Section B Repair of Radiation Damage and the Dose-Rate Effect(2) Unit 8 Section A The Oxygen Effect and Reoxygenation(1) Section B Linear Energy Transfer and Relative Biological Effectiveness(2) Unit 9 Section A Acute Effects of Total-Body Irradiation(1) Section B Acute Effects of Total-Body Irradiation(2) Unit 10 Section A Radiation Carcinogenesis(1) Section B Radiation Carcinogenesis(2) Unit 11 Section A Hereditary Effects of Radiation(1) Section B Hereditary Effects of Radiation(2) Unit 12 Section A Effects of Radiation on the Embryo and Fetus(1) Section B Effects of Radiation on the Embryo and Fetus(2) Unit 13 Section A Molecular Techniques in Radiobiology(1) Section B Molecular Techniques in Radiobiology(2) Unit 14 Section A The External and Internal Radiation Hazard(1) Section B The Internal Radiation Hazard(2) Unit 15 Section A Radiation Protection(1) Section B Radiation Protection(2) Unit 16 Section A Protection Against Radiation Damage to DNA Bases(1) Section B Protection Against Radiation Damage to DNA Bases(2) Unit 17 Section A History of Radioprotector Development(1) Section B History of Radioprotector Development(2) Unit 18 Section A Doses and Risks in Diagnostic Radiology(1) Section B Doses and Risks in Diagnostic Radiology(2) Unit 19 Section A Interventional Radiology and Cardiology(1) Section B Nuclear Medicine(2) Unit 20 Section A Radioimmunoassay and Competitive Binding Analysis(1) Section B Radioimmunoscintigraphy(2) Unit 21 Section A Dose-Response Relationship for Normal Tissues(1) Section B Clinical Response of Normal Tissues(2) Unit 22 Section A Time, Dose, and Fractionation in Radiotherapy Section B Time, Dose, and Fractionation in Radiotherapy Unit 23 Section A Radiation Sickness Classification(1) Section B Radiation Sickness Classification(2) Unit 24 Section A Treatment of Acute Radiation Sickness(1) Section B Treatment of Acute Radiation Sickness(2) Unit 25 Section A Medical Characteristics of Different Types of Radiation Accidents(1) Section B Medical Characteristics of Different Types of Radiation Accidents(2) Unit 26 Section A Radioactive Wastes(1) Section B Radioactive Wastes(2) Appendix Milestones in the Radiation Sciences Answer Key: True or False Questions Glossary`

<<放射医学专业英语>>

版权说明

本站所提供下载的PDF图书仅提供预览和简介, 请支持正版图书。

更多资源请访问:<http://www.tushu007.com>