

<<消化系统>>

图书基本信息

书名：<<消化系统>>

13位ISBN编号：9787565901133

10位ISBN编号：756590113X

出版时间：2011-4

出版时间：北京大学医学

作者：史密斯

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>

<<消化系统>>

内容概要

本书“以器官系统为中心”的医学教学模式是国际医学教育的趋势。本系列书是世界著名医药卫生出版集团爱思唯尔公司出版的一套“以器官系统为中心”的医学基础课程教材。该套教材第1版出版后受到世界各地许多医学院校的欢迎，并被多家进行“以器官系统为中心”教学的医学院校选定为教材。第2版根据第1版出版后教师和学生的反馈意见，结合医学知识的更新进行了全新修订。在编写内容上，该系列教材强调基础与临床的整合。每一章节都是围绕着一个临床病例展开，通过对病人问题的呈现以及解决过程引出对相关知识的探究，从而使与器官系统结构、功能以及疾病相关的重要的基础医学知识得到了完善的整合。在版式安排上，图框中的病例资料与正文中的医学知识完美匹配，一步一步地激起读者的求知欲望。本册为《消化系统》。

<<消化系统>>

作者简介

作者：（英国）史密斯（Margaret E.Smith）

<<消化系统>>

书籍目录

1 OVERVIEW OF THE DIGESTIVE SYSTEM

Introduction: overall function of the digestive system

Components of the digestive system

Physiological processes of the digestive system

Distribution of blood to the digestive organs

Membrane transport

Motility

Enteric nervous system

Control by autonomic nerves

Endocrine control

Control of blood flow

Control of gastrointestinal functions during a meal

2 THE MOUTH, SALIVARY GLANDS AND OESOPHAGUS

Introduction

The mouth

Anatomy and histology of the tongue

Saliva

Salivary glands

Oesophagus

3 THE STOMACH: BASIC FUNCTIONS

Introduction

Anatomy and morphology of the stomach

Secretory mucosa of the stomach

Histology

Composition of gastric juice

Cellular mechanisms of secretion

Role of the stomach in iron absorption

Motility in the stomach

4 THE STOMACH: CONTROL

Introduction

Control of gastric secretion

Control of pepsinogen secretion

Protective mechanisms in the mucosa

Acid reduction therapy

Control of motility in the stomach

Control of the pyloric sphincter

Control of gastric function by food

5 PANCREAS: EXOCRINE FUNCTIONS

Introduction

Anatomy and morphology

Pancreatic juice

Alkaline secretion

Pancreatic enzymes

Control of secretion

6 LIVER AND BILIARY SYSTEM

<<消化系统>>

Introduction

Overview of the functioning of the hepatobiliary system

Anatomy and morphology of the liver

The gall bladder

7 THE SMALL INTESTINE

Introduction

Intestinal phase of digestion

Anatomy and structure

Structure of the intestinal wall

Motility in the small intestine

Mixing and propulsion during a meal

Control of motility

Ileocaecal sphincter

Drugs that affect intestinal motility

8 DIGESTION AND ABSORPTION

Introduction

Absorption

Absorption of important nutrients Protein

Minerals and trace elements

Water-soluble vitamins

Lipids

9 THE ABSORPTIVE AND POST-ABSORPTIVE STATES

Introduction

The absorptive state

Insulin

Post-absorptive state

Control of the post-absorptive state

10 THE COLON

Introduction

Anatomy

Histology

Appendix

Anal canal

Functions

11 GASTROINTESTINAL PATHOLOGY

Introduction

Gastrointestinal malignancy

Symptoms of gastrointestinal malignancy

Common gastrointestinal malignancies

Tumours of the pancreas

Acute abdominal pain

Surgical resections

Mouth and oropharynx

Oesophagus 194

Stomach and duodenum

Hepatobiliary disease

Pancreas

<<消化系统>>

Small bowel conditions

Large intestine

Ulcerative colitis

Glossary

Index

<<消化系统>>

章节摘录

版权页：插图：

<<消化系统>>

编辑推荐

《消化系统(第2版)》是“以器官系统为中心”原版英文教材。

<<消化系统>>

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>