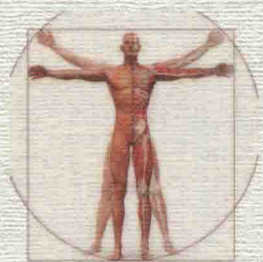


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COMPLETE ATLASES OF
BASIC MEDICAL SCIENCE

基础医学图谱系列全辑

人体寄生虫学

彩色图谱

主编◎徐国成 韩秋生 王继春 叶千红

COLOUR ATLAS OF HUMAN PARASITOLOGY



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前言

INTRODUCTION

人体寄生虫学是病原生物学的重要组成部分,是研究寄生在人类体内和体外、具有医学意义的寄生虫及其与宿主相互关系的一门科学,是临床医学和预防医学等的一门基础课程。寄生虫的形态结构及宿主的病理改变是其重要组成部分,因而该学科具有很强的直观性。为满足我国高等医学教育教学改革的需要,我们在汇集国内外同行成熟经验的基础上,精心制作了这部人工绘制彩图和显微摄影图片相结合的《人体寄生虫学彩色图谱》。

本书遵循国内普通高等医学院校教学大纲的要求,紧密围绕全国规划教材的主要内容,以国内常见的致病性寄生虫虫种为着眼点,并以传统的寄生虫学知识结构体系进行编排,全书共收载254幅彩图。与同类著作相比,这部图谱具有如下创新:首先,本书由寄生虫学专业工作者和医学美术工作者共同编撰完成,书中编绘了131幅原创彩图,是国内首部采用水彩绘画语言表现寄生虫形态结构、宿主病理改变的专业图谱。这种写实的绘

画风格使本书更具特色,是将水彩绘画技巧引入到人体寄生虫学图谱的一种创新尝试。其次,本书吸收了国内外相同学科教材和图谱的精华,经过严谨构思、严密设计,精心绘制了部分寄生虫生活史的彩色示意图及某些重要食源性寄生虫病和/或人兽共患寄生虫病的传播媒介的彩图,生动形象地表现出寄生虫与宿主相互作用的内涵,便于学生理解和记忆。再次,本书显微摄影图片也是优中选优,使形态结构及病变更具典型性,以弥补教材中照片的不足。本书是高等医学院校学生学习人体寄生虫学的得力工具,对从事临床检验、疾病和动物疫病预防与控制的专业人员也具有一定的参考价值。

由于编者时间与水平有限,同时受客观因素制约,本书概括的人体寄生虫学主要教学内容难免存在不足和错漏之处,期望同行专家不吝赐教,以便进一步完善。

徐国成 韩秋生 王继春 叶千红

2015年9月

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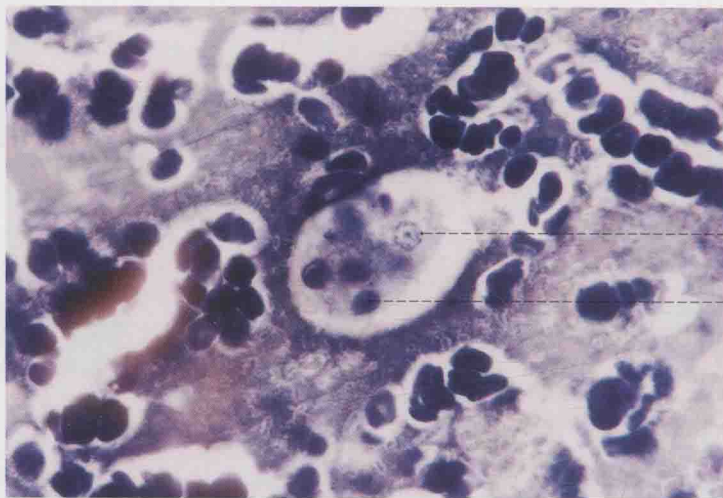
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人体寄生虫学彩色图谱

MEDICAL PROTOZOA

医学原虫

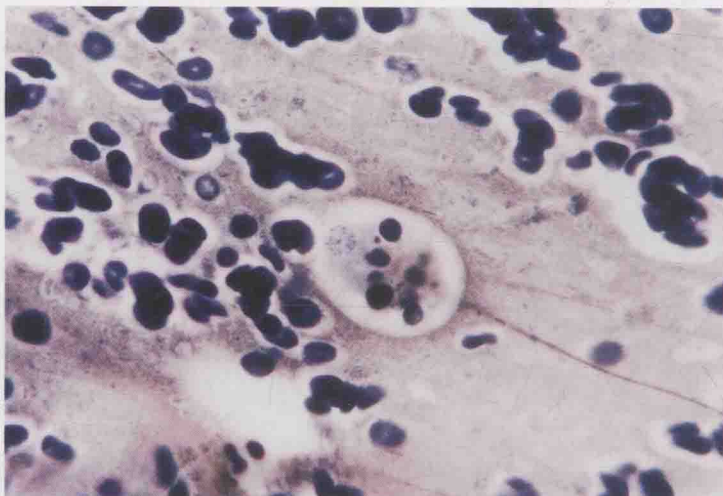




核
Nucleus

被吞噬的红细胞
Ingested red blood cell

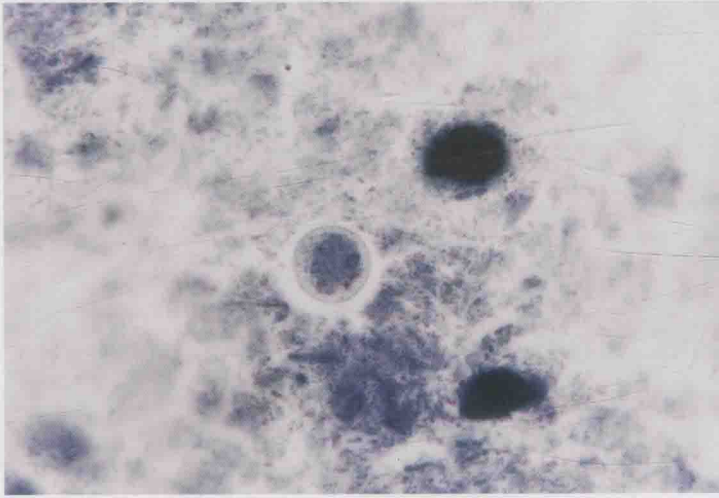
1. 溶组织内阿米巴滋养体 (铁苏木素染色)
Entamoeba histolytica trophozoite stained with iron hematoxylin



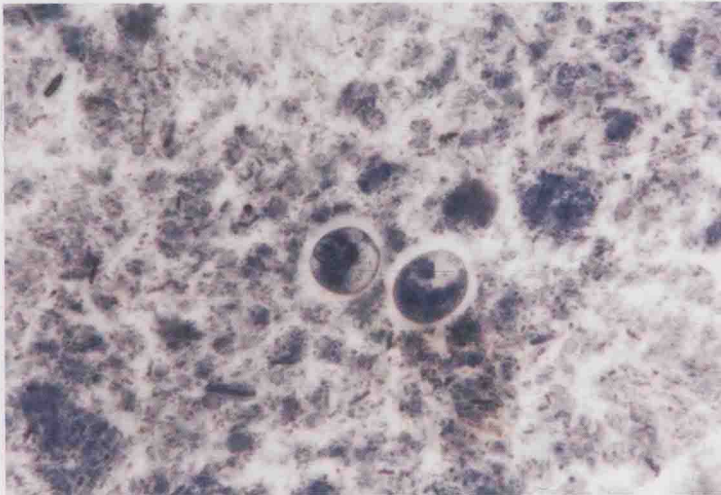
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Entamoeba histolytica trophozoite stained with iron hematoxylin



3. 溶组织内阿米巴包囊 (铁苏木素染色)
Entamoeba histolytica cyst stained with iron hematoxylin



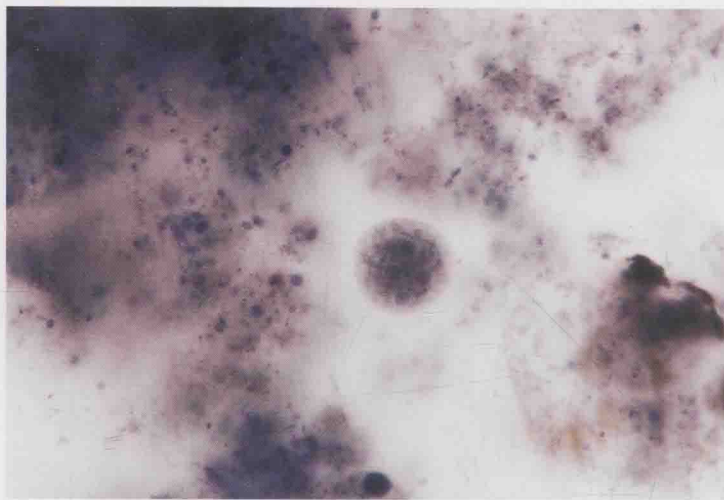
4. 溶组织内阿米巴包囊（铁苏木素染色）
Entamoeba histolytica cyst stained with iron hematoxylin



5. 溶组织内阿米巴包囊（铁苏木素染色）
Entamoeba histolytica cysts stained with iron hematoxylin



6. 溶组织内阿米巴包囊（碘染色）
Entamoeba histolytica cysts stained with iodine



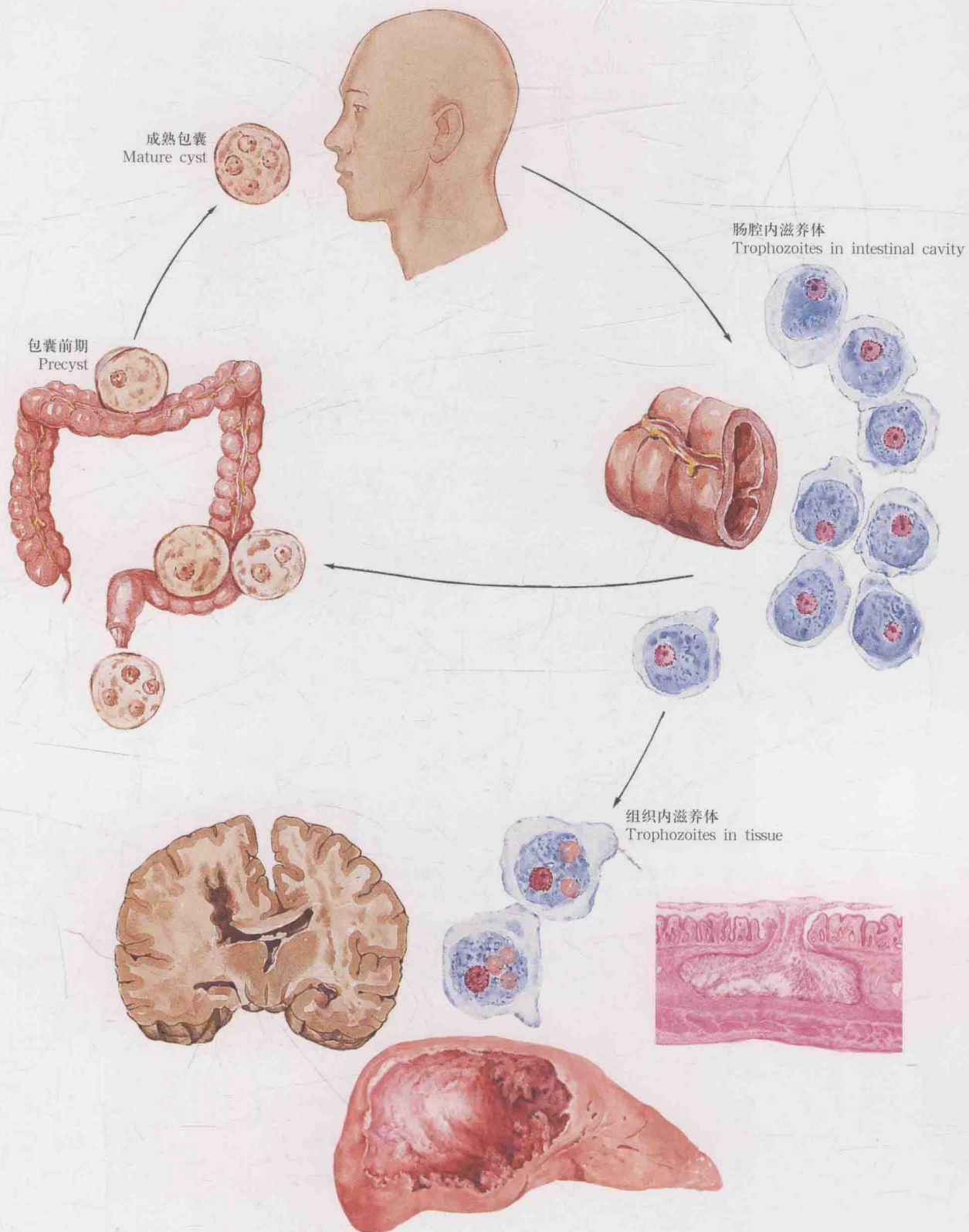
7. 结肠内阿米巴包囊 (铁苏木素染色)
Entamoeba coli cyst stained with iron hematoxylin



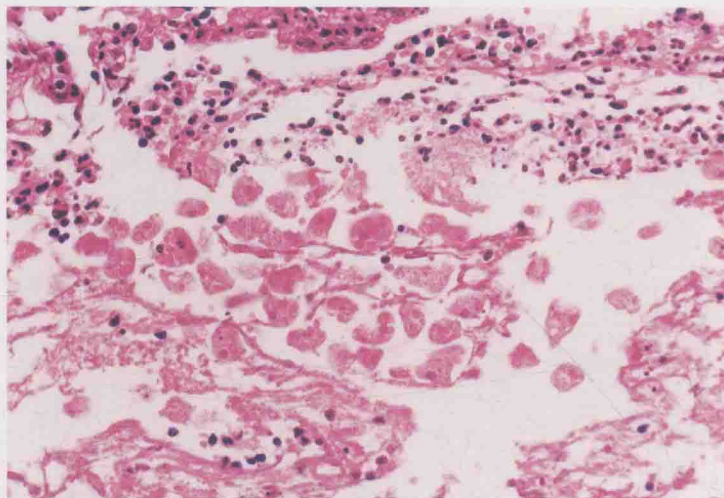
8. 结肠内阿米巴包囊 (铁苏木素染色)
Entamoeba coli cyst stained with iron hematoxylin



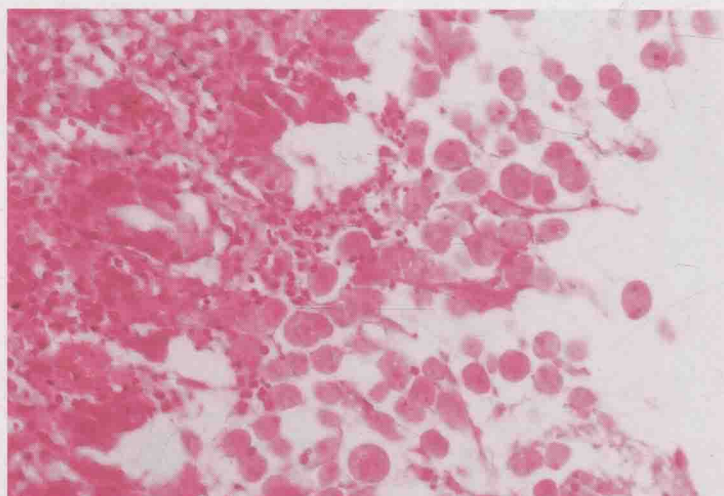
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Entamoeba coli cysts stained with iodine



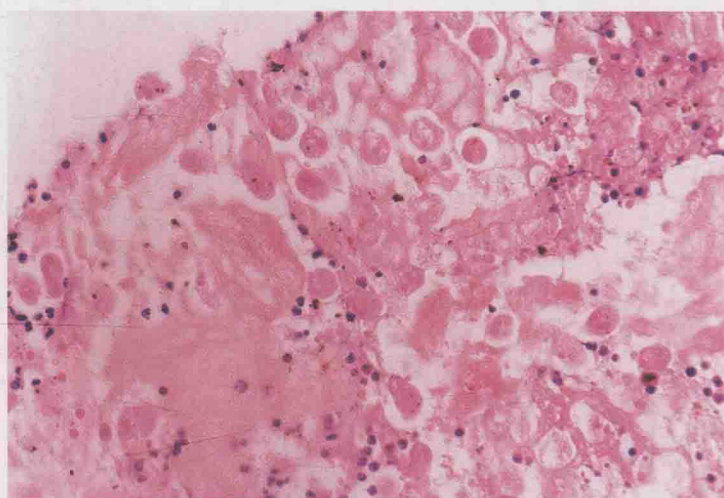
10. 溶组织内阿米巴生活史
Life cycle of *Entamoeba histolytica*



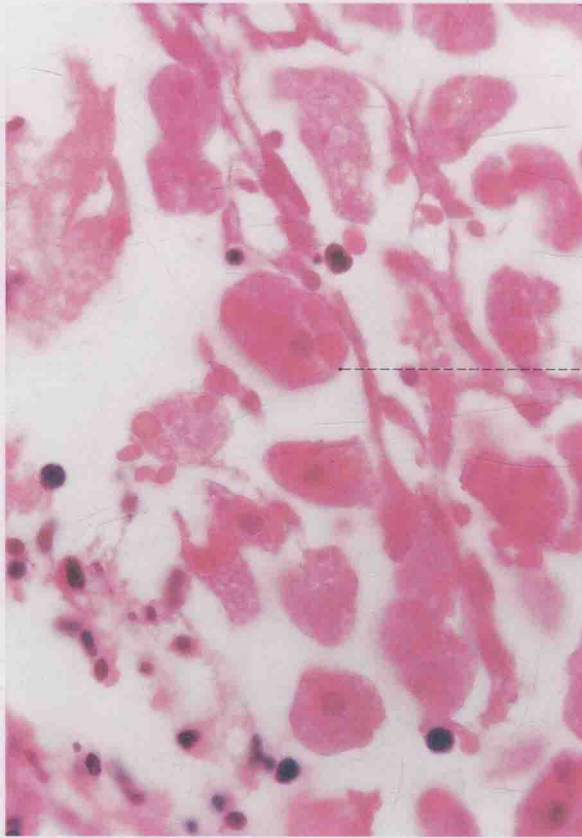
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Entamoeba histolytica trophozoites in ulcer of colon (H & E)



12. 结肠溃疡中的溶组织内阿米巴滋养体 (苏木素和伊红染色)
Entamoeba histolytica trophozoites in ulcer of colon (H & E)

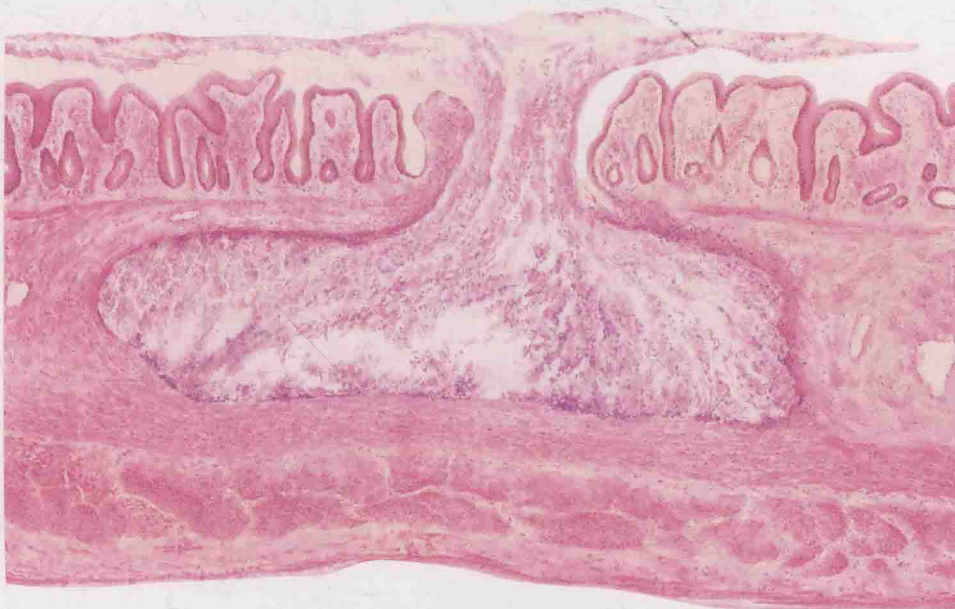


13. 结肠溃疡中的溶组织内阿米巴滋养体 (苏木素和伊红染色)
Entamoeba histolytica trophozoites in ulcer of colon (H & E)



滋养体
Trophozoite

14. 结肠溃疡中的溶组织内阿米巴滋养体（苏木素和伊红染色）
Entamoeba histolytica trophozoites in ulcer of colon (H & E)



15. 阿米巴结肠溃疡（苏木素和伊红染色）
Amebic ulcer of colon (H & E)