



台灣學術電子書聯盟－

飛資得醫學電子書介紹



FlySheet
Med-Informatics

飛資得醫學資訊

介紹大綱

1. 2012台灣學術電子書聯盟採購資源介紹
2. 西文電子書平台特色與檢索：

- ✓ Informa Healthcare

 - 智慧行動載具之下載介紹

- ✓ Karger

- ✓ Ovid/ Lippincott Williams & Wilkins



2012 台灣學術電子書聯盟採購資源介紹

聯盟採購資源介紹



聯盟採購醫學套裝

套裝	圖書數	使用平台	特色
Informa Healthcare 醫學電子書精選	299種	Informa Healthcare (IHC)	1. 多元生物醫學主題， 滿足各科參考需求 2. 收錄近三年內出版 內容 3. 多本電子書為 Doody 's Titles 4. 其中，IHC提供手機 閱讀版本格式服務。
Karger eBooks Collection 2009-2012	147種	Karger	
Ovid ebooks	296種	OvidSP	



特色與使用說明

Informa Healthcare



收錄由Informa Healthcare所出版之醫學相關領域的高品質電子書。主題包括心臟學、藥學、皮膚科學、傳染疾病學、神經學、婦產學、腫瘤學、眼科、整形外科、神經病學、呼吸與肺部醫學、外科、泌尿學等。

超過200本精選主題電子書。

收錄內容均為近三年內出版之新書。

主題多元化且完整，符合不同學科領域讀者及研究者的需求。

多本電子書榮獲Doody's精選必備書籍，為國內外醫學研究單位必備之電子書資源。



IHC 完整的出版品類型

informa
healthcare

超過160本期刊

300,000萬篇以上的文章

主題多元化且完整，包含：
保健、醫學、藥學與專家
觀點系列等

資料庫

回溯資源

同儕評鑑
期刊

Informa Healthcare
出版品

百科全書

使用手冊

紙本書
電子書

600本電子書

160,000章節



飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

IHC 平台特色

- 提供簡易、進階檢索，以及瀏覽功能
- 全文提供：
 1. HTML
 2. PDF
 3. PDF Plus
- 推薦圖書服務(Users Also Read)
- 個人帳號設定
- 電子期刊、圖書同一使用平台
- 手機連線閱讀服務
- 無同時上線人數限制



IHC 檢索介紹

Access provided by N 學校名稱

顯示學校名稱，確保資源不會被盜用

informa healthcare

completed over 1500 studies

ACM global central laboratory

Home Journals Books Resources Services Subscribe

Athens Shibboleth Log Out

檢索區

Advanced Search

Go

All Books and Journals

根據書名瀏覽圖書

Purchase online book content by chapter

Welcome to informahealthcare.com

Connect to the expert insight from the global publisher, Informa Healthcare. Access the full text of over 700 pharmaceutical and medical journals, books and journals, and interactive content from both our books and journals portfolio, and easy-to-use research tools.

Customise your experience of this site. Register now or login.

For librarians and information managers >

Click here to learn more about trial usage and institutional access for both books and journals.

For medical writing and communications professionals >

Click here to learn more about pre- and post-publication services available directly from Informa Healthcare.

根據主題找相關出版資源

Subject Areas

- Addictions
- Anaesthesiology
- Audiology
- Biotechnology
- Book Series
- Cardiology
- Cell Biology
- Communication Disorders
- Critical Care
- Dentistry
- Dermatology and Cosmetic Science
- Disability and Rehabilitation
- Drug Delivery
- Drug Metabolism
- Emergency Medicine
- Encyclopedias and Major Reference Works
- Endocrinology/Diabetes

Latest Books

Journal Editor's Picks



簡易檢索

1. 選擇查詢出版品— 期刊、圖書或者兩者都要

The screenshot shows the Informa Healthcare website. At the top, there is a banner for a "FREE WEBINAR" titled "Real-time, Label-free Cell Monitoring" sponsored by Roche and xCELLigence. Below the banner is a navigation bar with links: Home, Journals, Books, Resources, Services, Subscribe. There is also a login section with fields for Username and Password, and links for Login, Register, Athens, and Shibboleth. The main content area features a large image of a hand holding a glowing sphere, with a search bar and a "Go" button. A dropdown menu is open, showing options: "All Books and Journals", "All Journals", "This Journal", "All Books", "BookSeries", "This Book", "Audiology", "Cell Biology", "Cardiology", "Communication Disorders", "Critical Care", "Dentistry", "Dermatology and Cosmetic Science", and "Disability and Rehabilitation". A red box highlights the search bar and the dropdown menu. A blue arrow points from the first instruction to the dropdown menu.

Request a Trial

Welcome to informahealthcare.com

Connect to the expert insight from the global publisher, Informa Healthcare. Access the full text of over 700 pharmaceutical and medical titles. Engage with exclusive interactive content from both our books and journals portfolios, and enhance your learning with easy-to-use research tools.

Customise your experience of this site by [registering today](#). Registration is free and takes a minute to complete. [Register now](#) or [login](#).

For librarians and information managers >
[Click here](#) to learn more about trial usage and institutional access for both books and journals.

For medical writing and communications professionals >
[Click here](#) to learn more about pre- and post-publication services available directly from Informa Healthcare.

Email Content Alerts

Why publish

Advanced Search

Go

All Books and Journals

All Journals

This Journal

All Books

BookSeries

This Book

Audiology

Cell Biology

Cardiology

Communication Disorders

Critical Care

Dentistry

Dermatology and Cosmetic Science

Disability and Rehabilitation

2. 直接輸入主題關鍵字即可查詢



飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

進階查詢

您可以從首頁簡易檢
索上方點選進入進階
檢索：Advanced
Search，進入本頁。

查詢期刊刊名(Journal titles)
或者圖書書名(Book titles)，
或者兩者(Both)均查。

Title search:

☐ Journal titles ☐ Book titles ☒ Both

Search

ISSN/ISBN/DOI:

Search

輸入ISBN查詢。

Term:

Authors

AND

Article/Chapter title

AND

All

Search

Searching for authors

針對特定欄位查詢，並
且進行布林邏輯設定。

- Summary
- Article/Chapter Title
- Keywords
- Authors
- Publication Year
- Affiliations

Publications:

Tip: Select more than one journal by holding down the CTRL key or the "Command" key clicking.

All journals

Additions

Addiction Research & Theory

American Journal on Addictions

Drugs: Education, Prevention, and Policy

Journal of Addictions Nursing

Journal of Substance Use

Time Frame:

From: Year to: Year

Order results by: ☐ Date ☒ Relevancy

Display results in groups of: 20

[View saved searches](#)

1. 針對特定出版品內容
2. 設定出版年代
3. 選擇查詢結果排序方式

- All
- All
- Summary
- Article/Chapter title
- Keywords
- Authors
- Publication year
- Affiliations

進階查詢

Simple Search Advanced Search

Request a Trial

Search Results: 2,183 matches found
Search Query: **Article Title:** asthma

Results page 1 of 110
Order results by: ☐ Date ☒ Relevancy

Search within results:

Save Search: Alert me:

[Add to Favourites](#) | [View Summaries](#) | [Download Citation](#)

☐ Select All

☐ **1. Occupational Asthma**
Adrian Draper
Journal of Asthma Jan 2002, Vol. 39, No. 1, Pages 1-10: 1-10.
[Citation](#) | [Full Text](#) | [PDF \(543 KB\)](#) | [PDF Plus \(546 KB\)](#) | [Add to Favourites](#) | [Related](#)

☐ **2. Occupational Asthma**
N. Balfour Slonim
Journal of Asthma Jan 1988, Vol. 25, No. 5, Pages 293-299: 293-299.
[Citation](#) | [PDF \(571 KB\)](#) | [PDF Plus \(187 KB\)](#) | [Add to Favourites](#) | [Related](#)

☐ **3. Preoccupational Asthma**
Constantine J. Falliers
Journal of Asthma Jan 1987, Vol. 24, No. 3, Pages 149-151: 149-151.
[Citation](#) | [References](#) | [PDF \(221 KB\)](#) | [PDF Plus \(100 KB\)](#) | [Add to Favourites](#) | [Related](#)

informa healthcare BOOKS

儲存檢索結果，並指定系統透過電子郵件通知方式更新我相關新資訊。

進一步針對初步查找結果做進一步的篩選查找。

透過RSS功能，取得個人檢索結果的新訊息。



檢索技巧

模糊查找:	例如：輸入dostoyevsky~	找到dostoevsky, dostoievski
複數查找:	例如：輸入Cell&	可查找 cell, cells
詞幹/詞根檢索:	例如：輸入Cell#	可查找cell, cells, cellular
切截字查詢:	例如：輸入 p*diatric	可找到 pediatric, paediatric
出版年份:	例如：在進階檢索輸入200?	查詢 2000年至2009年出版的文章資料
布林邏輯查找:	例如：輸入(chemotherapy OR radiotherapy) AND toxicity	文章包涵 chemotherapy或 radiotherapy且同時包含toxicity者，會被查出來。
精確查詢:	例如：'dynamic MR imaging'	可找到以該完整關鍵字呈現的文章。
停用字:	a, is, she, the, that, will 以及其他代名詞/連結詞，系統都會視為無意義的同用字	利用引號將前述字詞與關鍵字合在一起查找



圖書閱讀

Request a Trial



Email Content Alerts



Why publish with us

Significant differences in activities of daily living between significantly different groups (both donepezil groups) observation carried forward (ITT-LOCF) results observed case (O) ITT-LOCF population.

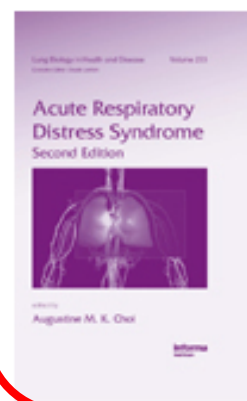


Special offer on respiratory books

Acute Respiratory Distress Syndrome

Second Edition

Augustine M K Choi



Published: November 2009

ISBN: 9781420088410

Edition: Second

Pages: 476

Size: 6 x 9 in

Format: Hardcover

70 illustrations

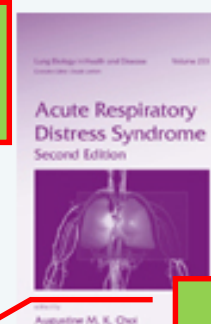
Book PDF (13192 KB)

圖書書目資訊

Quick Links

[Add to Favourites](#)

Purchase



Informa Healthcare offers a unique range of publishing formats.

[Buy Now](#)

圖書目錄

Introduction

[Chapter Opening](#) | [Online Chapter](#) | [Chapter PDF \(72 KB\)](#) | [PDF Plus \(73 KB\)](#)

Preface

[Chapter Opening](#) | [Online Chapter](#) | [Chapter PDF \(62 KB\)](#) | [PDF Plus \(63 KB\)](#)

Chapter 1

Definitions and Clinical Risk Factors

The acute respiratory distress syndrome (ARDS) is characterized by increased permeability of the alveolar-capillary membrane, diffuse alveolar damage, the accumulation of proteinaceous interstitial and intra-alveolar edema, and the presence of hyaline ...

[Chapter Opening](#) | [Online Chapter](#) | [Chapter PDF \(193 KB\)](#) | [PDF Plus \(209 KB\)](#)

Chapter 2

Epidemiology of Acute Lung Injury: A Public Health Perspective

Critical care clinicians are drawn to practice in the intensive care unit by the physiological nature of

內文閱讀：

- Chapter Opening-章節說明
- Online Chapter- HTML格式全文
- Chapter PDF
- PDF Plus



飛資

FlySheet Med-Informatics Co., Ltd.

如有推薦閱讀圖書...

Reproductive Toxicology

Third Edition

Robert W. Kapp, Jr and Rochelle W. Tyl,



Published: September 2010
eBook ISBN: 9781420073447
ISBN: 9781420073447
Edition: Third
Pages: 420
Size: 6x9
Format: Hardcover
52 illustrations

Preface

[Chapter Opening](#) | [Online Chapter](#) | [Chapter PDF \(58 KB\)](#) | [PDF Plus \(59 KB\)](#)

Chapter 1

Biology and physiology of fertilization

Fertilization is the sequence of molecular and cellular events that culminates in the union of the male and female haploid genome (Fig. 1). This review summarizes the current understandings of fertilization-related events that occur both to the male and ...

[Chapter Opening](#) | [Online Chapter](#) | [Chapter PDF \(289 KB\)](#) | [PDF Plus \(293 KB\)](#)

Chapter 2

47

Quick Links

[Add to Favourites](#)

[Book PDF \(7758 KB\)](#)

[Book PDF Plus](#)

[Reprints](#)

Users Also Read

[FDA and ICH perspectives on reproductive and developmental toxicology](#)

Purchase



Informa Healthcare offers a unique range of published formats.

[Buy Now](#)

顯示大多數閱讀
Reproductive
Toxicology的讀者，
也會看這一本



利用手機連線閱讀

- 方法一：校內**Wi-Fi**環境註冊
 - 1) 手機連上校內**Wi-Fi**網路
 - 2) 連上**Informa Healthcare**註冊個人帳號，即可使用
- 方法二：網站註冊，取得認證碼配對
 - 1) 透過校內電腦於**Informa Healthcare**網站註冊個人帳號
 - 2) 註冊完畢，取得認證碼
 - 3) 手機連上**3G**或**Wi-Fi**網路登入個人帳號
 - 4) 手機畫面輸入認證碼配對



1) 註冊個人帳號

Access provided by

iversity

About Us

Mobile

Help

Advertise

Links

informa
healthcare

completed over

1500

studies

ACM
global
central laboratory

Home

Journals

Books

Resources

Services

Subscribe

Username:

Password:

Login

Register

Athens

Shibboleth

Advanced Search

Go

All Books and Journals

Purchase online
book content
by chapter



Email Content
Alerts



Why publish



Welcome to informahealthcare.com

Connect to the expert insight from the global publisher, Informa Healthcare. Access the full text of over 700 pharmaceutical and medical titles. Engage with exclusive interactive content from both our books and journals portfolios, and enhance your learning with easy-to-use research tools.

Customise your experience of this site by [registering today](#). Registration is free and only takes a minute to complete. [Register now](#) or [login](#).

For librarians and information managers >
[Click here](#) to learn more about trial usage and institutional access for both books and journals.

For medical writing and communications professionals >
[Click here](#) to learn more about pre- and post-publication services available directly from Informa Healthcare.

Subject Areas

[Addictions](#)

[Anaesthesiology](#)

[Audiology](#)

[Biotechnology](#)

[Book Series](#)

[Cardiology](#)

[Cell Biology](#)

[Communication Disorders](#)

[Critical Care](#)

[Dentistry](#)

[Dermatology and Cosmetic Science](#)

[Disability and Rehabilitation](#)

[Drug Delivery](#)

[Drug Metabolism](#)

1.1) 填寫個人資料

Request a Trial

New User Registration

Subject Areas

Access provided by

Welcome Ms. Erin1 Li | [Your Account](#)

informa

healthcare

Home

Journals

Books

Resources

Services

Subscribe

Request a Trial

We have sent a confirmation email to the address you supplied during the registration process.

Submit

reCAPTCHA™

stop spam.
read books.

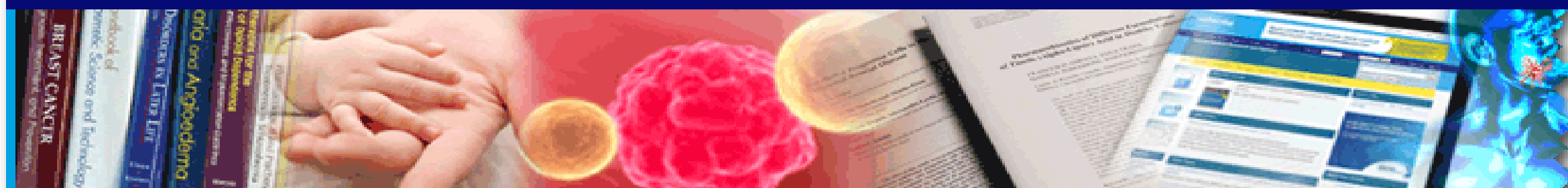
2)取得認證碼

Welcome Ms. Erin Li | [Your Account](#) | [About Us](#) | [Mobile](#) | [Help](#) | [Advertise](#) | [Links](#)

Access provided by University | Welcome Ms. Erin Li | [Your Account](#)

informa
healthcare

[Home](#) [Journals](#) [Books](#) [Resources](#) [Services](#) [Subscribe](#)



Request a Trial



Pair Mobile Device

Enter the following pairing code into the mobile app:

u f x z q 2

Your mobile device will now be linked with your email address.

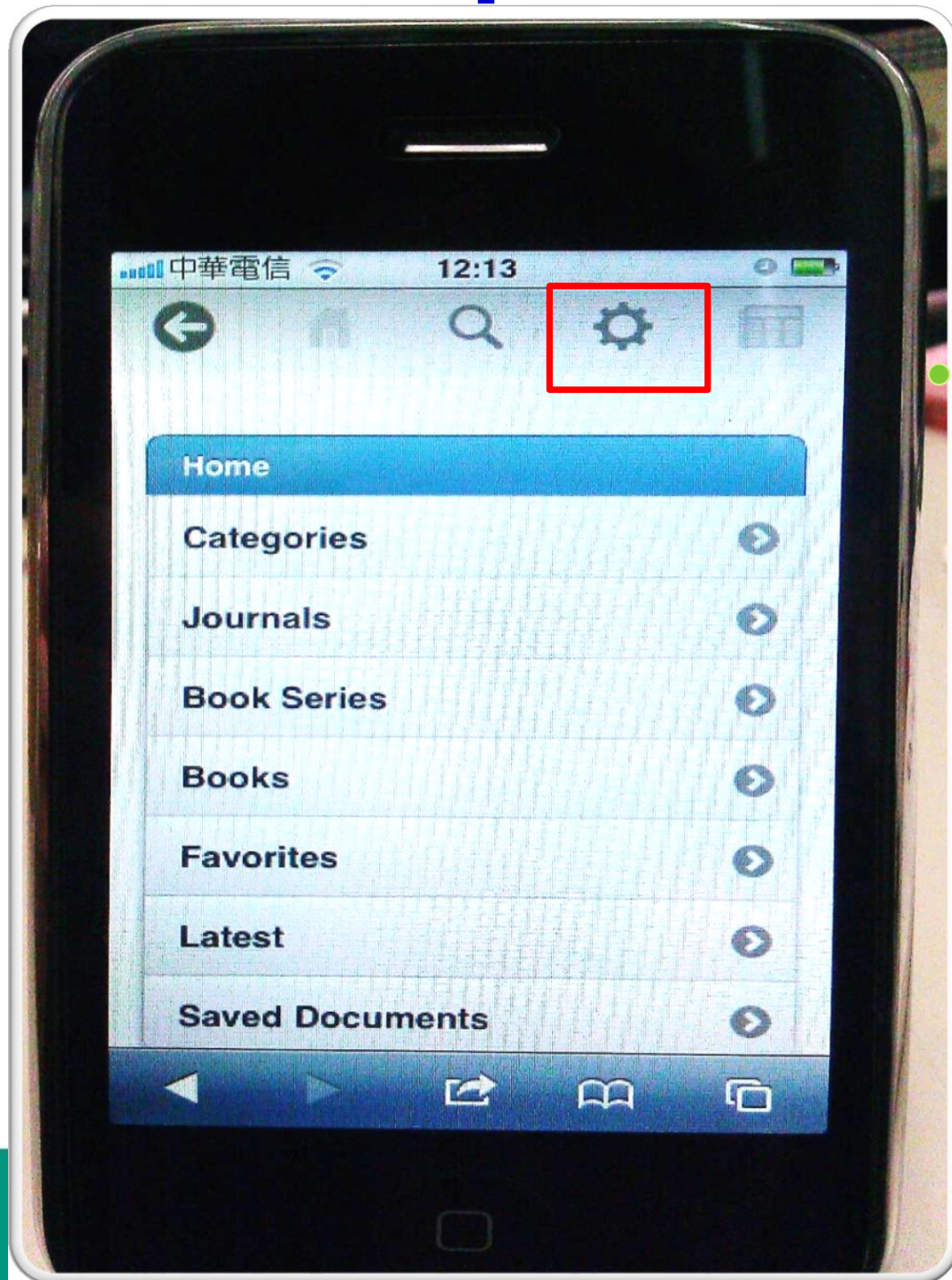
It will also be linked with your institution's subscription for a period of 30 days, after which you will need to re-register your mobile device.

**Email Content
Alerts**



3) 連上網路，連結-

<http://informahealthcare.com>



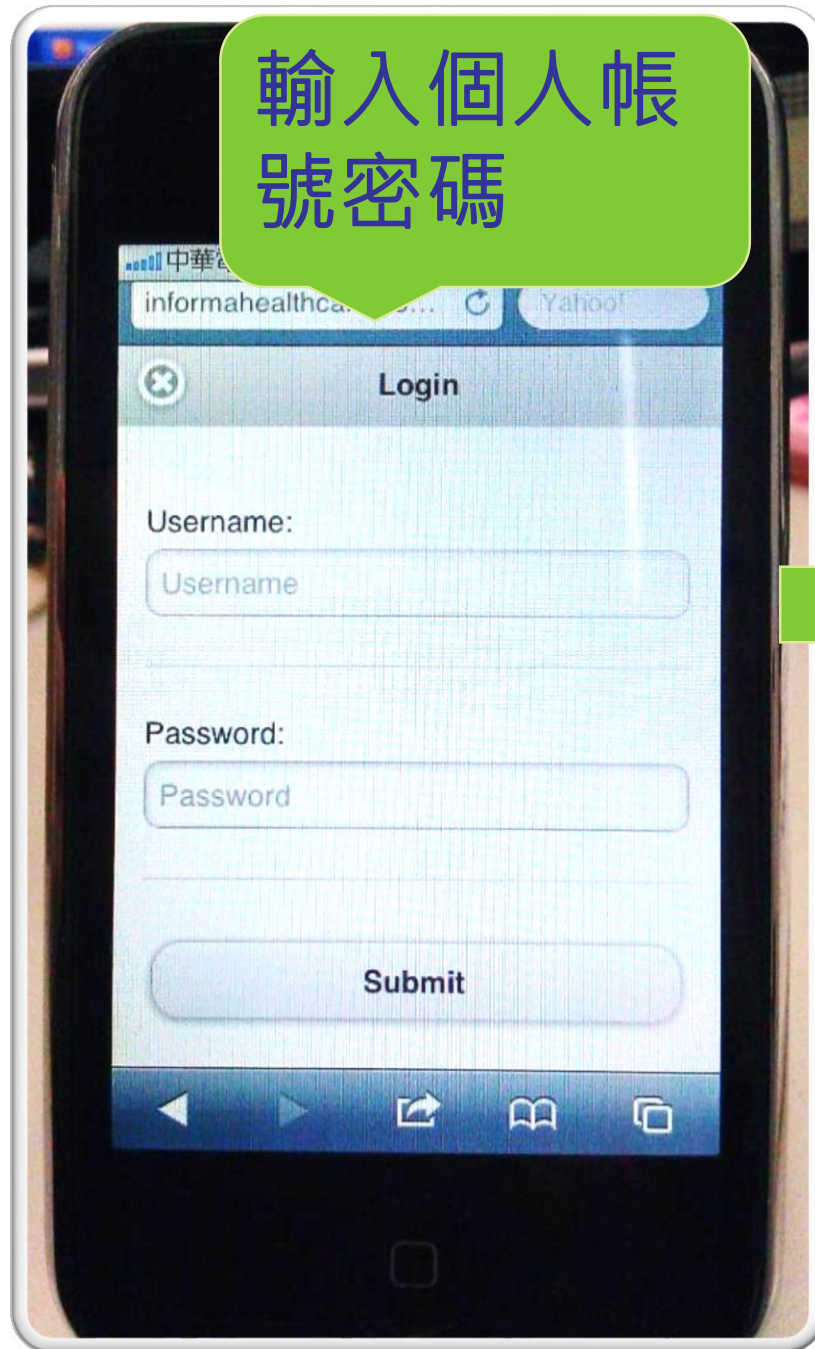
點選此，進行
帳號登入與配
對



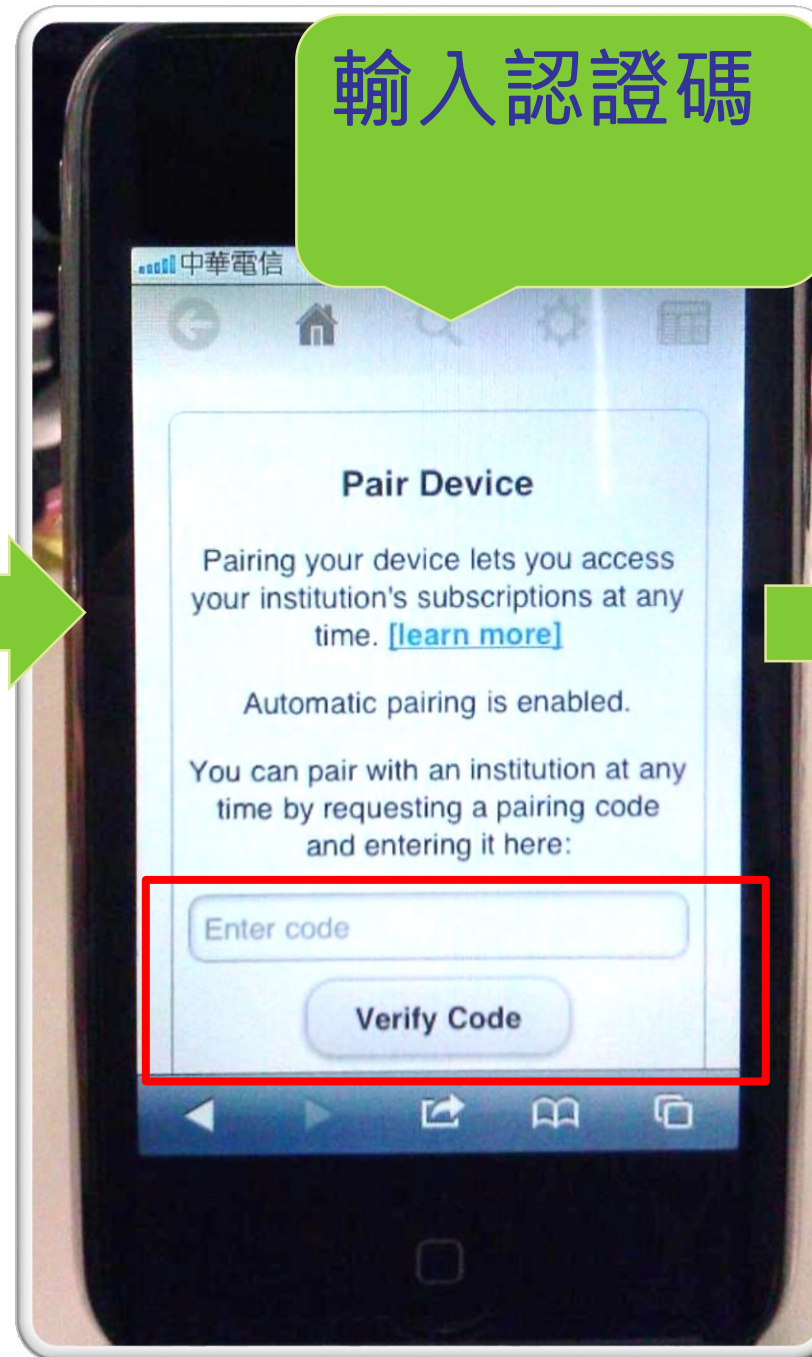
飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

4) 登入個人帳號與配對

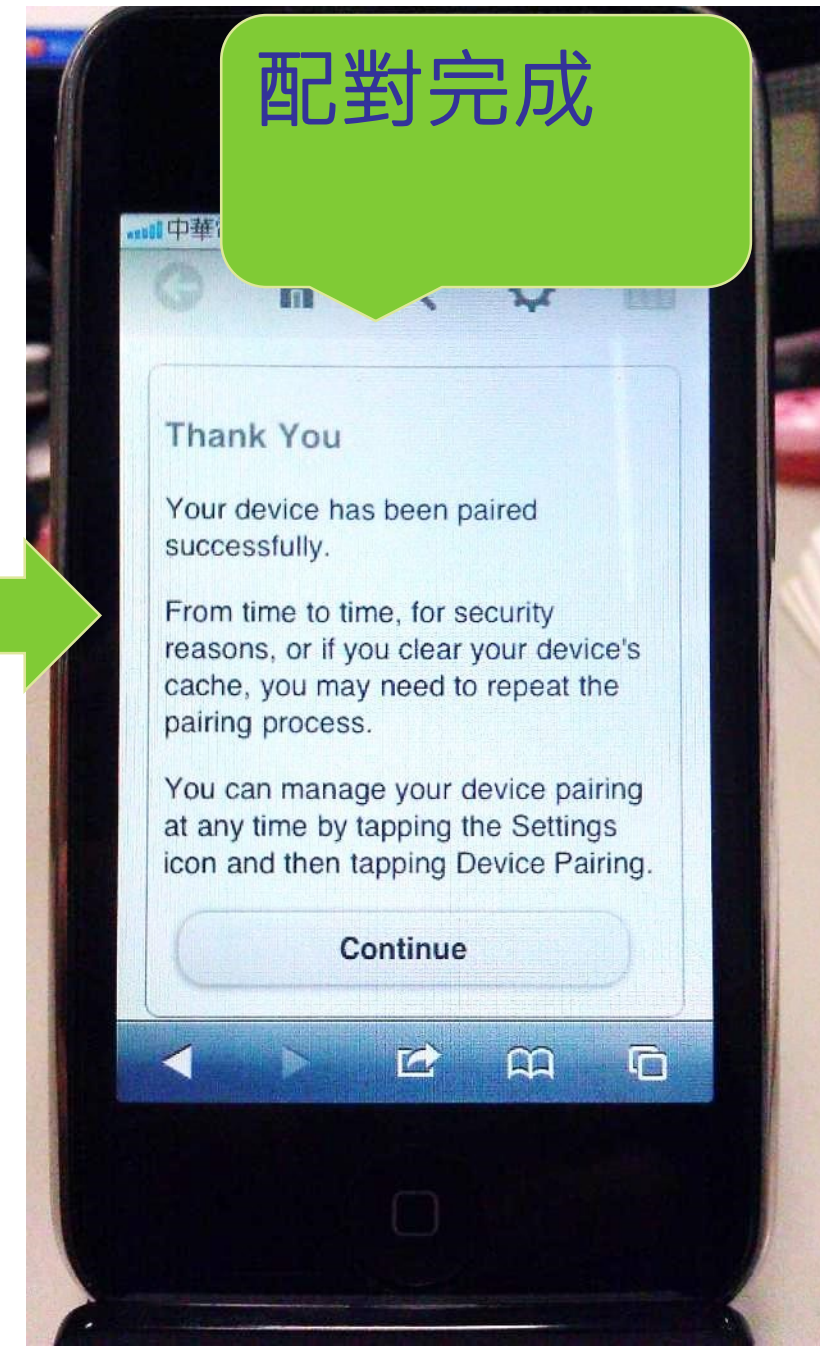
輸入個人帳號密碼



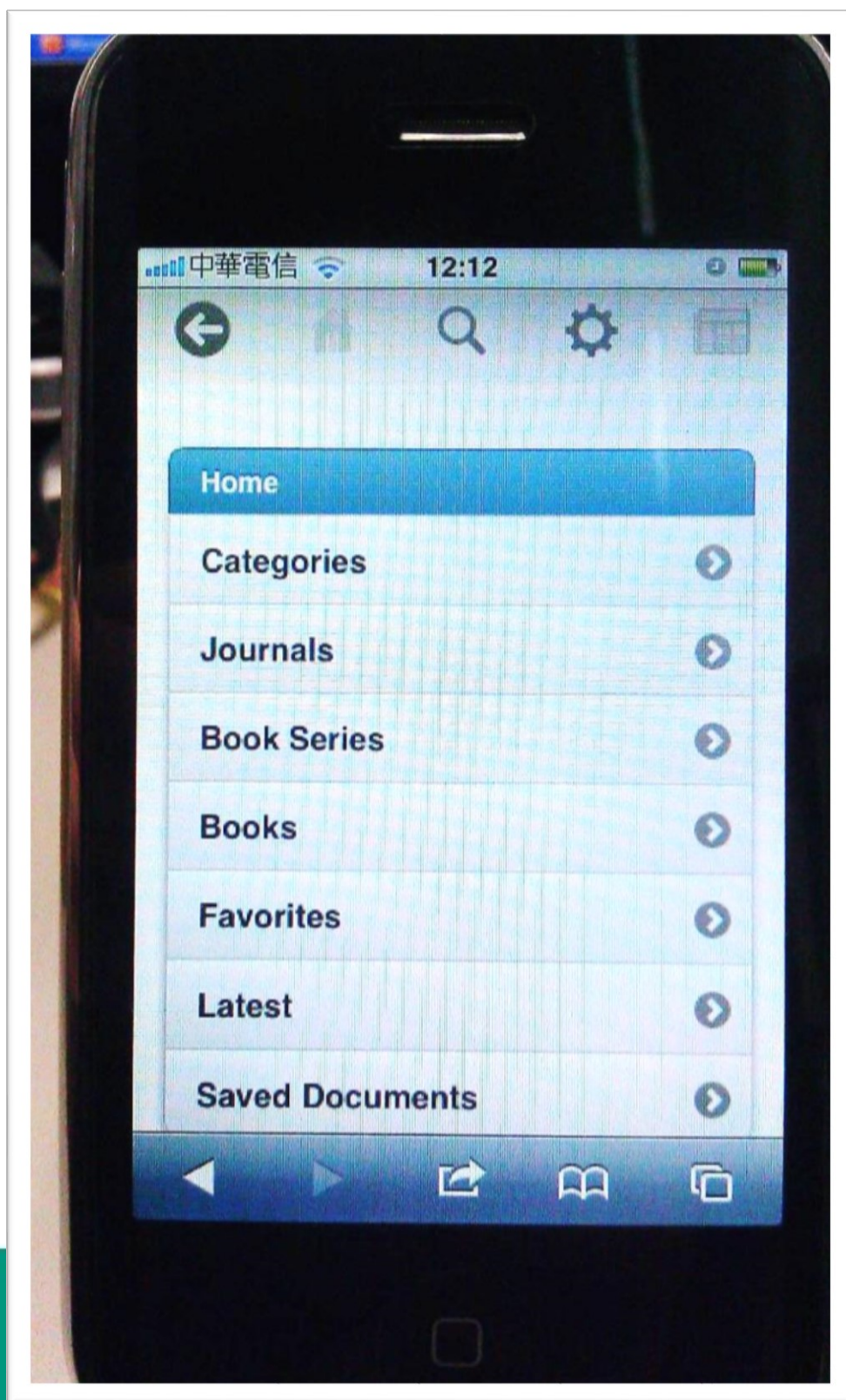
輸入認證碼



配對完成

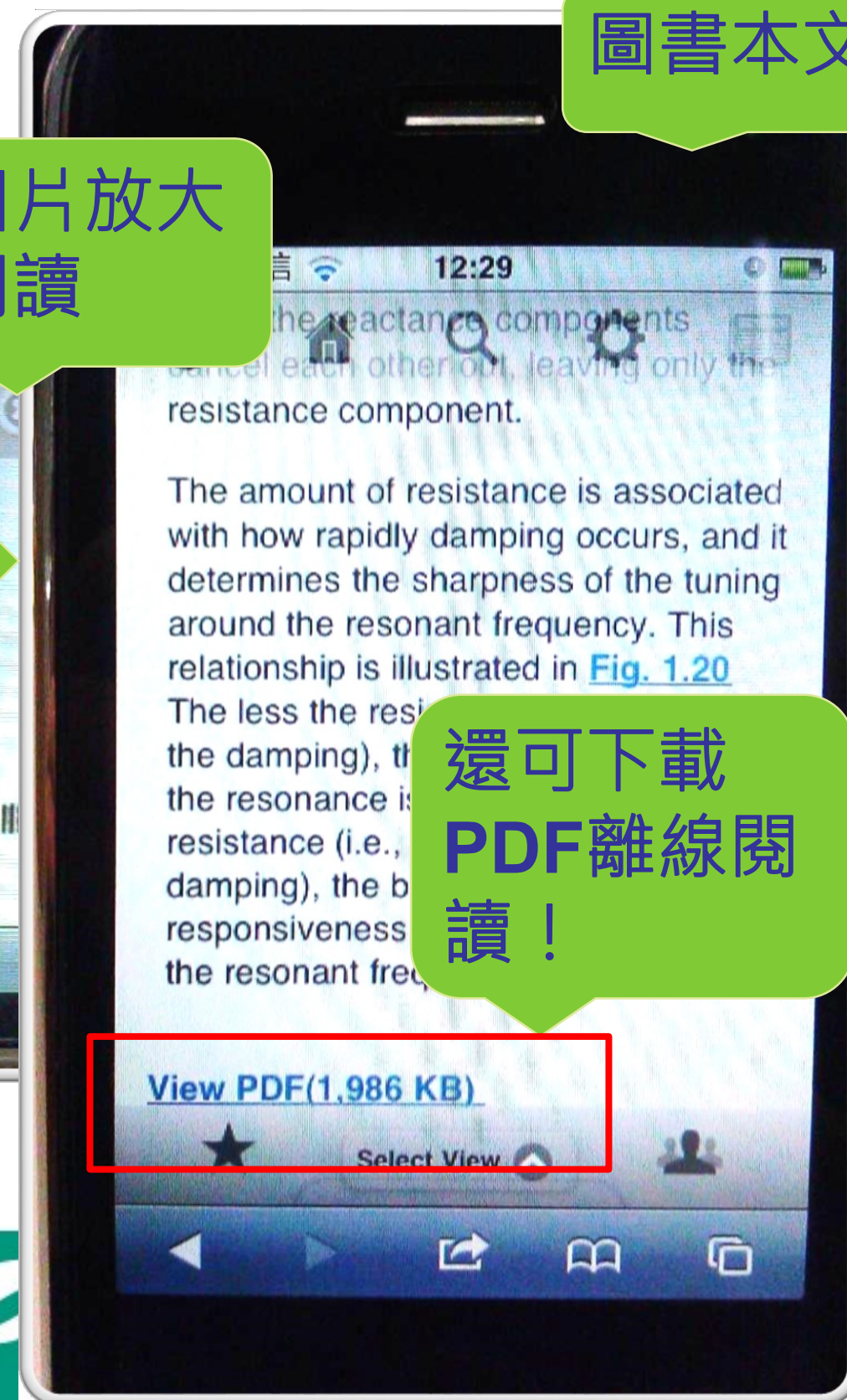


5) 開始閱讀囉！



圖片放大
閱讀

圖書本文



還可下載
PDF 離線閱
讀！

[View PDF\(1,986 KB\)](#)

Select View

特色與使用說明

Karger



Karger 電子叢書內容涵蓋整個生物醫學不同的範圍，超過**40**個叢書系列提供給您在科學研究和臨床實踐的最新發現和發展，最精闢且廣泛的綱要集成。

出版叢書都是由醫學領域的精英和傑出專家撰寫和編輯，每一卷期都是全心全力為某一個特定領域的時下課題著筆。

大部分的**Karger**叢書也都被收錄於**MEDLINE**資料庫裡。



S.Karger 起源於 1890 年

- S. Karger AG (卡爾格)，是瑞士一家著名生物醫學出版公司。1890 年創建于德國柏林，1937 公司總部遷至在瑞士的巴塞爾 (Basel, Switzerland)。
- 具有 120 年的悠久歷史，完全專注於醫學文獻的出版社。

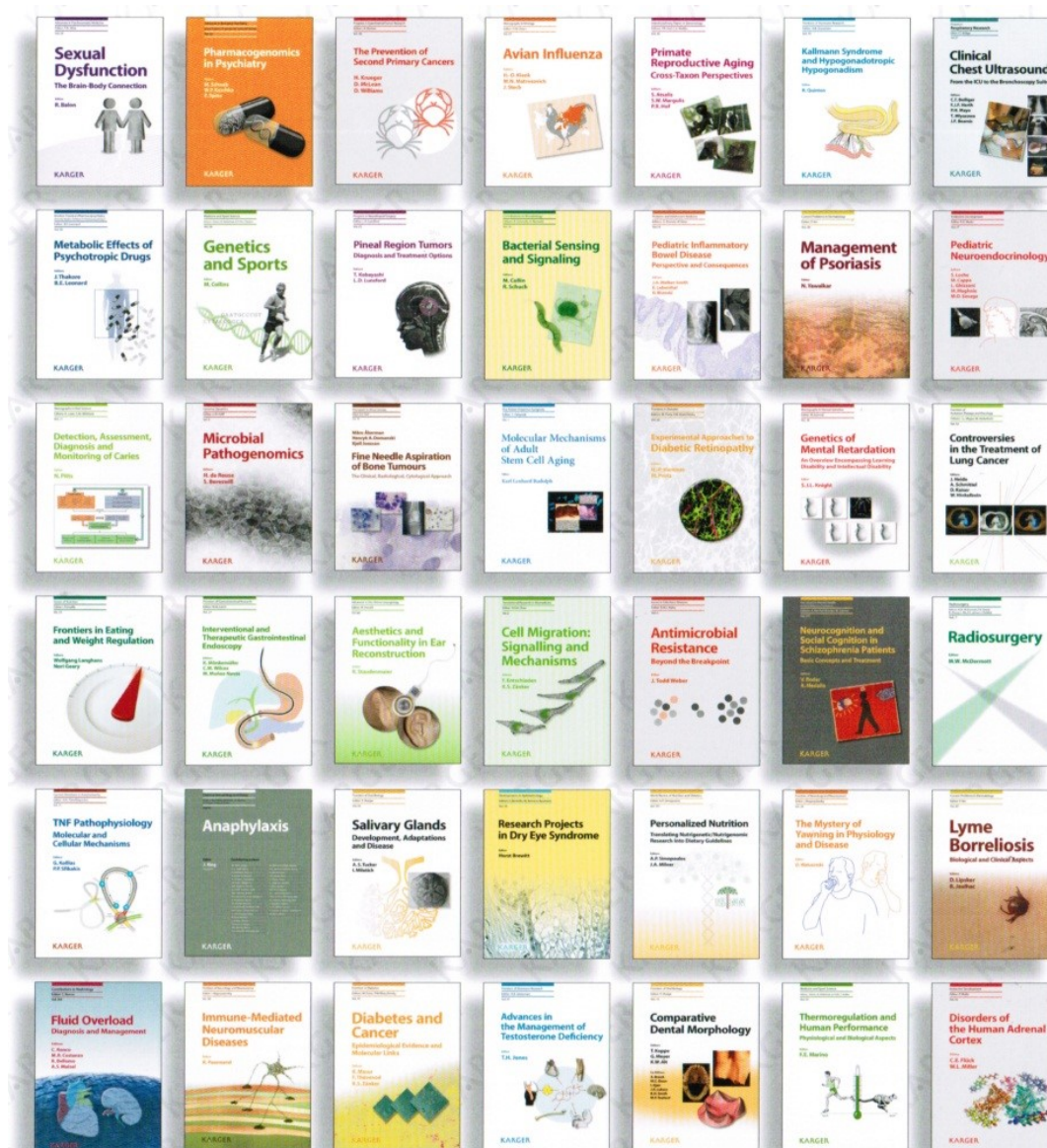


Samuel Karger



生醫出版領域權威

- **Karger**出版品的學科領域涵蓋了傳統醫學和現代醫學的最新發展，每年出版
 - 80餘種期刊
 - 約150本新書，包括41系列叢書(印刷版和電子版)和專著
- 想要詳細瞭解**Karger**出版品學科主題及清單，請瀏覽以下網頁：
 - 學科主題：
www.karger.com/subjectguide
 - 期刊清單：www.karger.com/journals
 - 電子書清單：www.karger.com/ebooks



Karger 平台特點

- 提供簡易、進階檢索，以及瀏覽功能
- 平台與Goolge Scholar合作
- 提供PDF檔格式全文
- 社群推薦服務  Recommend this
- 參考文獻連結
- 電子期刊與電子書同一平台
- 無同時上線使用人數限制



A. 資源瀏覽

[Subject Guide](#) [Journals](#) [Books](#) [Services](#) [Resources](#)

C 加值服務2

B. 檢索



Association for Research in Vision and Ophthalmology

Fort Lauderdale FL, May 1-5, 2011

Come and see the Karger [ophthalmology](#) program at booth #319.

13th European Congress of Endocrinology

Rotterdam, April 30 – May 4, 2011

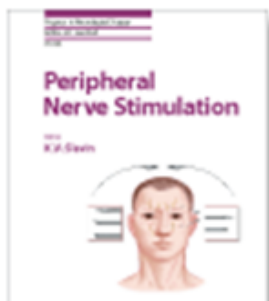
Have a look at our publications in [endocrinology](#) at the Karger booth #16.

C 加值服務1.

*An essential manual for beginners and senior researchers alike*

Guide for Investigator Initiated Trials

This book covers the entire spectrum of a clinical trial, reviewing the different stages step by step: financial planning, crucial aspects of trial design, the authorization process and, finally, documentation. Moreover, it contains helpful tips, a practical glossary, instructions and a large number of resources.

[More details and free sample chapters](#)*Answers fundamental questions of the current state of research and clinical experience*

Peripheral Nerve Stimulation

This unique compilation of the latest theoretical and practical information on electrical stimulation of peripheral nerves is written by leading experts in the rapidly expanding field of neuromodulation, including basic and clinical research.

News

Personalized Medicine
(Free article access)[Diabetes](#)
[Influenza](#)

Price Lists 2011

New Releases:
[Spring 2011](#)

Special Services

[Conference & Book
Fair Schedule](#)[Karger Hospital
Collection](#)[Karger eBooks
Collection](#)

The Company

[Search](#)[Login/Admin](#)
[Logout](#)[Sitemap](#)
[Help](#)
[Contacts](#)

Case Reports in

[Dermatology](#)[Gastroenterology](#)[Nephrology and
Urology](#)[Neurology](#)[Oncology](#)[Ophthalmology](#)[Virology and
Infectious Diseases](#)Karger
Gazette
Stimulating. Topical. Free.

基本檢索

Complete Website Search

Search

[Advanced Search](#)

[Search Tips](#)

進階檢索

檢索幫助

Search across book and journal information, resources and services as well as journal articles and book articles/chapters

檢索框

Copyright © 2009 S. H.

Google™

搜尋提示

本文件介紹基本搜尋概念，並說明可以更有效產生搜尋結果的進階技巧。

主題：

- [開始使用搜尋服務](#)
 - [拼字](#)
 - [大寫](#)
 - [常見字詞](#)
 - [依排序日期](#)
 - [數字](#)
- [擴大搜尋範圍](#)
- [縮小搜尋範圍](#)
 - [單字排除](#)
 - [詞組搜尋](#)
 - [範圍搜尋](#)
 - [數字範圍](#)
 - [日期範圍](#)
 - [中繼資料和中繼標記範圍](#)
- [進階搜尋運算子](#)

開始使用搜尋

如要搜尋文件，請在搜尋框輸入一些敘述性字詞，然後按一下 Enter 鍵或搜尋按鈕。搜尋網頁會隨即開啓，並列出與搜尋字詞相關的文件和網頁清單，最相關的搜尋結果會排在網頁最前面。在預設的情況下，系統只會傳回包括所有搜尋字詞的網頁。而範圍的大小完全取決於輸入字詞的多寡。字詞之間無須加上「and」。例如，若要搜尋技術產品規格文件，請輸入下列內容：

進階檢索 (精確查詢資料)

Advanced Search

Find results	with all of the words		10 results ▼	Search
	with the exact phrase			
	with at least one of the words			
	without the words			
Occurrences	anywhere in the page			
Sort	Sort by relevance			
Search in	Complete Website			
Book series	-			
Time span	Since 1998			
	- OR -			
Journal	-			
Time span	-			

進階檢索框

選擇每頁顯示檢索結果的數量

對檢索詞做限定，縮小檢索範圍，以快速獲得所需文章。



進階檢索 (精確查詢資料)

Advanced Search

Find results **1** with **all** of the words 10 results

2 with the **exact phrase**

3 with **at least one** of the words

4 **without** the words

Occurrences

Sort

Search in

Book series

Time span Since 1998
- OR -

Journal

Time span

- 1** 包含所有關鍵字
- 2** 包含完整的字句 (精確匹配片語)
- 3** 包含任何一個字詞
- 4** 不包括指定字詞



Advanced Search

Find results	with all of the words		10 results	Search
	with the exact phrase			
	with at least one of the words			
	without the words			
5 Occurrences	anywhere in the page			
6 Sort	Sort by relevance			
7 Search in	Complete Website			
Book series				
Time span	Since 1998			
	- OR -			
Journal				
Time span				

5 Occurrences (檢索詞來源)

anywhere in the page (出現在文章的任何地方)

In the title of the page (出現在文章的標題)

6 Sort (檢索結果排序)

Sort by relevance (按相關度排序)

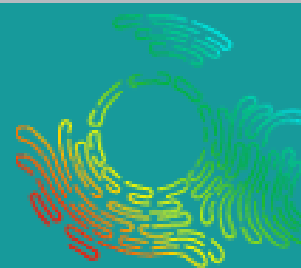
Sort by date (按時間排序)

7 Search in

Complete Website (網路網站) Contents (目錄) Journal Information (期刊資訊)

Book Information (圖書資訊) Author & Editors (作者以及編輯)





The Company

Subject Guide

Journals

Books

Services

Resources

Search

Login/Admin

Logout

Sitemap

Help

Contacts

Spotlight



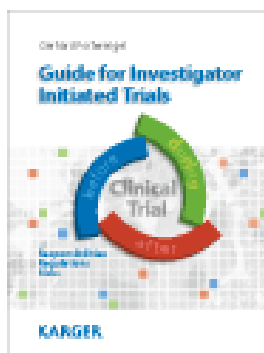
Research in Vision and Ophthalmology

Fort Lauderdale FL, May 1–5, 2011

Come and see the Karger [ophthalmology](#) program at booth #319.

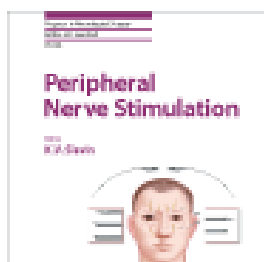
13th European Congress of Endocrinology

Rotterdam, April 30 – May 4, 2011

Have a look at our publications in [endocrinology](#) at the Karger booth #16.*An essential manual for beginners and senior researchers alike*

Guide for Investigator Initiated Trials

This book covers the entire spectrum of a clinical trial, reviewing the different stages step by step: financial planning, crucial aspects of trial design, the authorization process and, finally, documentation. Moreover, it contains helpful tips, a practical glossary, instructions and a large number of resources.

[More details and free sample chapters](#)*Answers fundamental questions of the current state of research and clinical experience*

Peripheral Nerve Stimulation

This unique compilation of the latest theoretical and practical information on electrical stimulation of peripheral nerves is written by leading experts in

News


Personalized Medicine
(Free article access)

Diabetes
Influenza


Price Lists 2011

 New Releases:
Spring 2011

Special Services

Conference & Book
Fair Schedule
Karger Hospital
Collection
Karger eBooks
Collection

Case Reports in

Dermatology**Gastroenterology****Nephrology and**
Urology**Neurology****Oncology****Ophthalmology****Virology and**
Infectious Diseases
 Karger
Gazette
Stimulating. Topical. Free.

content.karger.com/ProdukteDB/produkte.asp?Aktion=showprod...


 飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

Title Index

題名索引：包括叢書和非叢書

Serial and non-serial publications and special / supplement journal issues

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

題名索引

Book Series · Current Program

All Series

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

叢書索引

Non-Serial Book Index

Multimedia

Complete index of all titles published independently; includes hard-cover reprints and special/supplement journal issues

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

非叢書/
專著索引

New Releases: 4th quarter 2010

In Preparation

Releases: 3rd quarter 2010

Apheresis: Principles and Practice

3rd edition

Ascites, Hyponatremia and Hepatorenal Syndrome: Progress in Treatment

Frontiers of Gastrointestinal Research Vol. 28, 2011

The Chromosomes of Terraranan Frogs

Cytopathology of the Glandular Lesions of the Female Genital Tract

Monographs in Clinical Cytology Vol. 20, 2011

Depression: From Pathophysiology to Pharmacotherapy

新書通報

叢書瀏覽

Book Series · Current Program

■ All Series

A B C D E F G H I J K L M N O P Q R S T U V W X Y Z

A

▲
[Advances in Biological Psychiatry](#)
[Advances In Cardiology](#)
[Advances in Oto-Rhino-Laryngology](#)
[Advances in Psychosomatic Medicine](#)
[Antibiotics and Chemotherapy](#)

B

▲
[Biovalley Monographs](#)

C

▲
[Chemical Immunology and Allergy](#)
[Contributions to Gynecology and Obstetrics](#) 
[Contributions to Human Development](#)
[Contributions to Microbiology](#)
[Contributions to Nephrology](#)
[Contributions to Oncology / Beiträge zur Onkologie](#)
[Current Directions in Autoimmunity](#)
[Current Problems in Dermatology](#)
[Current Studies in Hematology and Blood Transfusion](#)

D

▲
[Developments in Biologicals](#)
[Developments in Ophthalmology](#)

E

▲
[Else Kröner-Fresenius Symposia](#)
[Endocrine Development](#)

瀏覽全部，含已停
刊的叢書主題系列

叢書主頁

Chemical Immunology and Allergy

叢書名

Editor(s): [Ring, J. \(Munich\);](#) [Blaser, K. \(Davos\);](#)
[Capron, M. \(Lille\);](#) [Denburg, J.A. \(Hamilton Ont.\)](#)

Chemical Immunology and Allergy

'... There can be few immunologists in a position to ignore the help provided by these timely reviews... essential reading for virtually all immunologists.' *Immunology*

Series Home

Aims and Scope

Alerts & RSS

Further Reading

Immunology

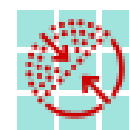
Allergy

Search in this series

Search

Immunology

- ▼ [Current and Planned Publications](#)
- ▼ [Active Journals](#)
- ▼ [Active Book Series](#)
- ▶ [Free Alert](#)
- ▶ [All publications \(since 1890\)](#)
- ▶ [Recommended Links](#)



延伸閱讀相關的期刊或圖書

本叢書下的書籍



Now listed in PubMed/MEDLINE!

Journal of Innate Immunity

After a very successful first year of publication the journal has been selected to be indexed and included in **PubMed/MEDLINE** – a major achievement for a newly launched journal!

Search

Subject Guide

Journals

Books

Services

Resources

Login/Admin

Logout

Sitemap

Help

Contacts

T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases

Preliminary Pages

I Contents / Preface

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7
[Article \(PDF 368 KB\)](#)
[Free Access](#)

Paper

1 Th17 and Treg Cells Innovate the Th1/Th2 Concept and Allergy Research

[Schmidt-Weber, C.](#)

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7
[Article \(PDF 190 KB\)](#) [Free Preview](#)

8 Regulatory T Cells and Antigen-Specific Immune Responses

[Kretschmer, K.](#) ; [Apostolou, I.](#) ; [Verhagen, J.](#)
Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7
[Article \(PDF 202 KB\)](#) [Free Preview](#)

16 Molecular Mechanisms of Regulatory T Cells

[Chatila, T.](#)

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7
[Article \(PDF 360 KB\)](#) [Free Preview](#)

29 Interaction of Regulatory T Cells with Antigen Presenting Cells and Disease

[Mahnke, K.](#) ; [Ring, S.](#) ; [Bedke, T.](#) ; [Schmidt-Weber, C.](#)

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases. Chem Immunol Allergy. Basel, Karger, 2008, vol 94, pp 1-7

Th17 and Treg Cells Innovate the Th1/Th2 Concept and Allergy Research

C.B. Schmidt-Weber

Allergy and Clinical Immunology, Imperial College London, London, UK

Abstract

Allergic reactions are caused by harmless allergens, which are recognized by the specific immune system. Allergen-specific T cells are assumed to play a key role in the sensitization phase and in immunological memory. Current immunological concepts suggest that asymptomatic T-cell memory cells also exist, tagging the allergen as harmless and preventing an inappropriate response and thus allergic symptoms. Proinflammatory T cells mediate allergic inflammation by exceeding the induction of IgE and competing with other T-cell subsets. Therefore, molecular mechanisms leading to pro- or anti-inflammatory T-cell memory cells appear as the key mechanism in allergy. Copyright © 2008 S. Karger AG, Basel

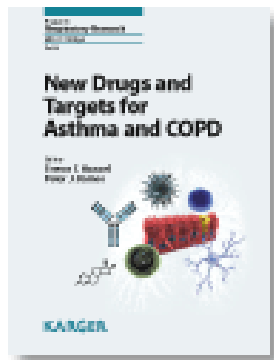
The dichotomic Th1/Th2 paradigm has dominated our view of allergy pathogenesis and has produced important concepts such as the hygiene hypothesis. Multiple studies could demonstrate the validity of this system, while it left open issues. The discovery of new T-cell subsets changed our cellular perspective, while a new work hypothesis on T-cell differentiation remains to be reformulated. Allergen-specific immune responses are dependent on B and T cells which encounter allergens as a whole by the immunoglobulin receptors or are presented by dendritic cells/B cells as peptide by the T-cell receptor. The IgE production of B cells

requires the help of IL-4-producing Th2-type T cells to switch from IgM towards IgE. In contrast to B cells, T cells do not have direct allergen contact and therefore their function with the immune system is much more difficult to understand than the Ig-producing B cells. The Th1/Th2 paradigm was based on two T-cell subsets with the memory fraction of T cells, one IFN- γ -secreting Th1 and a Th2 subset characteristic for IL-4-secreting cells. Th1 and Th2 cells differentiate from antigen-inexperienced naive T cells, which polarize upon initial antigen challenge to Th1 or Th2 cells, but do not form mixed phenotypes. Since Th2 cells are critically important for the IgE switch of B cells, it was hypothesized that Th2 cells are important for humoral responses as observed in IgE-dominated allergic disease and are in competitive balance with Th1 cells, as observed in infections. Because of the competitive and exclusive mechanism of differentiation, which polarizes T-cell responses towards a discrete phenotype, it was hypothesized that allergen immunization along Th1 pathways could deviate allergen-specific responses away from Th2 phenotype and thus generate an allergen tolerance by immune deviation. Similarly, the hygienic conditions in a westernized lifestyle were suggested to limit Th1

如何在圖書中檢索？

圖書主頁

New Drugs and Targets for Asthma and COPD



Editor(s): [Hansel, T.T.](#) (London); [Barnes, P.J.](#) (London)

■ Online Access

[Table of Contents](#) / [Fulltext](#) / [Pay Per View](#)

[Series Home](#)

[Details & Prices](#)

Order this title

[Print Edition](#)

[Online Edition](#)

[Order Information](#)

[PDF Leaflet](#)

Recommend this



Further Reading

[Respiratory System](#)

[Allergy](#)

[Immunology](#)

[Asthma](#)

[Pharmacology](#)

Search in this book

toll-like receptors

Search

Foreword and Preface ([Free PDF](#))

Free Sample Chapters

- J.A. Mitchell, R. Sorrentino, N. Cartwright, M. Paul-Clark:
Toll-like receptor 2 as therapeutic target in lung disease
[Free Access](#)
- R. Marshall, I. Faiferman:
IL-5-directed approaches in the treatment of eosinophil-driven disease
[Free Access](#)

在本書中進一步檢索，
如輸入Toll-like
receptors

Reporting the latest progress

Asthma, allergy and chronic obstructive lung disease are common throughout the world and are increasing in incidence, particularly in the developing world.

KargerActiveBook

New online book versions!

有限公司
s Co., Ltd.

Toll-like receptors

Search

[Advanced Search](#)

[Search Tips](#)

Search

Results 1 - 10 of about 12 for Toll-like receptors. Search took 0.08 seconds.

[Sort by date](#) / Sort by relevance

Narrow your search

No narrowing is possible for this search query.

[PDF] [Toll-like receptor 3late](#) [\[Abstract\]](#)

... **Toll-like receptors** (TLRs) occupy a central role in innate immunity as they detect pathogen-associated molecular patterns (PAMPs) and direct the adaptive ...

Citation: Hansel TT, Barnes PJ (eds): New Drugs and Targets for Asthma and COPD. Prog Respir Res. Basel, Karger 2010, vol 39, pp 73–79

Doi: 10.1159/000320802

[PDF] [Toll-like receptor 7 and 8 agonistse](#) [\[Abstract\]](#)

... 87 **Toll-like receptor 7 and 8 agonistse** ... The **Toll-like receptors** identified as key mediators of the innate immune response to infections. ...

Citation: Hansel TT, Barnes PJ (eds): New Drugs and Targets for Asthma and COPD. Prog Respir Res. Basel, Karger 2010, vol 39, pp 87–93

Doi: 10.1159/000320804

[PDF] [Toll-like receptor 4late](#) [\[Abstract\]](#)

... **Toll-like receptor 4late** The target ... J Leukoc Biol 2007, 81(1): 1-5. 3. Miyake K. Roles for accessory molecules in microbial recognition by **Toll-like receptors**. ...

Citation: Hansel TT, Barnes PJ (eds): New Drugs and Targets for Asthma and COPD. Prog Respir Res. Basel, Karger 2010, vol 39, pp 81–86

Doi: 10.1159/000320803

[PDF] [Toll-like receptor 9 activation with CpG oligodeoxynucleotides for ...](#) [\[Abstract\]](#)

... 95 **Toll-like receptor 9** activation with CpG oligodeoxynucleotides for asthma therapylate ... Krieg AM. Antiinfective applications of **toll-like receptor 9** agonists. ...

Citation: Hansel TT, Barnes PJ (eds): New Drugs and Targets for Asthma and COPD. Prog Respir Res. Basel, Karger 2010, vol 39, pp 95–99

Doi: 10.1159/000320805

[PDF] [Pattern recognition receptors](#) [\[Abstract\]](#)

檢索結果
備註為一
篇文章，
PDF格式

摘要

[Title Index](#)[Book Series](#)[Non-serial Titles](#)[Book News](#)

New Drugs and Targets for Asthma

Toll-like receptor 7 and 8 agonists

Harant H

Hansel TT, Barnes PJ (eds): *New Drugs and Targets for Asthma and COPD*. Prog Respir Res. Basel, Karger 2010, vol 39, pp 87–93 (DOI: 10.1159/000320804)

[Article \(PDF 885 KB\)](#) [Free Preview](#)

Recommend this chapter



Copyright © 2010 S. Karger AG, Basel

Hansel TT, Barnes PJ (eds): *New Drugs and Targets for Asthma and COPD*. Prog Respir Res. Basel, Karger 2010, vol 39, pp 87–93

Toll-like receptor 7 and 8 agonists

Hanna Harant

The Toll-like receptors (TLR) 7 and 8 are mediators of the innate immune response to viral infections. They recognize single-stranded RNAs, but also a variety of small-molecular-weight compounds, such as the imidazoquinoline compounds imiquimod and resiquimod, as well as guanosine analogues and adenine derivatives. While TLR7 is predominantly expressed in plasmacytoid dendritic cells (pDC) and B lymphocytes, TLR8 is mainly expressed by myeloid dendritic cells and monocytes. Activation of TLR7 by agonists induces production of interferon- α (IFN- α) by pDCs, but also inflammatory cytokines, such as interleukin-12 (IL-12), tumor necrosis factor- α (TNF- α), IFN- γ , and also IL-10. TLR8 activation results mainly in the induction of inflammatory cytokines such as IL-12, TNF- α and IFN- γ . Moreover, agonists can induce dendritic cell maturation and B-cell proliferation. Allergic asthma is characterized by a biased Th2-type immune response, and thus activation of TLR7/8 could be effective in treatment of atopic disease by modulation towards a Th0/Th1-type immune response. Indeed, in several preclinical animal models it was demonstrated that TLR7/8 activation by an agonist can inhibit development of experimental asthma, and cause a shift from a Th2-type towards a Th0/Th1-type immune activation.

The target

In the industrialized world, the prevalence of atopic diseases such as asthma and allergic rhinitis has substantially increased over the last decades. A decreased exposure to immunomodulatory products of bacteria and parasites, and to viral infections during early childhood has been suggested to contribute to the increase in allergic diseases, as populations in preindustrialized countries with increased exposure to childhood infections are less susceptible to the development of allergic disorders (1). The lower incidence of hay fever in larger families with more frequent infections transmitted by older siblings was the basis for formulation of the “hygiene hypothesis” (2). It has been further reported that children raised in rural areas in Europe are less susceptible to develop hay fever and allergic rhinoconjunctivitis, a finding that appears to be associated with increased livestock exposure, consumption of unpasteurized milk and exposure to bacteria-derived substances such as endotoxin or muramic acid (3). In addition, previous infections with hepatitis A, *Toxoplasma gondii* or *Helicobacter pylori* were also associated with lower incidence of the development of asthma and allergic rhinitis (4, 5). One explanation for the reduced risk of developing atopic disease could be the skewing of the Th1/Th2-balance from allergy-promoting Th2 cells towards Th1 cells, induced by infections. However, helminth infections, which cause a

(PAMPs) derived from bacteria, viruses, fungi or protozoa (9). The term Toll derives from a surface receptor identified in *Drosophila* (10) which was later found to be involved in the *Drosophila* antifungal immune defense (11). The first human homologue was then identified by Medzhitov et al. (12). To date, 10 human TLRs have been identified (reviewed in 13–15). Activation of TLRs initiates the innate immune response by inducing expression of antimicrobial genes and inflammatory cytokines, and also leads to antigen-specific adaptive immunity through activation of dendritic cells.

Four members of the TLR family, TLR3, TLR7, TLR8 and TLR9, have been shown to detect nucleic acids. TLR3 recognizes double-stranded RNAs and is implicated in the recognition of viruses. TLR7 and TLR8 recognize guanosine- and uridine-rich single-stranded RNAs (ssRNAs) derived from viruses such as human immunodeficiency virus, vesicular stomatitis virus and influenza virus (16–18). TLR9 recognizes bacterial DNA containing unmethylated CpG motifs but can also be activated by synthetic oligodeoxynucleotides (ODN) containing CpG motifs (19, 20). TLR9 is also involved in viral recognition (21, 22). While TLR7, TLR8 and TLR9 are phylogenetically related (23, 24), TLR3 is evolutionarily distant. However, unlike the other TLRs which are expressed at the cell surface, the nucleic acid-detecting TLRs are localized in intracellular vesicles, such as

Hanna Harant
Respiratory
Diseases
Novartis Institute
for Biomedical
Research
Vienna
Austria

延伸閱讀

Blaser K (ed): T Cell Regulation in Allergy, Asthma and Atopic Skin Disease. Basel, Karger, 2008, vol 94, pp 1-7

Th17 and Treg Cells Innovate the Th1/Th2 Concept and Allergy

C.B. Schmidt-Weber

Allergy and Clinical Immunology, Imperial College London, London

Abstract

Allergic reactions are caused by harmless allergens, which are recognized by the specific immune system. Allergen-specific T cells are assumed to play a key role in the sensitization phase and in immunological memory. Current immunological concepts suggest that asymptomatic T-cell memory cells also exist, tagging the allergen as harmless and preventing an inappropriate response and thus allergic symptoms. Proinflammatory T cells mediate allergic inflammation by exceeding the induction of IgE and competing with other T-cell subsets. Therefore, molecular mechanisms leading to pro- or anti-inflammatory T-cell memory cells appear as the key mechanism in allergy. Copyright © 2008 S. Karger AG, Basel

The dichotomic Th1/Th2 paradigm has dominated our view of allergy pathogenesis and has produced important concepts such as the hygiene hypothesis. Multiple studies could demonstrate the validity of this system, while it left open issues. The discovery of new T-cell subsets changed our cellular perspective, while a new work hypothesis on T-cell differentiation remains to be reformulated. Allergen-specific immune responses are dependent on B and T cells which encounter allergens as a whole by the immunoglobulin receptors or are presented by dendritic cells/B cells as peptide by the T-cell receptor. The IgE production of B cells

the pathogenic features. The T cells carry the acquired phenotype into the tissue under the control of the antigen specificity and translate this antigen-associated information into the tissues, which in turn become immunoactive by secretion of chemokines, acute phase cytokines and other mediators of inflammation. We anticipate that immunotolerance is also linked to the tissue response, either directly or with the help of environment-sensing dendritic cells.

Future and Perspective

The newly discovered T-cell subsets are an important step regarding our attempts to translate immunology into clinically relevant therapeutic

strategies to control disease. The example of Th17 cells highlights the specific, probably timely restricted window of action, which these cells occupy in pathology in inflammatory disease. Immunologic treatment must be specified on the current disease status. This implies that future anti-T-cell and based on the individual

Acknowledgments

Supported by Grant No. Theler Foundation, Zurich, Switzerland.

References

1. Dijkstra H, Dijkstra J, Blaser K, Schranz C, Zangemeister-Wittke U, Akbar AN, Simon HU: Role of eosinophil apoptosis in allergic inflammation. *Int Arch Allergy Immunol* 2001;124:242-245.
2. Simon HU, Plotz SG, Simon D, Schranz C, Zangemeister-Wittke U, Akbar AN, Simon HU: Role of eosinophil apoptosis in allergic inflammation. *Int Arch Allergy Immunol* 2001;124:242-245.
3. Gounni AS, Hamid Q, Rahman SM, Hoeck J, Yang J, Sham L: IL-9-mediated induction of eosinophil/CCL11 in human airway smooth muscle cells. *J Immunol* 2004;173:2771-2779.
4. Laoukili J, Perret E, Willems T, Minty A, Parthoens E, Houcine O, Coste A, Jorissen M, Marano E, Caput D, Tournier P: IL-13 alters mucociliary differentiation and ciliary beating of airway epithelial cells. *Am J Respir Cell Mol Biol* 2004;31:36-42.
5. Deshpande DA, Dogan S, Walsea Miller SM, Amrani Y, Panettieri KA, Kannan MS: Modulation of calcium signaling by interleukin-13 in human airway smooth muscle: role of CD38/cyclic adenosine diphosphate-ribosyl transferase pathway. *Am J Respir Cell Mol Biol* 2004;31:36-42.
6. Dillon SR, Sprecher C, Hammon BL, Blalock J, Rosenfeld-Frankl P, Presnell SR, Haugen HS, Maurer Harder B, Johnston J, Bort S, Mc Kutter JL, Bukowski T, Shea R, IL, Dasovich M, Grant FJ, Lock L, Levin SD, LeCiel C, Waggle K, H, Topouzis S, Kramer J, Kuester Chen Z, Foster D, Parrish-Nowak Gross JA: Interleukin 31, a cytokine produced by activated T cells, in dermatitis in mice. *Nat Immunol* 2004;5:752-760.
7. Chattopadhyay S, Tracy E, Liang Robledo O, Rose-John S, Bauma Interleukin-31 and oncostatin-M Interleukin-31 and oncostatin-M

NCBI Resources How To

PubMed.gov

U.S. National Library of Medicine
National Institutes of Health

Search: PubMed

Limits Advanced search

Display Settings: Abstract

Blood. 1998 Aug 1;92(3):778-83.

Role for Bcl-xL in delayed eosinophil apoptosis mediated by granulocyte-macrophage colony-stimulating factor

Dibbert B, Daigle I, Braun D, Schranz C, Weber M, Blaser K, Zangemeister-Wittke U, Akbar AN, Simon HU.

Swiss Institute of Allergy and Asthma Research (SIAF), University of Zurich, Davos, Switzerland.

Abstract

Eosinophils are potent inflammatory cells involved in allergic reactions. Inhibition of apoptosis of purified eosinophils elucidate the role of Bcl-2 family members in the inhibition of eosinophil apoptosis, we examined the expression of Bcl-xL and Bax systems. We show herein that freshly isolated human eosinophils express significant amounts of Bcl-xL and Bax. By immunoblotting, flow cytometry, and immunocytochemistry, we show that spontaneous eosinophil apoptosis is a macrophage colony-stimulating factor (GM-CSF) or interleukin-5 (IL-5) results in maintenance or upregulation of Bcl-xL. Bcl-xL protein is also not expressed in tissue eosinophils as assessed by immunohistochemistry using two different eosinophil-specific antibodies. These data suggest that Bcl-xL acts as a survival factor and partially block the cytokine-mediated rescue of apoptotic death in these cells. These data suggest that Bcl-xL acts as a survival factor and partially block the cytokine-mediated rescue of apoptotic death in these cells.

Copyright 1998 by The American Society of Hematology.

PMID: 9680344 [PubMed - indexed for MEDLINE] Free Article

Publication Types, MeSH Terms, Substances

LinkOut - more resources



The Company

Subject Guide

Journals

Books

Services

Resources

Search

Login/Admin
LogoutSitemap
Help
Contacts

Spotlight



Association for Research in Vision and Ophthalmology

Fort Lauderdale FL, May 1–5, 2011

Come and see the Karger *ophthalmology* program at booth #319.

13th European Congress of Endocrinology

Rotterdam, April 30 – May 4, 2011

Have a look at our publications in *endocrinology* at the Karger booth #16.

Case Reports in

Dermatology

Gastroenterology

Nephrology and
Urology

Neurology

Oncology

Ophthalmology

Virology and
Infectious Diseases

C加值服務1.

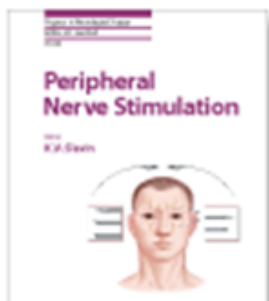


An essential manual for beginners and senior researchers alike

Guide for Investigator Initiated Trials

This book covers the entire spectrum of a clinical trial, reviewing the different stages step by step: financial planning, crucial aspects of trial design, the authorization process and, finally, documentation. Moreover, it contains helpful tips, a practical glossary, instructions and a large number of resources.

More details and free sample chapters



Answers fundamental questions of the current state of research and clinical experience

Peripheral Nerve Stimulation

This unique compilation of the latest theoretical and practical information on electrical stimulation of peripheral nerves is written by leading experts in the rapidly expanding field of neuromodulation, analgesia and movement disorders.

News



Personalized Medicine
(Free article access)

Diabetes
Influenza



Price Lists 2011

New Releases:
Spring 2011

Special Services

Conference & Book
Fair Schedule

Karger Hospital
Collection

Karger eBooks
Collection

針對皮膚科、腸胃科、腎臟泌尿科、腫瘤科、神經科、眼科以及感染科推出Case Report專輯，供讀者免費閱讀！



飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.



The Company

Subject Guide

Journals

Books

Services

Resources

Search

Login/Admin
LogoutSitemap
Help
Contacts

Case Reports in

Dermatology

Gastroenterology

Nephrology and
Urology

Neurology

Oncology

Ophthalmology

Virology and
Infectious DiseasesKarger
Gazette
Stimulating. Topical. Free.

Spotlight



Association for Research in Vision and Ophthalmology

Fort Lauderdale FL, May 1–5, 2011

Come and see the Karger *ophthalmology* program at booth #319.

13th European Congress of Endocrinology

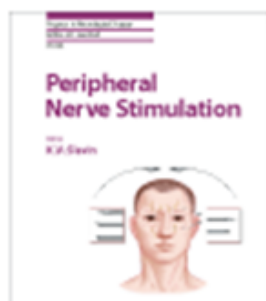
Rotterdam, April 30 – May 4, 2011

Have a look at our publications in *endocrinology* at the Karger booth #16.*An essential manual for beginners and senior researchers alike*

Guide for Investigator Initiated Trials

This book covers the entire spectrum of a clinical trial, reviewing the different stages step by step: financial planning, crucial aspects of trial design, the authorization process and, finally, documentation. Moreover, it contains helpful tips, a practical glossary, instructions and a large number of resources.

More details and free sample chapters

*Answers fundamental questions of the current state of research and clinical experience*

Peripheral Nerve Stimulation

This unique compilation of the latest theoretical and practical information on electrical stimulation of peripheral nerves is written by leading experts in the rapidly expanding field of neuromodulation, analgesia and neurorehabilitation.

News

Personalized Medicine
(Free article access)Diabetes
Influenza

Price Lists 2011

New Releases:
Spring 2011

Special Services

Conference & Book
Fair ScheduleKarger Hospital
CollectionKarger eBooks
Collection

Case Reports in Dermatology

Case Reports系列期刊目前提供免費閱讀服務

Editor(s):
Jemec G. (Roskilde)



Now searchable in PubMed

Editorial – free access

Gregor B.E. Jemec *in*
Dermatology

Acknowledgements (B)

透過直接點選卷期閱讀文章

Year	Vol.	Issue	pp.	
2011	3	<u>No. 1</u>	1-102	January – April
<u>2010</u>				
<u>2009</u>				

- Journal Home
- Journal Content
- Guidelines
- Editorial Board
- Aims and Scope

- Journal Contacts
- Related Links
- Congress Announcements
- PDF Leaflet
- Alerts & RSS

或利用關鍵字查詢本期刊資料

Online Peer Review

Search in this journal

Search

Now
searchable
in PubMed



- Search
- Subject Guide
- Journals
- Books
- Services
- Resources
- Login/Admin
- Logout
- Sitemap
- Help
- Contacts



The Company

Subject Guide

Journals

Books

Services

Resources

C加值服務2

Search

Login/Admin
LogoutSitemap
Help
Contacts

Spotlight



Association for Research in Vision and Ophthalmology

Fort Lauderdale FL, May 1–5, 2011

Come and see the Karger *ophthalmology* program at booth #319.

13th European Congress of Endocrinology

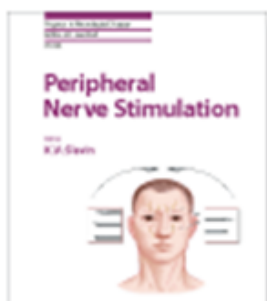
Rotterdam, April 30 – May 4, 2011

Have a look at our publications in *endocrinology* at the Karger booth #16.*An essential manual for beginners and senior researchers alike*

Guide for Investigator Initiated Trials

This book covers the entire spectrum of a clinical trial, reviewing the different stages step by step: financial planning, crucial aspects of trial design, the authorization process and, finally, documentation. Moreover, it contains helpful tips, a practical glossary, instructions and a large number of resources.

More details and free sample chapters

*Answers fundamental questions of the current state of research and clinical experience*

Peripheral Nerve Stimulation

This unique compilation of the latest theoretical and practical information on electrical stimulation of peripheral nerves is written by leading experts in the rapidly expanding field of neuromodulation, analgesia and neurorehabilitation.

News

Personalized Medicine
(Free article access)Diabetes
Influenza

Price Lists 2011

New Releases:
Spring 2011

Special Services

Conference & Book
Fair ScheduleKarger Hospital
CollectionKarger eBooks
Collection

Case Reports in

Dermatology

Gastroenterology

Nephrology and
Urology

Neurology

Oncology

Ophthalmology

Virology and
Infectious DiseasesKarger
Gazette
Stimulating. Topical. Free.

Offering Services to Add Value

線上特別服務單元



| Personalized Medicine

www.karger.com/in_focus



飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

Resources

Authors

Booksellers

Industry

Librarians

Advertisers

Students

in focus Personalized Medicine

A Karger service

The **in focus** collections provide a quick and convenient overview of content on a specific current topic from the Karger publishing program. Regularly updated, **in focus** helps you save time and effort in staying up to date.

Enjoy free online access to a selection of original articles, reviews and book chapters relevant to the field of personalized medicine until the end of July 2011!



針對時下醫學熱門話題，Karger匯集其所出版相關的主題文獻資料，以便利讀者掌握當下重要研究議題，與取得優質的參考訊息！

2011

- Review Articles
- Original Papers

2010

- Review Articles
- Original Papers

2009

- Review Articles
- Original Papers
- Short Communications

2008/2007

- Review Articles
- Original Papers

2011 Publications

Reviews Published in Journals

Clinical Application of Proteomics in Breast Cancer: State of the Art and Perspectives

Anthony Goncalves, François Bertucci
Med Princ Pract 2011;20:4-18 (DOI: 10.1159/000319544)

[Abstract](#) [Article PDF](#)

所有分享在當期的In focus的文章統統免費閱讀。

學資訊股份有限公司
ed-Informatics Co., Ltd.

Medical Information PUSH

透過醫學資訊自動推送服務，讓您掌握Karger出版資訊

- **RSS**

- 通過**RSS**閱讀器，可以自動取得期刊最新文章的通知與連結。

- **Alert**

- 通過**E-mail**獲得期刊最新文章의 出版信息



叢書主頁

Search

Subject Guide

Journals

Books

Services

Resources

Login/Admin

Logout

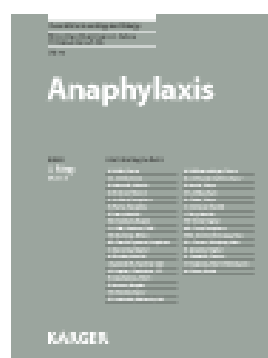
Sitemap

Help

Contacts

Chemical Immunology and Allergy

Editor(s): [Ring, J.](#) (Munich); [Blaser, K.](#) (Davos);
[Capron, M.](#) (Lille); [Denburg, J.A.](#) (Hamilton, Ont.);
[Holgate, S.T.](#) (Southampton); [Marone, G.](#) (Napoli);
[Saito, H.](#) (Tokyo)

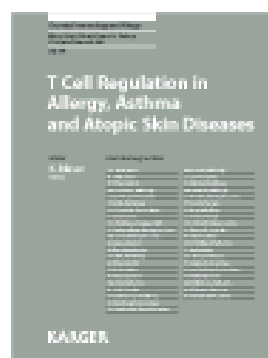


Vol. 95, 2010

Editor(s): [Ring, J.](#) (Munich)

Anaphylaxis

The state of the art in pathophysiology, epidemiology, diagnosis and treatment



Vol. 94, 2008

Editor(s): [Blaser, K.](#) (Davos)

T Cell Regulation in Allergy, Asthma and Atopic Skin Diseases

Important new findings for the development of novel allergy treatments



Vol. 93, 2007

Editor(s): [Marone, G.](#) (Naples)

Superantigens and Superallergens

Series Home

Aims and Scope

Alerts & RSS

Further Reading

Immunology

Allergy

Search in this series

Search

Services

- Subscriptions
- Site Licenses
- PPV & Reprints
- Book Orders
- Alerts & RSS**
- Info Downloads
- Price Lists
- Media Data
- Submission
- Rights & Permissions
- Press Service
- Customer Service

Information Services

RSS Feeds

Thanks to Karger **RSS** (Really Simple Syndication) feeds you can always have the latest articles of your favorite journals at your fingertips!

Continuously updated, the RSS feeds for Karger journals list the latest 20 articles which were published online and provides you with direct access to the article's abstract page and contents.

Go

將您訂閱的內容貼在**RSS**閱讀器中，即可及時獲得最新文章的連結

Alert Service

The upgraded free **Karger Alert system** offers a much wider selection and various interesting settings. Most importantly, it now includes e-article alerts for online-first journals as well as early book announcements and book release notifications! Compose your own free alert profile to make the most of this new information tool.

New Alert customer: Click on the 'Go' button below and open your alert account with your e-mail address.

To change your selection, the receiving e-mail address or **to unsubscribe:** Click on the 'Go' button and log in with your e-mail address no password required! For details see Tips and Help.

Go

輸入您的電郵信箱，即可獲得**Karger**期刊或書籍的最新文獻消息

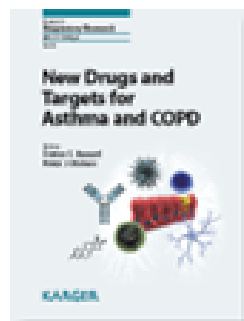


飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

文章推薦與分享

透過facebook、twitter、linkedin.com或E-mail分享文章

New Drugs and Targets for Asthma and COPD



Editor(s): [Hansel, T.T.](#) (London); [Barnes, P.J.](#) (London)

Online Access

[Table of Contents](#) / [Fulltext](#) / [Pay Per View](#)

[Foreword and Preface](#) ([Free PDF](#))

Free Sample Chapters

- J.A. Mitchell, R. Sorrentino, N. Cartwright, M. Paul-Clark:
Toll-like receptor 2 as therapeutic target in lung disease
[Free Access](#)
- R. Marshall, I. Faiferman:
IL-5-directed approaches in the treatment of eosinophil-driven disease
[Free Access](#)

[Series Home](#)

[Details & Prices](#)

Order this title

[Print Edition](#)

[Online Edition](#)

[Order Information](#)

[PDF Leaflet](#)

Recommend this



Further Reading

[Respiratory System](#)

[Allergy](#)

[Immunology](#)

[Asthma](#)

[Pharmacology](#)

Search in this book

Reporting the latest progress

Asthma, allergy and chronic obstructive lung disease are common throughout the world and are increasing in incidence, particularly in the developing world.

KargerActiveBook

New online book versions!

Enhanced content to read, follow

药股份有限公司
ormatics Co., Ltd.

特色與使用說明

Ovid/ LWW



由Lippincott Williams & Wilkins旗下超過200種電子書，為台灣學術電子書聯盟客制組合LWW醫院/醫學院必備電子書精選，以最經濟實惠的價錢，提供圖書館在有限的預算內可以獲得最多、最優質的電子書資源，提供臨床醫師、護理人員和實習學生最新、最快的醫學理論與發展。

- 提供優質、令人信賴，並且為臨床醫護人員高度引用的內容
- 來自Brandon/Hill 和Doody's Star Rating®的優質推薦
- 以最經濟的價格獲得最多的優質內容
- 全套電子書享有永久使用權
- 透過自然語言查詢，快速的獲得所需資訊



LWW Custom Books Collection

- 由Lippincott Williams & Wilkins旗下超過200種電子書，組合而成
- 包含主題：
 - 基礎醫學
 - 臨床醫學
 - 心理學
 - 藥學
 - 護理學…等
- Brandon/Hill 和Doody's Star Rating®的優質推薦
- 提供瀏覽與查詢雙重方式閱讀



OvidSP 平台特色

- 提供自然語言檢索(簡易)、進階檢索，以及瀏覽功能
- 全文提供：
 1. HTML
- 個人帳號設定
- 電子期刊、圖書同一使用平台
- 電子書無同時上線人數限制



直覺式電子書平台

**Wolters Kluwer**
Health

OvidSP

Help | Logoff

Search Journals Books My Workspace

[Browse All Books](#)

QUICK SEARCH ↑

All Books

BROWSE BY TITLE ↑

0	1	2	3	4	5	6
7	8	9	A	B	C	D
E	F	G	H	I	J	K
L	M	N	O	P	Q	R
S	T	U	V	W	X	Y
Z						

BROWSE BY SUBJECT ↑

[\[- Behavioral & Social Sciences\]](#)

[\[Psychology\]](#)

[\[- Clinical Medicine\]](#)

[\[Anesthesiology\]](#)

[Clinical Laboratory](#)

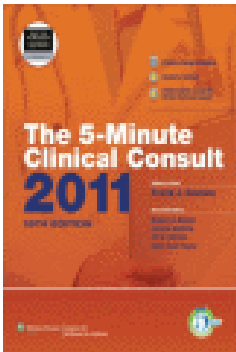
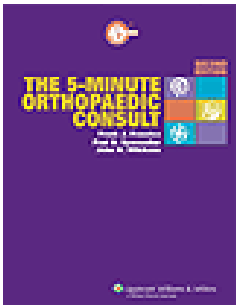
[\[Science & Medical\]](#)

All Books

Viewing 1 - 20 of 70 books:

5-Minute Clinical Consult 2011, The → Handbook of Dialysis

Next >> Last ▾

#	Title	Hide Book Covers
1.	 5-Minute Clinical Consult 2011, The Editor: Domino, Frank J. Publisher: Lippincott Williams & Wilkins Edition: 19th Edition ISBN: 978-1-6083-1259-7, 0-1608-3125-93	
2.	 5-Minute Orthopaedic Consult Editor: Frassica, Frank J.; Sponse Publisher: Lippincott Williams & V Edition: 2nd Edition ISBN: 0-7817-9971-6, 978-0-7817-99	
3.	 5-Minute Sports Medicine Consult Editor: Bracker, Mark D. Publisher: Lippincott Williams & Wilkins	

資料庫切換列：

- Search- 連結至資料庫檢索首頁
- Journals- 切換至期刊瀏覽頁面
- Books- 切換至電子書瀏覽頁面
- My Workspace- 切換至個人儲存空間

提供書籍資訊：
書名、作者/編輯、出版社、版本、ISBN

Quick Search-查詢範例

- 範例：
注意力不足過動症如何影響人際關係？

How does Attention Deficit Hyperactivity Disorder effect interpersonal relationship ?



簡易查詢-Quick Search

Search Journals Books My Workspace External Links

[Browse All Books](#)

QUICK SEARCH

All Books

BROWSE BY

0	1	2	3	4	5	6
7	8	9	A	B	C	D
E	F	G	H	I	J	K
L	M	N	O	P	Q	R
S	T	U	V	W	X	Y
Z						

BROWSE BY SUBJECT

[\[- Behavioral & Social Sciences\]](#)

[Psychology](#)

[\[- Clinical Medicine\]](#)

[Anesthesiology](#)

[Clinical Laboratory](#)

[Science & Medical](#)

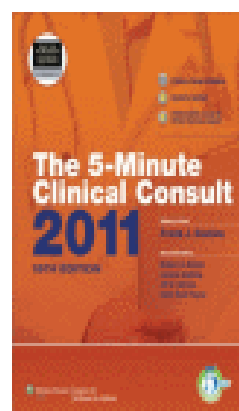
All Books

Viewing 1 - 20

5-Minute Clinical Consult

Title [Hide Book Covers](#)

1.



[5-Minute Clinical Consult 2011, The](#)

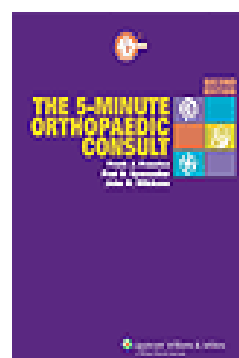
Editor: Domino, Frank J.

Publisher: Lippincott Williams & Wilkins

Edition: 19th Edition

ISBN: 978-1-6083-1259-7, 0-1608-3125-93

2.



[5-Minute Orthopaedic Consult](#)

Editor: Frassica, Frank J.; Sponseller, Paul D.; Wilckens, John H.

Publisher: Lippincott Williams & Wilkins

Edition: 2nd Edition

ISBN: 0-7817-9971-6, 978-0-7817-9971-3

3.



[5-Minute Sports Medicine Consult](#)

Editor: Brackner, Mark D.

Publisher: Lippincott Williams & Wilkins

直接輸入問題：How does Attention Deficit Hyperactivity Disorder effect interpersonal relationship

檢索結果

[Search](#) [Journals](#)

[Results Tools](#) [Opti](#)

▼ [Search Information](#)

[Clear Selected](#)

[View: Title](#) | [Citat](#)

[Links](#)

透過自然語言查詢，系統
顯示查詢之關鍵字

查詢的結果依據關聯度依序顯示（最高為5顆星）

You searched:

How does Attention Deficit
Hyperactivity Disorder
effect interpersonal
relationship {No Related
Terms}

- Search terms used:

interpersonal
attention deficit
hyperactivity
disorder

Search Returned:

1309 results

Sort By:

SCORE

[Customize Display](#)

▼ [Filter By](#)

[Add to Search History](#)

+Selected Only(0)

Relevance: ★★★★★

1. ☐ Chapter: • Psychological and Psychosocial Evaluation

Passage: ... Women with a history of preadolescent sexual abuse are at greater risk for substance abuse and mental disorders.134, 135, 136 Trauma experienced as a result of this abuse can also lead to other psychological disorders such as PTSD137 and personality disorders.11 Chronic pain patients who present with a comorbid personality disorder such as borderline personality disorder (BPD) may be at particular risk for substance abuse.11 Patients with BPD tend to have more intermittent patterns of drug abuse as a result of their characteristic impulsivity and frantic efforts to self-regulate their emotional distress and feelings of emptiness and boredom. This self-medicating, impulsive behavior is often chaotic in nature and in line with their other desperate attempts to act out, such as ..

顯示在該本書中
相關的內文段落

ntyne, Jane C., Rathmell, James P.
Pain (4th Edition)

Publisher: Lippincott Williams & Wilkins, 2010

[Purchase Print Copy](#)

• [Ovid Full Text](#)
• [Complete Reference](#)

點選 Ovid Full
Text直接連結書中
內文

Relevance: ★★★★★

2. ☐ Chapter: Other Additional Conditions That May Be a Focus of Clinical Attention

Passage: ... in interpersonal relationships, resulting in reluctance to attend school

• [Ovid Full Text](#)

Search Journals Books

[-] CHEMICAL HEALTH

- Chemical
Coping

- Impulsivity

- Assessment

- CONCLUSION

- References

綠色區塊部分標示出目前閱讀
的章節位置

紙本實際頁碼

P.276

文中也會利用紅色
與綠色字體標出關
鍵字所在：

紅色-查詢之關鍵字
綠色-延伸查詢的同
意字詞

紙本實際分頁以虛
線表示

A proclivity toward impulsive behavior has important clinical implications in chronic pain patients. This can become problematic because pain patients taking potentially abusable medications such as opioids may be at greater risk for abuse. There are a number of risk factors that have been associated with substance abuse that relate to impulsive behavior. Women with a history of preadolescent sexual abuse are at greater risk for substance abuse and mental disorders.^{134, 135, 136} Trauma experienced as a result of this abuse can also lead to other psychological disorders such as PTSD¹³⁷ and personality disorders.¹¹ Chronic pain patients who present with a comorbid personality disorder such as borderline personality disorder (BPD) may be at particular risk for substance abuse.¹¹ Patients with BPD tend to have more intermittent patterns of drug abuse as a result of their characteristic impulsivity and frantic efforts to self-

相關內文段落會
以黃色區塊標示



瀏覽- by Title

 **Wolters Kluwer**
Health

OvidSP

My Account | My PayPerView | Help | Log

Search Journals **Books** My Workspace External Links

[Browse All Books](#)

EMAIL JUMPSTART

QUICK SEARCH

All Books

BROWSE BY TITLE

0	1	2	3	4	5	6
7	8	9	A	B	C	D
E	F	G	H	I	J	K
L	M	N	O	P	Q	R
S	T	U	V	W	X	Y
Z						

BROWSE BY SUBJECT

- ☐ [-] Behavioral & Social Sciences
- ☐ Psychology
- ☐ [-] Clinical Medicine
 - ☐ Anesthesiology
 - ☐ Clinical Laboratory Science & Medical Technology

All Books

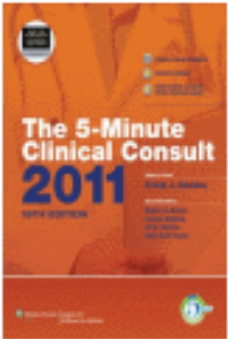
Viewing 1 - 2

5-Minute Clin

Next >> Last ▾

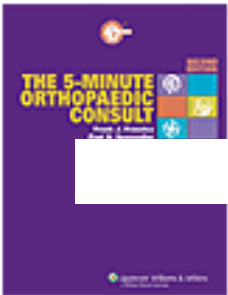
Title [Hide Book Covers](#)

1.



[5-Minute Clinical Consult 2011, The](#)
Editor: Domino, Frank J.
Publisher: Lippincott Williams & Wilkins
Edition: 19th Edition
ISBN: 978-1-6083-1259-7, 0-1608-3125-93

2.



[5-Minute Orthopaedic Consult](#)
Editor: Frassica, Frank J.; Sponseller, Paul D.; Wilckens, John H.
tt Williams & Wilkins
Edition: 2nd Edition
ISBN: 0-7817-9971-6, 978-0-7817-9971-3

3.



[5-Minute Sports Medicine Consult](#)
Editor: Bracker, Mark D.

使用者可以根據A-Z字母快速找到欲瀏覽圖書

[Browse All Books](#)

QUICK SEARCH

All Books

BROWSE BY TITLE

0	1	2	3	4	5	6
7	8	9	A	B	C	D
E	F	G	H	I	J	K
L	M	N	O	P	Q	R
S	T	U	V	W	X	Y
Z						

BROWSE BY SUBJECT

- [\[- Behavioral & Social Sciences\]](#)
- [Psychology](#)
- [\[- Clinical Medicine\]](#)
- [Anesthesiology](#)
- [Clinical Laboratory](#)
- [Science & Medical Technology](#)

All Books

Viewing 20 - 39 of 70 books:

Handbook of Dialysis → Manual of Ocular Diagnosis and Therapy

△ First << Previous Next >> Last ▽

Title [Hide Book Covers](#)

20.



[Handbook of Dialysis](#)

Editor: Daugirdas, John T.; Blake, Peter G.; Ing, Todd S.

Publisher: Lippincott Williams & Wilkins

Edition: 4th Edition

ISBN: 978-0-7817-4221-8

[Purchase Print Copy](#)

點選書名直接進入電子書內文

21.



[Handbook of Urology: Diagnosis & Therapy](#)

Editor: Siroky, Mike B.; Oates, Robert D.; Babayan, Richard K.

Publisher: Lippincott Williams & Wilkins

Edition: 3rd Edition

ISBN: 0-7817-4221-8

[Purchase Print Copy](#)



Books

My Workspace

External Links

[View Copyright Statement](#) | [Purchase Print Copy](#)

Handbook of Dialysis

> Front of Book > Editors

Search:

Current Book

All Books

☒ Check Spelling

FRONT OF BOOK



[+] Editors

[+] Authors

- Dedication

- Preface

TABLE OF CONTENTS



[+] I - Chronic Kidney
Disease Management

[+] II - Blood-Based
Therapies

[+] III - Peritoneal Dialysis

[+] IV - Clinical Problem
Areas

BACK OF BOOK



Edited by

John T. Daugirdas MD
Clinical Professor of
University of Illinois

Peter G. Blake MB
Professor of Medicine
University of Western

Todd S. Ing MD
Professor Emeritus
Department of Medicine
Affairs Hospital, H

Secondary Editors

Lisa McAllister

依據出版架構提供書中完整目錄

- Front of Book 書前頁：包括前言、編輯與作者等資訊
- Table of Contents 目錄：書本內容的主要章節目錄
- Back of Book 書後頁
 - 包含索引表與圖書附加解說如圖片與索引詞典。讀者可利用索引查尋有關主題的所在位置，再通過當中的連接進入書中閱讀相關內容。
 - Appendices 附錄
 - Resources 參考資源
 - Color Plates 彩圖
 - Back of Book Index 書末索引

瀏覽- by Subject

Wolters Kluwer
Health

OvidSP

Logged in as apdda4999

My Account | My PayPerView | Help | Logoff

Search Journals Books My Workspace External Links

QUICK SEARCH

All Books

BROWSE BY TITLE

0	1	2	3	4	5	6
7	8	9	A	B	C	D
E	F	G	H	I	J	K
L	M	N	O	P	Q	R
S	T	U	V	W	X	Y
Z						

BROWSE BY SUBJECT

 [+]

Behavioral & Social Sciences

 [+]

Clinical Medicine

 [+]

Health Professions

 Life & Biomedical Sciences

 [+]

Nursing

 Patient Education

 Pharmacology

All Books

Viewing 1 - 20 of 70 books:

5-Minute Clinical Consult 2011, The → Handbook of Dialysis

Next ➤ Last ▼

Wilckens, John H.

Edition: 2nd Edition

ISBN: 0-7817-9971-6, 978-0-7817-9971-3

3.



5-Minute Sports Medicine Consult

Editor: Bracker, Mark D.

Ovid: Browse Books - Google 瀏覽器

使用者可以根據想閱讀主題別瀏覽電子書。
本套電子書包含七大主題別：

- Clinical Medicine 臨床醫學
- Behavioral & Social Sciences 社會行為學
- Health Professions 健康醫學相關
- Life & Biomedical Sciences 生化醫學科學
- Nursing 護理學
- Patient Education 病患教育
- Pharmacology 藥理學

Browse by Subject

Wolters Kluwer Health | OvidSP

Logged in as adda49

My Account | my payreview | help | Log

Search Journals Books My Workspace External Links

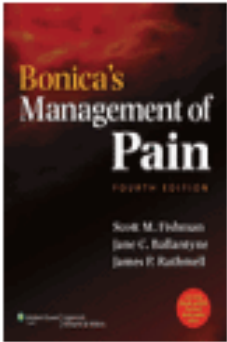
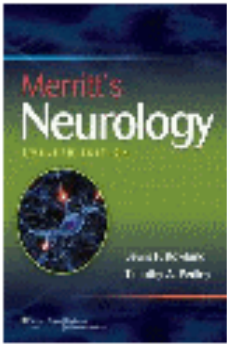
BROWSE BY SUBJECT

- [- Behavioral & Social Sciences
- Psychology**
- [- Clinical Medicine
 - Anesthesiology
 - Clinical Laboratory Science & Medical Technology
 - Critical Care Medicine
 - Dermatology
 - Emergency Medicine & Trauma
- [- Internal Medicine
 - Allergy & Immunology
 - Cardiology
 - Hematology
 - Infectious Diseases
 - Nephrology

Psychology

Viewing 1 - 4 of 4 books:

Bonica's Management of Pain → Substance Use Disorders: A Practical Guide

#	Title	Hide Book Covers
1.	 Bonica's Management of Pain Editor: Fishman, Scott M.; Ballantyne, Jane C.; Rathmell, James P. Publisher: Lippincott Williams & Wilkins Edition: 4th Edition ISBN: 978-0-7817-6827-6 Purchase Print Copy	
2.	 Merritt's Neurology Editor: Rowland, Lewis P.; Padle Publisher: Lippincott Williams & Edition: 12th Edition ISBN: 978-0-7817-9186-1, 0-7817-9186-3 Purchase Print Copy	
3.	 Psychiatric Interview, The: Practical Guides in Psychiatry	

主題名稱

點選書名直接進入電子書內文

[Search](#) [Journals](#) **[Books](#)** [My Workspace](#) [External Links](#)[View Copyright Statement](#) | [Purchase Print Copy](#)

Merritt's Neurology

[> Table of Contents](#) > [Section I - Symptoms of Neurologic Disorders](#) > [Chapter 1 - Signs and Symptoms in Neurologic Diagnosis: Approach to the Patient](#)Search: ☒ Check Spelling

TABLE OF CONTENTS

[\[-\]](#) Section I - Symptoms of Neurologic Disorders[\[+\]](#) Chapter 1 - Signs and Symptoms in Neurologic Diagnosis: Approach to the Patient[\[+\]](#) Chapter 2 - Delirium and Confusion[\[+\]](#) Chapter 3 - Memory Loss, Behavioral Changes and Dementia[\[+\]](#) Chapter 4 - Aphasia, Apraxia, and Agnosia[\[+\]](#) Chapter 5 - Syncope, Seizures and their Mimics

TOC 中 “+”表示有下分章節，點選該“+”可以展開段落清單

Chapter 1

Signs and Symptoms in Neurologic Diagnosis: Approach to the Patient

Lewis P. Rowland

Timothy A. Pedley

Accurate diagnosis is essential to making rational decisions about management and, increasingly in neurology, instituting effective treatment. Making a neurologic diagnosis requires a systematic approach to the patient. The history and physical examination provide essential but complementary data that form the cornerstone of diagnosis. Of course, laboratory tests are often necessary and are sometimes pathognomonic. They should, however, be ordered selectively, and students have to learn which tests are appropriate and when to order them. It is therefore necessary to know which diagnostic possibilities are reasonable considerations for a particular patient. Over-reliance on laboratory tests and

[Print Projects](#) | [Save](#) | [Print Preview](#) | [Email](#) | [Email Jumpstart](#)

進階查詢：特定主題圖表

- 目的：除了利用關鍵字或自然語言檢索查詢之外，可以利用**Books@Ovid**的**Search Fields**功能，針對特殊需求查找資料。
- 例如：查詢特定主題圖表
Caption Text



Search Journals Books My Workspace External Links

Search History (1 search) (Click to expand)

View Saved

Basic Search | Search Fields | Advanced Search | Multi-Field Search

Selected Resources

Ovid Resources: Books@Ovid September 09, 2010

進階查詢：特定主題圖表

Brain CT 輸入Brain CT

Search

My Fields

All Fields

Clear Selected

- | | | |
|--|--|--|
| ☐ af All Fields | ☐ at: All Titles | ☐ au: Author |
| ☐ ed: Book Editor | ☐ sb: Book Subset | ☐ ti: Book Title |
| ☐ bw: Book Title Word | ☐ bt: Byline Text | ☒ ct: Caption Text |
| ☐ ch: Chapter Author | ☐ tc: Chapter Title | ☐ dp: Date of Publication |
| ☐ td: Division Title | ☐ et: Edition Statement | ☐ fm: Front Matter |
| ☐ tx: Full Text | ☐ hd: Heading Title | ☐ ib: ISBN |
| ☐ is: ISSN | ☐ in: Institution | ☐ lg: Language |

Help Text

Click the plus/minus (+/-) button to add/ remove the field to the "My Fields" Area.

Results Tools Options

Select Range

Print
Email
Export
Add to My Projects
Keep Selected

Search Information

You searched:

Brain CT.ct.

- Search terms used:

brain

ct

Search Returned:

4 results

Sort By:

-

Customize Display

Filter By

Add to Search History

+Selected Only(0)

- Years

All Years

Current year

Past 3 years

Past 5 years

► Specific Year Range

Clear Selected

View: Title Citation Abstract

50 Per Page

1. ☐ Chapter: Hydrocephalus

Passage: Figure 53.5 A: Brain CT in a 58-year-old individual several hours after the sudden development of coma and right hemiparesis. Blood in the left thalamus and within the third and lateral ventricles is associated with hydrocephalus. B: Similar scan of adult 24 hours after the sudden onset of severe headache and meningism. Acute hydrocephalus with subarachnoid space blood is seen.

Editors: Rowland, Lewis P., Pedley, Timothy A.

Source: Merritt's Neurology (12th Edition)

Publisher: Lippincott Williams & Wilkins, 2010

Purchase Print Copy

+ My Projects

2. ☐ Chapter: Hydrocephalus

Passage: ... Brain CT.

Editors: Rowland, Lewis P., Pedley, Timothy A.

Source: Merritt's Neurology (12th Edition)

Publisher: Lippincott Williams & Wilkins, 2010

Purchase Print Copy

+ My Projects

3. ☐ Chapter: Hydrocephalus

Passage: ... Brain CT.

Ovid Full Text

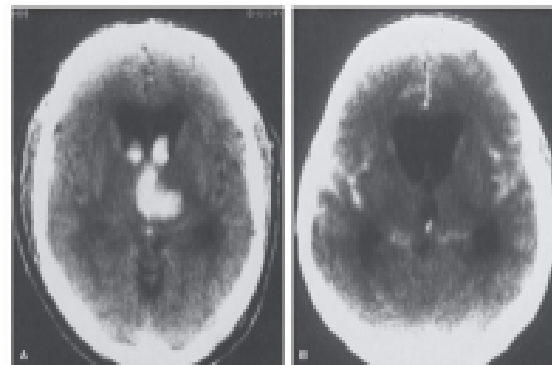
Complete Reference

飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.

– Figure 53.5 A: Brain CT in a 58-year-old individual several hours after the sudden development of coma and right hemiparesis. Blood in the left thalamus and within the third and lateral ventricles is associated with hydrocephalus. B: Similar scan of adult 24 hours after the sudden onset of severe headache and meningism. Acute hydrocephalus with subarachnoid space blood is seen.

– Figure 53.6 A: Axial T1-weighted

intracerebral hemorrhage of ICH in adults also causes hydrocephalus, especially if there are clots in the ventricles (Fig. 53.5). Hydrocephalus also occurs in adults after subarachnoid bleeding caused by head trauma or ruptured aneurysm (Fig. 53.6). In some patients CSF flow obstruction is transient; therefore, ICP increases and hydrocephalus appears but then disappears spontaneously. Other patients exhibit progressive hydrocephalus.



[View Figure](#)

Figure 53.5 A: Brain CT in a 58-year-old individual several hours after the sudden development of coma and right hemiparesis. Blood in the left thalamus and within the third and lateral ventricles is associated with hydrocephalus. B: Similar scan of adult 24 hours after the sudden onset of severe headache and meningism. Acute hydrocephalus with subarachnoid space blood is seen.



Among infectious diseases, tuberculosis and luetic meningitis may cause hydrocephalus secondary to basal arachnoiditis. CT and MRI have demonstrated that hydrocephalus may also follow other forms of meningitis (e.g., bacterial, fungal, viral, carcinomatous) (Fig. 53.7). Among parasitic infections, neurocysticercosis may produce both IVOH and EVOH.

瀏覽/輸出電子書全文

- 線上瀏覽全文
- 參考文獻連結
- 輸出特定段落內文
- 輸出整篇章節內文



Search

Journals

Books

My Workspace

External Links

[View Copyright Statement](#) | [Purchase Print Copy](#)

Adolescent Health Care: A Practical Guide

> Front of Book > Editors

Search:

Current Book

All Books



Check Spelling

Search

[+] Editors

[+] Authors

- Dedication

- Foreword

- Preface

- Preface to the First
Edition

- Acknowledgments

TABLE OF CONTENTS



[+] Part I - General
Considerations in Adolescent
Care

[+] Part II - Endocrine
Problems

Editor-in-Chief

Lawrence S. Neinstein MD, FACP
*Professor of Pediatrics and Medicine
Executive Director
USC University Park Health Center
Chief, Division of College Health
Department of Pediatrics
USC Keck School of Medicine
Associate Dean of Student Affairs
University of Southern California
Los Angeles, California*

Associate Editors

Catherine M. Gordon MD, MSc
Debra K. Katzman MD, FRCP (C)
David S. Rosen MD, MPH

- 調整閱讀頁面

Title

TOC

[Search](#)
[Journals](#)
[Books](#)
[My Workspace](#)
[External Links](#)
[\[+\] Chapter 8 - Abnormal Growth and Development](#)
[\[+\] Chapter 9 - Thyroid Disease in Adolescents](#)
[\[+\] Chapter 10 - Diabetes Mellitus](#)
[\[+\] Chapter 11 - Gynecomastia](#)
[\[+\] Part III - Cardiovascular Problems](#)
[\[+\] Part IV - Orthopedic Problems](#)
[\[+\] Part V - Dermatologic Disorders](#)
[\[+\] Part VI - Neurological Disorders](#)
[\[+\] Part VII - Genitourinary Disorders](#)
[\[+\] Part VIII - Infectious Diseases](#)
[\[+\] Part IX - Conditions Affecting Nutrition and](#)

References and Additional Readings

Adan L, Souberbielle JC, Brauner R. Management of the short stature due to pubertal delay in boys. *J Clin Endocrinol Metab* 1994;78:478. [Full Text](#) [Bibliographic Links](#)

Albanese A, Stanhope R. Investigation of delayed puberty. *Clin Endocrinol* 1995;43:105. [Full Text](#) [Bibliographic Links](#)

Albanese A, Stanhope R. Predictive factors in the determination of final height in boys with constitutional delay of growth and puberty. *J Pediatr* 1995;126:545. [Ovid Full Text](#) [Full Text](#) [Bibliographic Links](#)

Allen DB, Fost N. hGH for short stature: ethical issues raised by expanded access. *J Pediatr* 2004;144:648. [Ovid Full Text](#) [Full Text](#) [Bibliographic Links](#)

Allen DB, Fost NC. Growth hormone therapy for short stature: panacea or Pandora's box? *J Pediatr* 1990;117:16. [Full Text](#) [Bibliographic Links](#)

Ankarberg-Lindgren J, Elfving M, Wiklan KA, et al. Nocturnal application of transdermal estradiol patches produces levels of estradiol that mimic those seen at the onset of spontaneous puberty in girls. *J Clin Endocrinol Metab*. 2001;86:3039. [Ovid Full Text](#) [Full Text](#) [Bibliographic Links](#)

Attie KM, Frane JW. The Genentech Collaborative Study Group. Accuracy of adult height prediction methods for

輸出全文：列印部分內文段落

[Print](#) [Full Text](#) [Search](#) ☒ [TOC](#)[Browse Books](#)[Results Display](#)

Books@Ovid

[View Copyright Statement](#) | [Purchase Print Copy](#)

Clinical Practice of Neurological & Neurosurgical Nursing

> [Table of Contents](#) > [Section 4 - Common Management Problems and Approaches to Neuroscience Patients](#) > [Chapter 15 - Management of Patients](#)[Undergoing Neurosurgical Procedures](#) > [NEUROSURGICAL PROCEDURES AND OTHER RELATED THERAPEUTIC TECHNIQUES](#) > [Figures](#) > [Figure 15-8 • Gamma](#)

Search:

[Current Book](#)[All Books](#)☒ [Check Spelling](#)

- Figure 15-8 • Gamma knife.
(Courtesy of Elekta Instruments, Norcross, GA.)

[\[+\] POSTOPERATIVE NURSING MANAGEMENT](#)[\[+\] POSTOPERATIVE MANAGEMENT AND PREVENTION OF COMPLICATIONS](#)[\[+\] NEUROLOGICAL DEFICITS IN THE POSTOPERATIVE PERIOD](#)[\[+\] NURSE'S ROLE IN REHABILITATION AND DISCHARGE PLANNING](#)**Radiosurgery: The *Gamma Knife***

The **gamma knife**, which is not actually a **knife** at all, was developed at the Karolinska Institute in Stockholm in 1968 ([Fig. 15-8](#)). It consists of a heavily shielded helmet containing 201 radially distributed, sealed, radioactive sources containing curies of cobalt-60. These are focused with precision on a central common target for the purpose of delivering high-dose radiation while minimizing damage to surrounding tissue. Stereotaxis is used to focus the point of radiation. Unlike conventional radiation therapy, this stereotactic radiosurgery is capable of destroying deep and inaccessible lesions in a single treatment session.

[View Figure](#)

Figure 15-8 • Gamma knife. (Courtesy of Elekta Instruments, Norcross, GA.)





OvidSP

[Support & Training](#) | [Help](#)

Print Preview Options

Continue ▾

? Select a Graphic Size...

No Figures/Tables
Full size
Medium
Small (Thumbnails)

自訂列印段落圖
片大小

Copyright (c) 2000-2009 [Ovid Technologies](#)

By accessing or using OvidSP, you agree to Ovid's [terms of use](#), conditions and all applicable laws. If you do not agree to these terms you may not use this Site.

Version: OvidSP_U102.01.01.102, SourceID 40160

Editors: Hickey, Joanne V.

Title: *Clinical Practice of Neurological & Neurosurgical Nursing, 5th Edition*

Copyright ©2003 Lippincott Williams & Wilkins

> Table of Contents > Section 4 - Common Management Problems and Approaches to Neuroscience Patients > Chapter 15 - Management of Patients Undergoing Neurosurgical Procedures >

NEUROSURGICAL PROCEDURES AND OTHER RELATED THERAPEUTIC TECHNIQUES > Radiosurgery: The Gamma Knife

Radiosurgery: The Gamma Knife

The gamma knife, which is not actually a knife at all, was developed at the Karolinska Institute in Stockholm in 1968 (Fig. 15-8). It consists of a heavily shielded helmet containing 201 radially distributed, sealed, radioactive sources containing curies of cobalt-60. These are focused with precision on a central common target for the purpose of delivering high-dose radiation while minimizing damage to surrounding tissue. Stereotaxis is used to focus the point of radiation. Unlike conventional radiation therapy, this stereotactic radiosurgery is capable of destroying deep and inaccessible lesions in a single treatment session.



Figure 15-8 • Gamma knife. (Courtesy of Elekta Instruments, Norcross, GA.)

完整標示內文所在章節
段落及完整書目資訊

- 顯示完整內文的片段
- 可直接利用瀏覽器列印功能

- 利用瀏覽器列印功能

V.
Neurological & Ne
et Williams & Wilkins

Common Management Problems and Approaches to Neuroscience Patients > Chapter 15 - Management of Patients Undergoing Neurosurgical Procedures >

ND OTHER RELATED THERAPEUTIC TECHNIQUES > Radiosurgery: The Gamma Knife

The Gamma Knife

not actually a knife at all, was developed at the Karolinska Institute in Stockholm in 1968 (Fig. 15-8). It consists of a heavily shielded, uniformly distributed, sealed, radioactive sources containing curies of cobalt-60. These are focused with precision on a central common target for the purpose of delivering high-dose radiation while minimizing damage to surrounding tissue. Stereotaxis is used to focus the point of radiation. Unlike conventional radiation therapy, this stereotactic radiosurgery is capable of destroying deep and inaccessible lesions in a single treatment session.



Figure 15-8 • Gamma knife. (Courtesy of Elekta Instruments, Norcross, GA.)

輸出全文：匯出整段章節內文

Wolters Kluwer Health | OvidSP

Logged in as apdda49

My Account ☐ Title ☐ Search ☒ TOC | Help | Log

Search Journals Books My Workspace External Links

[-] Chapter 8 - Abnormal Growth and Development

- Review of Normal Growth
- [+] Short Stature without Delayed Puberty
- [+] Delayed Puberty
- [+] Work-Up of Delayed Puberty
- [+] Management of Delayed Puberty
- Patient Education
- [+] Excessive Growth: Tall Stature
- [+] Precocious Puberty
- [+] Web Sites
- References and Additional Readings
- [+] Figures

Chapter 8

Abnormal Growth and Development

Joan M. Mansfield
Lawrence S. Neinstein

Chapter 1 described the varied presentation of the normal physical changes of adolescence. The current chapter focuses on the adolescent whose growth and/or development falls outside the range of normal. These issues are usually of enormous concern to adolescents and their family, and the health care provider must have a clear understanding of how to evaluate and manage these problems.

Review of Normal Growth

Chapter 1 covers normal growth and development in detail. Briefly, there are three general phases of growth during childhood and adolescence. In infancy, there is a period of rapid growth. This phase is followed by a relatively steady period of growth during midchildhood, averaging 5 to 6 cm/year with a gradual decrease seen over time. A growth rate of <5 cm/year during this middle childhood phase is considered abnormal. Growth hormone (GH) and thyroid hormone are the primary hormonal determinants of growth during midchildhood. This phase is followed by the adolescent growth spurt, which is caused primarily by the hormones of puberty (estrogen and androgens). GH secretion increases significantly during the pubertal growth spurt under the influence of sex steroids. Thyroid hormone continues to be required for growth. During peak pubertal growth, growth rates increase to the range of 9 cm/year in girls and 10

As puberty progresses, estrogen results in the gradual fusion of the epiphyses with eventual termination

[Add to My Projects](#) | [Save](#) | [Print Preview](#) | [Email](#) | [Email Jumpstart](#)

ovidsp.tx.ovid.com/sp-3.2.2b/ovidweb.cgi?&S=EGJFPE...

輸出全文：匯出整段章節內文



Wolters Kluwer
Health

OvidSP

Logged in as apdda49

My Account ☐ Title ☐ Search ☒ TOC | Help | Log

Search Journals **Books** My Workspace External Links

[-] Chapter 8 - Abnormal Growth and Development

- Review of Normal Growth

[+] Short Stature without Delayed Puberty

[+] Delayed Puberty

[+] Work-Up of Delayed Puberty

[+] Management of Delayed Puberty

- Patient Education

[+] Excessive Growth: Tall Stature

[+] Precocious Puberty

[+] Web Sites

- References and Additional Readings

[+] Figures

[Back](#)

[Add to My Projects](#) [Save](#) [Print Preview](#) [Email](#) [Email Jumpstart](#)

Chapter 8 Abnormal Growth and Development

Save: 儲存本文
P.S 不含圖片

Joan M. Mansfield

Lawrence S. Neinstein

Chapter 1 described the varied presentation of the normal physical changes of adolescence. The current chapter focuses on the adolescent whose growth and/or development falls outside the range of normal. These issues are usually of enormous concern to adolescents and their family, and the health care provider must have a clear understanding of how to evaluate and manage these problems.

Review of Normal Growth

Chapter 1 covers normal growth and development in detail. Briefly, there are three general phases of growth during childhood and adolescence. In infancy, there is a period of rapid growth. This phase is followed by a relatively steady period of growth during midchildhood, averaging 5 to 6 cm/year with a gradual decrease seen over time. A growth rate of <5 cm/year during this middle childhood phase is considered abnormal. Growth hormone (GH) and thyroid hormone are the primary hormonal determinants of growth during midchildhood. This phase is followed by the adolescent growth spurt, which is caused primarily by the hormones of puberty (estrogen and androgens). GH secretion increases significantly during the pubertal growth spurt under the influence of sex steroids. Thyroid hormone continues to be required for growth. During peak pubertal growth, growth rates increase to the range of 9 cm/year in girls and 10

ovidsp.tx.ovid.com/sp-3.2.2b/ovidweb.cgi?&S=EGJFPE... As puberty progresses, estrogen results in the gradual fusion of the epiphyses with eventual termination

Ovid: Save Book Content - Microsoft

檔案(F) 編輯(E) 檢視(V) 我

Wolters Kluwer
Health

Save Book Content

Continue ▾

? Save this book content to

ASCII Text (DOS/Windows)
ASCII Text (Macintosh)
ASCII Text (Unix)
HTML

☐ Wrap long lines (Not for HTA

Copyright (c) 2000-2009 [Ovid Technologies](#)
By accessing or using OvidSP, you agree
may not use this Site.
Version: OvidSP_UI02.01.01.102, Source

 <http://ovidsp.uk.ovid.com/spb/ovidwe>

book[1].txt - 記事本

檔案(F) 編輯(E) 格式(O) 說明(H)

ASCII Text:純文字

CHAPTER 1SURGICAL APPROACHES TO THE UPPER EXTREMITY

William L. Green
W. L. Green: Department of Orthopaedic Surgery, University of California, San Francisco, California, 94118

Ovid: - Microsoft Internet Explorer

檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H)

HTML檔案格式

CHAPTER 1
SURGICAL APPROACHES TO THE UPPER EXTREMITY

William L. Green
W. L. Green: Department of Orthopaedic Surgery, University of California, San Francisco, California, 94118.

Surgery injures tissues. Proper planning and thorough understanding of the surgical exposure, however, can minimize tissue injury and expedite the procedure. Proper exposure protects the important neurovascular structures by providing direct observation or enabling total avoidance. The surgical exposures described in this chapter allow excellent exposure of the upper extremities.

Hemostasis is mandatory. Because most procedures in the upper extremity are done under tourniquet control, a cut vessel requires immediate coagulation or ligation. Otherwise, it retracts, goes into spasm, and may later start bleeding. Never purposely cut a cutaneous nerve. Every severed nerve forms a neuroma, and every neuroma can become exquisitely tender. Always strive for a cosmetically acceptable scar using, if possible, subcuticular sutures with Steri-strips.

SHOULDER

STERNOCLAVICULAR APPROACH

Exposure of the sternoclavicular joint (SC) is rarely necessary. Infection, arthritis, or posterior dislocation of this joint may necessitate an open procedure.

- Make an incision along the medial 4 cm of the clavicle and curve it gently, inferiorly over the SC joint. This joint is at a 45° inclination, so incise the capsule from superior medial to inferior lateral.
- If resecting the medial clavicle, remove 1.5 cm of bone, staying medial to the costoclavicular ligament.

P.4

完成

我的電腦

輸出全文：匯出整段章節內文

Books@Ovid

Search: [Current Book](#) [All Books](#) ☒ Check Spelling

TABLE OF CONTENTS

- [-] SECTION I - SURGICAL PRINCIPLES AND TECHNIQUES
 - [-] CHAPTER 1 - SURGICAL APPROACHES TO THE UPPER EXTREMITY
 - [+] SHOULDER
 - [-] HUMERUS
 - HENRY'S ANTEROLATERAL EXPOSURE
 - HENRY'S POSTERIOR EXPOSURE
 - MEDIAL EXPOSURE
 - [+] ELBOW
 - [+] FOREARM
 - REFERENCES
 - [-] Figures
 - Figure 1.1. Exposure of the

[Back](#)

[Save](#) | [Print Preview](#) | [Email](#) | [Email Jumpstart](#)

CHAPTER 1

SURGICAL APPROACHES TO

William L. Green

W. L. Green: *Department of Orthopaedic Surgery, University of California, San Francisco, California, 94118.*

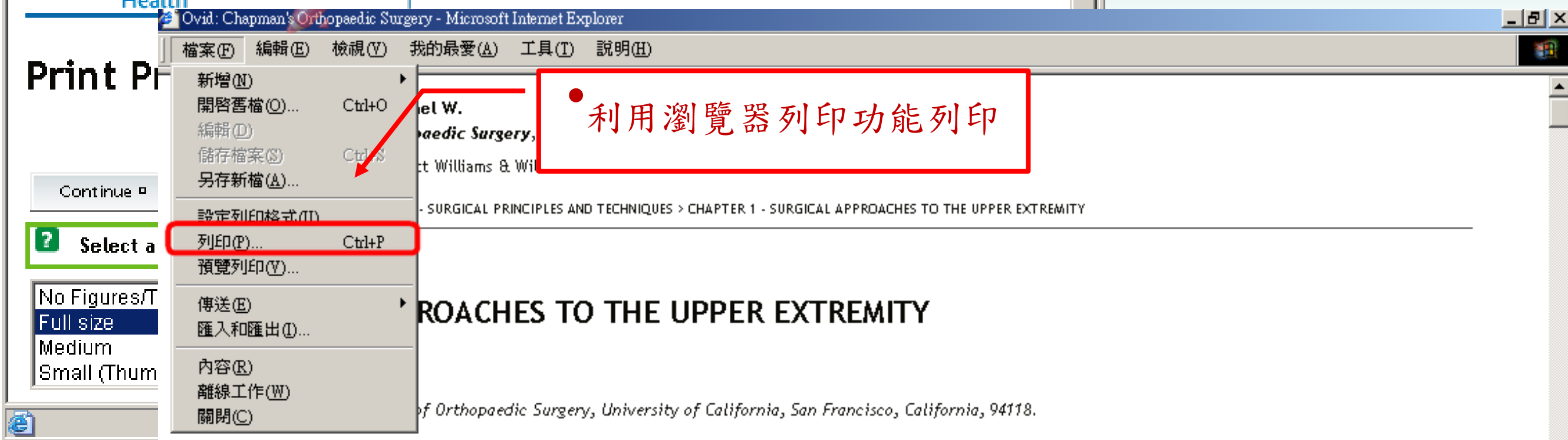
Surgery injures tissues. Proper planning and thorough understanding of the surgical exposure, however, can minimize tissue injury and expedite the procedure. Proper exposure protects the important neurovascular structures by providing direct observation or enabling total avoidance. The surgical exposures described in this chapter allow excellent exposure of the upper extremities.

Hemostasis is mandatory. Because most procedures in the upper extremity are done under tourniquet control, a cut vessel requires immediate coagulation or ligation. Otherwise, it retracts, goes into spasm, and may later start bleeding. Never purposely cut a cutaneous nerve. Every severed nerve forms a neuroma, and every neuroma can become exquisitely tender. Always strive for a cosmetically acceptable scar using, if possible, subcuticular sutures with Steri-strips.

SHOULDER

STERNOCLAVICULAR APPROACH

Print Preview:
預覽列印



Surgery injures tissues. Proper planning and thorough understanding of the surgical exposure, however, can minimize tissue injury and expedite the procedure. Proper exposure protects the important neurovascular structures by providing direct observation or enabling total avoidance. The surgical exposures described in this chapter allow excellent exposure of the upper extremities.

Hemostasis is mandatory. Because most procedures in the upper extremity are done under tourniquet control, a cut vessel requires immediate coagulation or ligation. Otherwise, it retracts, goes into spasm, and may later start bleeding. Never purposely cut a cutaneous nerve. Every severed nerve forms a neuroma, and every neuroma can become exquisitely tender. Always strive for a cosmetically acceptable scar using, if possible, subcuticular sutures with Steri-strips.

SHOULDER

STERNOCLAVICULAR APPROACH

Exposure of the sternoclavicular joint (SC) is rarely necessary. Infection, arthritis, or posterior dislocation of this joint may necessitate an open procedure.

- Make an incision along the medial 4 cm of the clavicle and curve it gently, inferiorly over the SC joint. This

P.4

joint is at a 45° inclination, so incise the capsule from superior medial to inferior lateral.

- If resecting the medial clavicle, remove 1.5 cm of bone, staying medial to the costoclavicular ligament.
- For a posterior dislocation, release of the sternocleidomastoid muscle origin superiorly may improve the exposure. Be very careful of the vital structures posterior to the SC joint (i.e., right innominate artery, left common carotid artery, subclavian vein, and lung tissue).

輸出全文：匯出整段章節內文

[+] Chapter 8 - Abnormal Growth and Development

[+] Chapter 9 - Thyroid Disease in Adolescents

[+] Chapter 10 - Diabetes Mellitus

[+] Chapter 11 - Gynecomastia

[+] Part III - Cardiovascular Problems

[+] Part IV - Orthopedic Problems

[+] Part V - Dermatologic Disorders

[+] Part VI - Neurological Disorders

[+] Part VII - Genitourinary Disorders

[+] Part VIII - Infectious Diseases

[+] Part IX - Conditions

[Add to My Projects](#) | [Save](#) | [Print Preview](#) | [Email](#) | [Email Jumpstart](#)

Chapter 8

Abnormal Growth and Development

Joan M. Mansfield

Lawrence S. Neinstein

Chapter 1 described the varied presentation of the normal physical changes of adolescence. The current chapter focuses on the adolescent whose growth and/or development falls outside the range of normal. These issues are usually of enormous concern to adolescents and their family, and the health care provider must have a clear understanding of how to evaluate and manage these problems.

Review of Normal Growth

Chapter 1 covers normal growth and development in detail. Briefly, there are three general phases of growth during childhood and adolescence. In infancy, there is a period of rapid growth. This phase is followed by a relatively steady period of growth during midchildhood, averaging 5 to 6 cm/year with a gradual decrease seen over time. A growth rate of <5 cm/year during this middle childhood phase is considered abnormal. Growth hormone (GH) and thyroid hormone are the primary hormonal determinants of growth during midchildhood. This phase is followed by the adolescent growth spurt, which is caused primarily by the hormones of puberty (estrogen and androgens). GH secretion increases significantly during the pubertal growth spurt under the influence of sex steroids. Thyroid hormone continues to be required for growth. During peak pubertal growth, growth rates increase to the range of 9 cm/year in girls and 10

As puberty progresses, estrogen results in the gradual fusion of the epiphyses with eventual termination

Email: 電子郵件傳送本文
P.S 不含圖片



To:

From:

Subject:

Annotations:

? Hints:

- Enter the email address of the intended recipients in the To: box.
Use their full email address, eg. *jdoe@stateu.edu*
- Separate multiple email addresses with commas. Do not use any spaces between the addresses.
- If you are sending this book content to someone other than yourself, put your own address in the From: line. If you do not enter an address, the system will use a default address.
- Email addresses must be valid and complete. An incorrect address will cause the system to discard the results. You will not be notified if this occurs.

輸出全文：匯出整段章節內文

[Search](#)

[Journals](#)

[Books](#)

[My Workspace](#)

[External Links](#)

[+] Chapter 8 - Abnormal Growth and Development

[+] Chapter 9 - Thyroid Disease in Adolescents

[+] Chapter 10 - Diabetes Mellitus

[+] Chapter 11 - Gynecomastia

[+] Part III - Cardiovascular Problems

[+] Part IV - Orthopedic Problems

[+] Part V - Dermatologic Disorders

[+] Part VI - Neurological Disorders

[+] Part VII - Genitourinary Disorders

[+] Part VIII - Infectious Diseases

[+] Part IX - Conditions

[Add to My Projects](#) | [Save](#) | [Print Preview](#) | [Email](#) | [Email Jumpstart](#)

Chapter 8

Abnormal Growth and Development

Joan M. Mansfield

Lawrence S. Neinstein

Chapter 1 described the varied presentation of the normal physical changes of adolescence. The current chapter focuses on the adolescent whose growth and/or development falls outside the range of normal. These issues are usually of enormous concern to adolescents and their family, and the health care provider must have a clear understanding of how to evaluate and manage these problems.

Review of Normal Growth

Chapter 1 covers normal growth and development in detail. Briefly, there are three general phases of growth during childhood and adolescence. In infancy, there is a period of rapid growth. This phase is followed by a relatively steady period of growth during midchildhood, averaging 5 to 6 cm/year with a gradual decrease seen over time. A growth rate of <5 cm/year during this middle childhood phase is considered abnormal. Growth hormone (GH) and thyroid hormone are the primary hormonal determinants of growth during midchildhood. This phase is followed by the adolescent growth spurt, which is caused primarily by the hormones of puberty (estrogen and androgens). GH secretion increases significantly during the pubertal growth spurt under the influence of sex steroids. Thyroid hormone continues to be required for growth. During peak pubertal growth, growth rates increase to the range of 9 cm/year in girls and 10

As puberty progresses, estrogen results in the gradual fusion of the epiphyses with eventual termination

Email:電子郵件傳送本段落連結網址。

Ovid: Email Jumpstart - Microsoft Internet Explorer

檔案(F) 編輯(E) 檢視(V) 我的最愛(A) 工具(T) 說明(H) 連結 »

網址(D) <http://ovidsp.uk.ovid.com/spb/ovidweb.cgi?&S=FKJHPDHKNHHFHEPFFNGLLELHGCJCAA00&Save+As+Jumpstart=Book+Text%7c%26P> 移至

 Wolters Kluwer Health | OvidSP Support & Training | Help | Close

Email Jumpstart

Your Jumpstart URL is:
http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=N&PAGE=booktext&D=books&AN=00139880/3rd_Edition/6&XPATH=/OVIDBOOK%5b1%5d/TXTBKBD%5b1%5d/DIVISIONA%5b1%5d/CHAPTER%5b1%5d

To:

From:

Subject:

Comments:

http://ovidsp.ovid.com/ovidweb.cgi?T=JS&NEWS=N&PAGE=booktext&D=books&AN=00139880/3rd_Edition/6&XPATH=/OVIDBOOK%5b1%5d/TXTBKBD%5b1%5d/DIVISIONA%5b1%5d/CHAPTER%5b1%5d

連結網址：往後點選該網址，便能跳至該章節的內文位置

Hints:

- Enter the email address of the intended recipients in the To: box.

網際網路

FlySheet Med-Informatics Co., Ltd.

Home

LWW Books Custom Collection-
TAEBIC

Karger Books Collection 2009-2010

Informa Healthcare醫學電子書精選

聯盟採購電子圖書介紹

連至2010 台灣學術電子書聯盟OVID 網頁



飛資得醫學資訊股份有限公司

FlySheet Med-Informatics Co. Ltd.

飛資得醫學電子書 2011 - FlySheet Medical Books Collections

台灣學術電子書聯盟秉持著「眾志成城 - 資源共享」的理念走過三個年頭！因為支持這樣的精神，飛資得醫學資訊也以持續推薦、提供國際優質醫學電子資源，作為我們支持聯盟的實際行動表現！

為了更充實聯盟成員電子圖書館藏的數量、品質，進而提昇國內學術競爭力，今年我們特別推薦三套醫學主題相關圖書套裝，讓成員的館藏更多元化。

2011 台灣學術電子書聯盟採購飛資得醫學資訊代理書資訊如下：（點選套書名稱即可登入使用網站）：

1. LWW Books Custom Collection-TAEBIC: 採成員館有效IP範圍內直接登入（[詳見左方LWW Books Custom Collection-TAEBIC網頁資訊](#)）
2. Karger Books Collection 2009-2010:
採成員館有效IP範圍內直接登入（[詳見左方Karger Books Collection 2009-2010網頁資訊](#)）
3. Informa Healthcare 醫學電子書精選:
採成員館有效IP範圍內直接登入（[詳見左方Informa Healthcare醫學電子書精選網頁資訊](#)）

詳細套書介紹/使用說明，請見本網站相關分頁(詳如左方網頁連結標籤)

如欲瞭解相關電子書資訊，歡迎與我們聯繫！

- 客服專線：(02) 2658-2223 分機 114 盧秀穎小姐 或 分機 112 李依鈴小姐
- 聯絡email：sylvia@flysheet.com.tw
erinlee@flysheet.com.tw

謝謝大家

飛資得醫學資訊股份有限公司

Email: carolchih@flysheet.com.tw

TEL: 02-26582223



飛資得醫學資訊股份有限公司
FlySheet Med-Informatics Co., Ltd.