

# Healthcare Series Apollo 版简明使用手册

The screenshot shows the main search interface of the MICROMEDEX Healthcare Series Apollo. At the top, there is a blue navigation bar with the Thomson MICROMEDEX logo on the left, the product name 'MICROMEDEX® Healthcare Series' in the center, and user options 'My Thomson Gateway' and 'Log Out' on the right. Below the navigation bar is a horizontal menu with tabs for 'Main', 'Drugs', 'Toxicology', 'Disease', 'Labs', 'IV Compatibility', 'Interactions', 'Patient Education', and 'Formulary & Handheld'. The 'Main' tab is currently selected. The main content area is titled 'Main Keyword Search' and contains a search box with a 'Search' button. Below the search box, there is a checkbox for 'Search summary documents only.' and a section for 'Find all keywords that:' with two radio button options: 'Exactly Match' (with a note 'End in an asterisk (iab\*, acet\*) for Begin With search') and 'Begin With' (which is selected). A 'Select Databases' button is located at the bottom right of the search area. At the bottom of the page, there is a footer with a list of links: Home, Contact Us, Content Updates, Training Center, Warranty and Disclaimer, Editorial Info, About Us, Help, and Log Out. Below the links is a copyright notice: 'Copyright © 1974-2006 Thomson MICROMEDEX. All rights reserved. MICROMEDEX(R) Healthcare Series USP DI? and Advice for the Patient? are registered trademarks used herein under license. Originally created and edited by the United States Pharmacopoeia until January 1, 2004, and now entirely edited and maintained by Thomson Healthcare, Inc.'

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## 概述

不管您是否需要为每天的任务做一个快速的复查，还是需要治疗复杂病症的深度信息，最重要的还是获得正确的信息。有了 **Micromedex Healthcare Series** 的帮助，您就可以找到众多问题的答案了。使用上网和通过局域网，**Healthcare Series** 提供容易取得的信息，它们都是经过分类并彼此连接的。

在 **Healthcare Series** 里，没有可以值得怀疑的地方或者过时的数据。这也是为什么 **Micromedex** 能让临床医生解答并做出正确的决定的原因。只要点击几下，您就能确认最适当的实验室测试，避免根据今天早上最新的药物反应开处方的问题，也可以个性化您病患的教材。有 **Micromedex** 全世界最快速的，最有经验的医学图书馆员为您做的比较，另外，每个事实都是科学的，实证的，以及和目前临床实践相关的。您永远不会知道您的每天都会是怎样，但是，一旦有了 **Micromedex**，它可以让您更容易的在关键时刻做出正确的决定。

我们将依据 **Apollo** 版的功能选项来叙述 **MICROMEDEX Healthcare Series** 的重点功能的使用分别为 **Main**、**Drugs**、**Toxicology**、**Disease**、**Labs**、**IV Compatibility**、**Interactions**、**Patient Education**、**Formulary & Handheld** 九个章节以及最后的培训和技术支持 **Support**。以期各位用户能够快速掌握新版本 **MICROMEDEX Healthcare Series** 的使用。

## Main



### Keyword Searching 关键词检索

从 **Main** 的检索栏，您能够马上方便的检索到所有的数据库。

1. 简单的输入您要查的检索词，然后点击 **Search**。例如，我们使用精确匹配查找关于“Warfarin”的信息（默认的检索方式是精确检索，当您非常清楚您所查的信息时，这种检索方式是非常有用的）
2. 为了扩大检索范围，可以只输入检索词的一部分，然后后面加一个星号（例如：**war\*** 可以替代 **warfarin**），或者把默认检索选项改为 **Begin With**（前方一致）



Search Result—exact match

检索结果——精确匹配

1. **Exact Match** (精确匹配) 检索的结果显示在三个专栏里面。要想快速的跳到一些特殊的信息，直接点击检索结果页上面的 **Go To** 链接就可以了。
2. 专栏一详细的列出了那些数据库含有这些信息。在这个例子里，屏幕中在 **Summary Documents** 的下面显示 两个摘要信息，以及在 **Drug Information** 栏下更多的药物信息。
3. 专栏二是最佳的匹配结果 **Best Matches**，即为您的检索提供直接链接到精确的标题和相关的匹配。
4. 专栏三提供给您其他的检索选项 **Other Search Options**，为了精练您的检索以及揭示更多的信息，比如商品名，产品名，以及其他结果（在下一个页面里有描述）

Go To:		
<a href="#">Summaries</a> <a href="#">Drugs</a> <a href="#">Disease</a> <a href="#">Labs</a> <a href="#">Toxicology</a> <a href="#">Alternative Medicine</a> <a href="#">Reproductive Risk</a>		
<b>Summary Documents</b>	<b>Titles &amp; Synonyms</b>	<a href="#">back to top</a>
Drug Summary Information	<a href="#">WARFARIN SODIUM</a>	
DISEASEDEX™ General Medicine Summary	<a href="#">SUSPECTED HYPERCOAGULABLE STATES (THROMBOPHILIAS)</a>	
POISINDEX® Summary	<a href="#">WARFARIN</a>	
<b>Drug Information</b>	<b>Titles &amp; Synonyms</b>	<b>Related Terms &amp; Products</b> <a href="#">back to top</a> <b>1</b>
DRUGDEX® Evaluations	<a href="#">WARFARIN</a>	<a href="#">Search Related Terms</a>
DRUGDEX® Tradename	<a href="#">Results (7)</a>	<a href="#">Search Related Terms</a>
DRUGDEX® Consults	<a href="#">DRUGS CONSIDERED SAFE - ACUTE PORPHYRIAS</a>	<a href="#">Search Related Tradenames</a>
DRUGDEX® Tradename List	<a href="#">Coumadin for Injection</a>	<a href="#">Search Related Terms</a>
PDR® Physicians' Desk Reference	<a href="#">Warfarin Sodium</a>	<a href="#">Search Related Terms</a>
MARTINDALE - The Complete Drug Reference	<a href="#">Warfarin (Rec.INN)</a>	<a href="#">Search Related Products</a>
Martindale Products	<a href="#">ANTICOAGULANTS (SYSTEMIC)</a>	
Index Nominum	<a href="#">ANTICOAGULANTS (SYSTEMIC)</a>	
USP DI® Drug Information for the Health Care Professional	<a href="#">WARFARIN</a>	
USP DI® Advice for the Patient	<b>Titles &amp; Synonyms</b>	<b>Related Terms &amp; Products</b> <a href="#">back to top</a> <b>1</b>
MSDS	<a href="#">SUSPECTED HYPERCOAGULABLE STATES (THROMBOPHILIAS)</a>	<a href="#">Search Related Terms</a>
<b>Disease Information</b>	<a href="#">Results (25)</a>	
DISEASEDEX™ General Medicine Clinical Reviews	<a href="#">SUSPECTED HYPERCOAGULABLE STATES (THROMBOPHILIAS)</a>	
DISEASEDEX™ Emergency Medicine Clinical Reviews		
DISEASEDEX™ Emergency Medical Abstracts from Rick Bukata, MD and Jerry Hoffman, MD		
DISEASEDEX™ News and Alerts		
<b>Lab Information</b>	<b>Titles &amp; Synonyms</b>	<b>Related Terms &amp; Products</b> <a href="#">back to top</a> <b>1</b>
Lab Advisor™	<a href="#">WARFARIN</a>	<a href="#">Search Related Terms</a>
<b>Toxicology Information</b>	<b>Titles &amp; Synonyms</b>	<b>Related Terms &amp; Products</b> <a href="#">back to top</a> <b>1</b>
POISINDEX® Managements	<a href="#">WARFARIN</a>	<a href="#">Search Related Products</a>
POISINDEX® Product List		<a href="#">Search Imprint Codes</a>
IDENTIDEX® Imprint Codes	<a href="#">Results (2)</a>	
HAZARTEXT® Hazard Response Managements	<a href="#">WARFARIN</a>	
MEDITEXT® Medical Managements		
<b>Complementary &amp; Alternative Medicine</b>	<b>Titles &amp; Synonyms</b>	<b>Related Terms &amp; Products</b> <a href="#">back to top</a> <b>1</b>
AllMedDex® Evaluations		<a href="#">Search Related Terms</a>

## Search Results—best match

## 检索结果——最佳匹配

点击最佳匹配 **Best Match** 链接，可带给您直接针对您所指定的信息——在这个例子中，是 DRUGDEX Evaluation 里的 Warfarin 信息。

1. 通过左边浮动的文献大纲(**Persistent Document Outline**)中紫色的链接 可以快速的导航到文献中的每一个部分。
2. 在检索到的所有文献中，您的原始检索词都会以粗体出现。

Search Path : [Main Keyword Search](#) > [Initial Results](#) > [Document](#)

**WARFARIN** [Outline](#) [Print Setup](#) [Trade/Generics Drug Lis](#)

[Expand All](#) | [Collapse All](#)

**WARFARIN**  
**DRUGDEX® Evaluations**

**0.0 Overview**

- 1) Class
  - a) This drug is a member of the following class(es):  
 Anticoagulant  
 Coumarin (class)
- 2) Dosing Information
  - a) **Warfarin Sodium**
    - 1) Adult
      - a) Atrial fibrillation; Treatment and Prophylaxis - Prosthetic cardiac valve component embolism; Treatment and Prophylaxis - Prosthetic cardiac valve thrombosis; Treatment and Prophylaxis
        - 1) initial, 2-5 mg ORALLY/IV once a day, dosage adjustments based on the results of International Normalized Ratio (INR) determinations (see monitoring)
        - 2) maintenance, 2-10 mg ORALLY/IV once a day
      - b) Myocardial infarction, Reduce the risk of death - Thrombotic disorder, Reduce the risk of death
        - 1) initial, 2-5 mg ORALLY/IV once a day, dosage adjustments based on the results of International Normalized Ratio (INR) determinations (see monitoring)
        - 2) maintenance, 2-10 mg ORALLY/IV once a day
      - c) Percutaneous transluminal coronary angioplasty
        - 1) initial, 2-5 mg ORALLY/IV once a day, dosage adjustments based on the results of International Normalized Ratio (INR) determinations (see monitoring)
        - 2) maintenance, 2-10 mg ORALLY/IV once a day
      - d) Pulmonary embolism; Treatment and Prophylaxis
        - 1) initial, 2-5 mg ORALLY/IV once a day, dosage adjustments based on the results of International Normalized Ratio (INR) determinations (see monitoring)
        - 2) maintenance, 2-10 mg ORALLY/IV once a day
      - e) Venous embolism; Treatment and Prophylaxis
        - 1) initial, 2-5 mg ORALLY/IV once a day, dosage adjustments based on the results of International Normalized Ratio (INR) determinations (see monitoring)
        - 2) maintenance, 2-10 mg ORALLY/IV once a day
    - 2) Pediatric
      - a) safety and efficacy in pediatric patients have not been established, although the use of **warfarin** for the treatment or prophylaxis of thrombosis is well established
      - b) more frequent INR determinations are recommended in pediatric patients
- 3) Contraindications
  - a) **Warfarin Sodium**
    - 1) hemorrhagic tendencies
    - 2) pregnancy

## Related Terms &amp; Products

## 其他检索选项

一旦你点击 **Other Search Options** 链接，会出现一个相关检索结果的清单。在这个例子中，检索词 Warfarin 也出现在不良反应，成人剂量，儿童剂量，症状，以及相互作用中。

1. 点击任何链接都会带给您一些你所检索的信息。例如——你能在 COENZYME Q10 找出有关于相互作用的信息。

**DRUGDEX® Evaluations - Related Terms**

"warfarin" is in DRUGDEX® Evaluations under these topics:

- [adverse reactions](#) (1 results)
- [dose, adult](#) (1 results)
- [dose, pediatric](#) (1 results)
- [indications, non-FDA labeled](#) (3 results)
- [interaction](#) (317 results)

**adverse reactions (1 results)** [\(back to top\)](#)

[WARFARIN](#)

**dose, adult (1 results)** [\(back to top\)](#)

[WARFARIN](#)

**dose, pediatric (1 results)** [\(back to top\)](#)

[WARFARIN](#)

**indications, non-FDA labeled (3 results)** [\(back to top\)](#)

[COENZYME Q10](#)

[EPOPROSTENOL](#)

[WARFARIN](#)

## Full-Text Searching

## 全文检索

快速的获得目标结果。可以使用一个精确的词语在一篇文献里的某个特定的部分查找，这样检索就不会带出一些同义或相关词语的检索结果了。

1. 在 **Drugs**、**Toxicology**、**Disease** 或者 **Labs** 标签中选择 **Specific Topic Search**。
2. 选择你要查找的数据库，文献中的对应于数据库的各个特定主题清单会出现在底部的检索框中。
3. 查看方框里的文献的各种主题，使用 [Check All](#) 或者 [Uncheck All](#) 能加速您的检索。
4. 键入一个精确的检索词然后点击 **Search**。在这个例子里，我们检索的是 fever 在 **POISINDEX** 数据库中的关于 **Clinical Effects** 主题方面的信息。
5. 检索结果中列出了每篇文献中关于这个主题的信息，第一个链接让您进入这篇文献的开头，子链接直接给您呈现被要求主题的详细内容。

**Toxicology Topic Search:**

**Choose One Database to Search**

POISINDEX® Managements       HAZARDTEXT MANagements

MEDITEXT MANagements

Search document for this exact term:

**Within:**  
[Check All](#)   [Uncheck All](#)

<input type="checkbox"/> Overview	<input type="checkbox"/> Pharmacology/Toxicology
<input type="checkbox"/> Substances Included/Synonyms	<input type="checkbox"/> Physicochemical
<input checked="" type="checkbox"/> Clinical Effects	<input type="checkbox"/> Animal Toxicology
<input type="checkbox"/> Laboratory Monitoring	<input type="checkbox"/> References
<input type="checkbox"/> Treatment	
<input type="checkbox"/> Range of Toxicity	
<input type="checkbox"/> Kinetics	

## Drugs



### Comparative Drug Summaries 药物比较摘要

快速的并排比较两种药物。

1. 从 **Drugs** 的下拉菜单中选择 **Compare Drug Summaries** (药物比较摘要)
2. 输入您想进行比较的两种或更多药物名称，然后选择 **Search**。
3. 如果有不止一种的匹配，选择您所需要比较的特殊物质，点击 **Display Comparison** 进行比较。
4. 结果将会以一种简单易懂的列表形式呈现给您。

Choose to compare any two drugs at a time.

Display in Column One:

FLUOXETINE HYDROCHLORIDE

Display in Column Two:

SERTRALINE HYDROCHLORIDE

Display
Modify Your Search

Topics:	Column One	Column Two
	<b>FLUOXETINE HYDROCHLORIDE</b>	<b>SERTRALINE HYDROCHLORIDE</b>
<b>Details in DRUGDEX®</b>	<a href="#">FLUOXETINE</a>	<a href="#">SERTRALINE</a>
<b>Tradenames</b>	<ul style="list-style-type: none"> <li>Prozac</li> <li>Prozac Weekly</li> <li>Sarafem</li> <li>Rapiflux</li> </ul> <p style="color: #0056b3; font-size: small;"><a href="#">See Complete Tradename Listing</a></p>	<ul style="list-style-type: none"> <li>Zoloft</li> </ul> <p style="color: #0056b3; font-size: small;"><a href="#">See Complete Tradename Listing</a></p>
<b>Black Box Warning</b>	<p>Suicidality in Children and Adolescents - Antidepressants increased the risk of suicidal thinking and behavior (suicidality) in short-term studies in children and adolescents with major depressive disorder (MDD) and other psychiatric disorders. Anyone considering the use of fluoxetine hydrochloride or any other antidepressant in a child or adolescent must balance this risk with the clinical need. Patients who are started on therapy should be observed closely for clinical worsening, suicidality, or unusual changes in behavior. Families and caregivers should be advised of the need for close observation and communication with the prescriber. Fluoxetine hydrochloride is approved for use in pediatric patients with MDD and obsessive compulsive disorder (OCD).</p> <p>Pooled analyses of short-term (4 to 16 weeks) placebo-controlled trials of 9 antidepressant drugs (SSRIs and others) in children and adolescents with MDD, OCD, or other psychiatric disorders (a total of 24 trials involving over 4,400 patients) have revealed a greater risk of adverse events representing suicidal thinking or behavior (suicidality) during the first few months of treatment in those receiving antidepressants. The average risk of such events in patients receiving antidepressants was 4%, twice the placebo risk of 2%. No suicides occurred in these trials.</p>	<p>Antidepressants increased the risk of suicidal thinking and behavior (suicidality) in short-term studies in children and adolescents with Major Depressive Disorder (MDD) and other psychiatric disorders. Anyone considering the use of sertraline hydrochloride or any other antidepressant in a child or adolescent must balance this risk with the clinical need. Patients who are started on therapy should be observed closely for clinical worsening, suicidality, or unusual changes in behavior. Families and caregivers should be advised of the need for close observation and communication with the prescriber. Sertraline hydrochloride is not approved for use in pediatric patients except for patients with obsessive compulsive disorder (OCD).</p> <p>Pooled analyses of short-term (4 to 16 weeks) placebo-controlled trials of 9 antidepressant drugs (SSRIs and others) in children and adolescents with major depressive disorder (MDD), obsessive compulsive disorder (OCD), or other psychiatric disorders (a total of 24 trials involving over 4400 patients) have revealed a greater risk of adverse events representing suicidal thinking or behavior (suicidality) during the first few months of treatment in those receiving antidepressants. The average risk of such events in patients receiving antidepressants was 4%, twice the placebo risk of 2%. No suicides occurred in these trials.</p>
<b>Class</b>	<ul style="list-style-type: none"> <li>Antidepressant</li> <li>Serotonin Reuptake Inhibitor</li> </ul>	<ul style="list-style-type: none"> <li>Antidepressant</li> <li>Serotonin Reuptake Inhibitor</li> </ul>
<b>Adult Dose</b>	<ul style="list-style-type: none"> <li>Bulimia nervosa: 60 mg ORALLY once daily in the morning</li> <li>Depression: initial, 20 mg ORALLY once daily in the morning</li> <li>Depression: maintenance, may increase daily dose after several weeks if inadequate response (maximum dose 80 mg daily) OR 90 mg ORALLY once a week (weekly capsule), starting 7 days after the last daily dose of 20 mg</li> <li>Obsessive-compulsive disorder: initial, 20 mg ORALLY once daily in the morning</li> <li>Obsessive-compulsive disorder: maintenance, 20-60 mg ORALLY daily (single or divided doses) after several weeks if inadequate response; maximum dose</li> </ul>	<ul style="list-style-type: none"> <li>Depression: 50 mg/day ORALLY as a single dose in the morning or the evening; dosage may be increased at intervals of at least 1 week to a MAX dosage of 200 mg/day</li> <li>Obsessive-compulsive disorder: 50 mg/day ORALLY as a single dose in the morning or the evening; dosage may be increased at intervals of at least 1 week to a MAX dosage of 200 mg/day</li> <li>Panic disorder: 25 mg/day ORALLY for 1 week, then increase to 50 mg/day; dosage may then be increased at intervals of at least 1 week to a MAX dosage of</li> </ul>

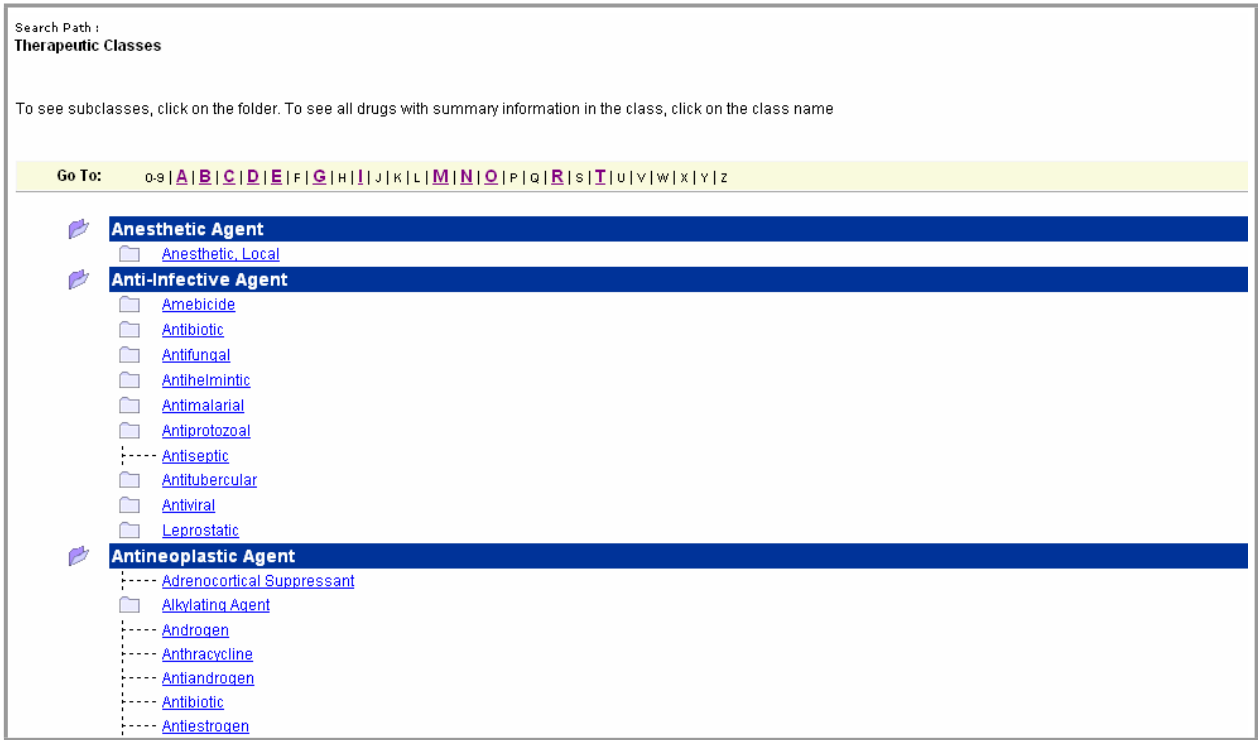
Therapeutic Class Tree Searching

治疗剂分类树状检索

在一个类目或子类目里面比较多种药物。

1. 从 **Drugs** 下拉菜单中选择 **Therapeutic Classes** (治疗剂分类)
2. 要查看类目和子类目，点击文件夹。要查看在治疗剂分类里的所有药物，点击分类药物的超链接。
3. 点击药物名查看该物质的摘要信息。
4. 要比较一个治疗剂类里的药物，在那些特殊的药物前的方框里将其勾选，然后点击 **Compare Selected Drugs** (选择药物比较)
5. 同时并排查看两种药物可以在 **Display in Column One** 和 **Display in Column Two** 的下拉菜单中选择它们。





### Drug Identification

### 药物辨识系统

1. 在 **Drug** 下拉菜单中选择 **Drug Identification**。
2. 输入一个或所有下面关于药物描述的参数：**Imprint Code** 和物理特征（颜色，形状，图案）点击 **Search**。
3. 从结果的清单中点击你要查看的药物名。
4. 结果将呈现给我们一张关于药物的图片以及它的物理特征。

#### 小提示

除了两个 **side** 框里面输入信息外，您可以只在一个框里输入一个完整的 **imprint codes**（印码）在 **Side 1** 框中，输入印码，中间用一个空空间开，如“10 FL”。

**Identify a Tablet, Caplet, or Capsule:**

**Imprint Code:** Side 1:  Side 2:

---

**Description:** Colors:

(CTRL-click to select more than one color)

**Shape:**

**Pattern:**

IDENTIDEX® System (search Imprint Code only)  Drug Images Database (search Imprint and/or Description)

# Toxicology

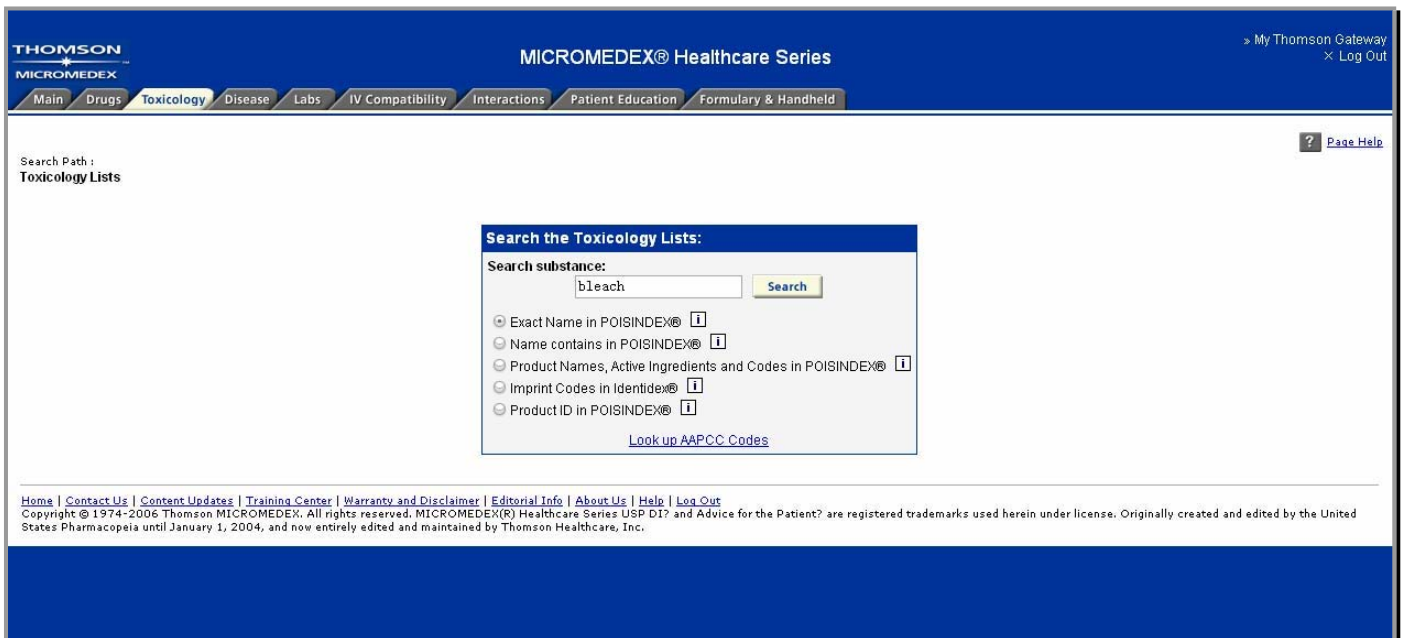


## Toxic Substances

## 有毒物质

快速辨认，管理，以及处理有毒物质的泄露。

1. 在 **Toxicology** 下拉菜单中选择 **Toxic Substance Lists**。
2. 在 **Search Substance** 框中，键入一个检索词。
3. 选择清单中的一个进行检索：
  - Exact Name** 准确的药名:输入准确的药名( Coumadin ),attributes 特征( Warfarin 3MG ),同义词( Gummi ),或者俗称 ( Gummy )
  - Name Contains** : 包含名字 : 输入整个词 ( Echinacea ) 或者词的一部分 ( Echin )
  - Product Names**( 产品名 ) 和 **Active Ingredients**( 活性成分 ) : 输入产品名 ( Tylenol ) ,活性成分 ( acetaminophen ) ,及代码 ( NDC:63323-0332-15;CAS:81-81-2,DIN:02244790 )
  - Imprint Codes** 印码 : 输入完整的印码 , 中间用空格间开 ( BMS 500 ) ,部分印码 ( BMS ) ,无印文其他形状的描述 ( 中心的或标示的 )
  - Product ID** 产品 ID : 输入产品 ID(6567634)。
4. 点击 **Search**。



## Disease



### Disease Search

### 疾病查询

1. 从 **Disease** 下拉菜单中选择 **Specific Database Search**。
2. 键入完整的疾病名称，同义词，或者物质。
3. 选择你想查找的包含检索内容的数据库（点击按钮“i”，它描述每个数据库所包含的内容）
4. 点击 **Search**。

### 小提示

**Exact Match** 精确检索与 **Begin With** 前方一致关键词检索，如果你对拼写不是很确定...

1. 点击 **Begin With** 按钮
2. 键入你检索的关键词的前几个字母
3. 点击 **Search**

你的检索结果将更广泛，包含了跟检索结果匹配的一个宽广的范围。

## Labs



### Specific Database Search 特定数据库查询

快速解答您在评论实验室测试方面的问题。

1. 在 **Labs** 下拉菜单中选择 **Specific Database Search**。
2. 要用关键词检索，可以键入您要查找的检索词，然后点击 **Search**。在这个例子里，关键词用的是“hepatitis”。
3. 在“Keyword”和“LOINC”的下拉箭头的转换栏中，可以选择用 **LOINC** 代码进行检索。
4. 为了利用 **alpha browse**(按字母顺序浏览)，键入检索词的前三个字母，然后清单将会自动跳到与其匹配的，你想要的实验室测试。在字顺的清单中点选一个，然后点击 **Select**。

**Search Lab Advisor:**  
(You can search keywords by test name, test synonym, panel, test indication or drug name, or you can search by LOINC codes.)

**Search for:** Keyword hepatitis Search

**Find all lab tests that:**  **Exactly Match** End in an asterisk (diab\*, aceta\*) for Begin With search  
 **Begin With**

---

**Browse Lab Advisor:**

**Jump to:** hep

Hemoglobin F cytochemical demonstration test  
 Heparin induced thrombocytopenia screening tes  
 Hepatitis A antibody level  
 Hepatitis A virus RNA assay  
 Hepatitis B core antibody measurement  
 Hepatitis B e antigen level  
 Hepatitis B surface antibody measurement  
 Hepatitis B surface antigen measurement  
 Hepatitis B virus polymerase DNA assay  
 Hepatitis Be antibody measurement

Select

### Specific Topic Database 特定主题查询

您也可以使用一种目标性更强的检索，它允许您在一篇文献的某个特定的部分找到精确的词语。

1. 在 **Labs** 下拉菜单中选择 **Specific Topic Search**。
2. 查看方框里的文献的各种主题，使用 [Check All](#) 或者 [Uncheck All](#) 能加速您的检索。
3. 键入您的检索词，点选 **Search**。在这个例子里，我们要在“Collection/Storage Information”里查找“marble”的信息。

**Search Specific Lab Advisor Topics:**

Search document for this exact term:

**Within:**  
[Check All](#) [Uncheck All](#)

<input type="checkbox"/> Synonym(s)	<input type="checkbox"/> Clinical Notes
<input type="checkbox"/> Reference Range	<input type="checkbox"/> Contraindications
<input type="checkbox"/> Indications	<input checked="" type="checkbox"/> Collection/Storage Information
<input type="checkbox"/> Common Panels	<input type="checkbox"/> Test Definition
<input type="checkbox"/> Drug/Lab Interactions	<input type="checkbox"/> Test Methodology
<input type="checkbox"/> Abnormal Results	<input type="checkbox"/> LOINC Codes
<input type="checkbox"/> Test Complications	<input type="checkbox"/> Related Information
	<input type="checkbox"/> References

## IV Compatibility



### IV Compatibility Searching & Reporting 兼容性检索与报导

您可以通过在一个界面里输入很多药物，快速的取得它们兼容性的答案。

1. 从主检索界面中点选 **IV Compatibility**。
2. 在 **Multiple Drug Search** 或者 **Single Drug Search** 中任选一个。
3. 键入药物的前几个字母，它按字顺排列的特色能帮助您查找到相似的药物名或不同的拼写。
4. 要查找 **Single Drug Search**，简单的点击 **Check Compatibility**。
5. 在 **Multiple Drug Search** 里，点击 **Add** 加入你检索的每种药物，点选 **Check Compatibility**。
6. 兼容性的结果会有一些明显的带颜色代码的按钮显示出来。
7. 要查看其他兼容性的信息，可以选择你检索结果表格上面的标签。

[Modify Your Search](#) **Cefazolin sodium** [\(more details\)](#)

**Solution** [Y-Site](#) [Admixture](#) [Syringe](#) [TPN/TNA](#)

Common Solutions	Compatibility	Other Solutions	Compatibility
<a href="#">D5W</a> (D5W-Dextrose 5%)	<b>Compatible</b>	<a href="#">Ionosol B in dextrose 5%</a>	<b>Compatible</b>
D10W (Dextrose 10%)	<b>Not Tested</b>	<a href="#">Lactated Ringers Injection</a>	<b>Compatible</b>
<a href="#">D5LR</a> (Dextrose 5% in lactated Ringers)	<b>Compatible</b>	<a href="#">Normosol M in dextrose 5%</a>	<b>Compatible</b>
D5NS (Dextrose 5% in sodium chloride 0.9%)	<b>Not Tested</b>	<a href="#">Peritoneal dialysis solution</a>	<b>Compatible</b>
D5W - 1/2 NS (Dextrose 5% in sodium chloride 0.45%)	<b>Not Tested</b>	<a href="#">Peritoneal dialysis solution</a>	<b>Compatible</b>
<a href="#">NS</a> (Normal saline- Sodium chloride 0.9%)	<b>Compatible</b>	<a href="#">Plasma-Lyte M in dextrose 5%</a>	<b>Compatible</b>
1/2 NS (Sodium chloride 0.45%)	<b>Not Tested</b>		

Key: **Compatible** **Caution: Variable** **Incompatible** **Uncertain** **Not Tested**

**Cefazolin sodium**

Trade Names: Ancef, Kefzol

Other Names: None listed.

pH Range: 4.5 to 6 (reconstituted)  
4.5 to 7 (frozen premixed)

## Interactions

**THOMSON**  
MICROMEDEX

MICROMEDEX® Healthcare Series

Main Drugs Toxicology Disease Labs IV Compatibility **Interactions** Patient Education Formulary & Handheld

### Drug Interaction Searching & Reporting 药物交互作用检索与报导

在一个界面中检查多种药物的交互作用，可以让您快速的取得答案。

1. 在 **Interactions** 标签的下拉菜单中选择 **Multiple Interactions** 或者 **Single Interactions**。
2. 输入您想查找的物质和适当的过滤器，已经药物过敏，点击 **Search**。
3. 如果有不止一种的匹配，选择指定的物质，然后点击 **Check Interactions**。
4. 检索结果的所有物质将会呈现在一个详细的表格形式里面，便于快速的分析。
5. 您通过商标或者通俗名称检索的款目将会出现在您屏幕的左上角的 **Checking Interactions For** 的方框里面。如果你要查看一个多重的交互作用，点选这些链接，将会引导您到一个 **Single Interactions** (单个药物的交互作用) 表格。
6. 右上角的 **Go To Interaction Type** 框会让您链接到 **Drug-Drug Interactions** (药物和药物的交互作用) 以及很多其他的交互作用类型。

Modify Your Search

**Checking Interactions For:**

Click on a drug to search for Single Drug Interactions.

- [HALCION](#)  
(TRIAZOLAM)
- [NORVIR](#)  
(RITONAVIR)

All Severities (contraindicated through minor)  
All Documentation (excellent through unlikely)

**Go To Interaction Type:**

Click on a link to skip to Interaction.

- [Drug-Drug Interactions](#) (1 result) **(1 contraindication)**
- [Drug-Food Interactions](#) (2 results)
- [Drug-Ethanol Interactions](#) (1 result)
- [Drug-Pregnancy Interactions](#) (2 results) **(1 contraindication)**
- [Drug-Lactation Interactions](#) (2 results)

**Drug-Drug Interactions:** (1 result) [back to top](#)

Interaction	Severity	Documentation	Summary
<a href="#">HALCION -- NORVIR</a>	<b>CONTRAINDICATED</b>	GOOD	Concurrent use of TRIAZOLAM and RITONAVIR may result in an increased risk of extreme sedation and respiratory depression.

**Drug-Food Interactions:** (2 results) [back to top](#)

Interaction	Severity	Documentation	Summary
<a href="#">HALCION</a>	MINOR	GOOD	Concurrent use of TRIAZOLAM and GRAPEFRUIT JUICE may result in increased bioavailability of triazolam.
<a href="#">HALCION</a>	MINOR	GOOD	Concurrent use of CAFFEINE and TRIAZOLAM may result in reduced sedative and anxiolytic effects of triazolam.

**Drug-Ethanol Interactions:** (1 result) [back to top](#)

Interaction	Severity	Documentation	Summary
<a href="#">HALCION</a>	<b>MODERATE</b>	GOOD	Concurrent use of ETHANOL and TRIAZOLAM may result in increased sedation.

**Drug-Pregnancy Interactions:** (2 results) [back to top](#)

Interaction	Severity	Summary
<a href="#">HALCION</a>	<b>CONTRAINDICATED</b>	Triazolam is rated as US FDA Category X. Studies, adequate well-controlled or observational, in animals or pregnant women have demonstrated positive evidence of fetal abnormalities. The use of the product is contraindicated in women who are or may become pregnant.
<a href="#">NORVIR</a>	<b>MODERATE</b>	Ritonavir is rated as US FDA Category B. Animal studies have revealed no evidence of harm to the fetus, however, there are no adequate and well-controlled studies in pregnant women. (OR) Animal studies have shown an adverse effect, but adequate and well-controlled studies in pregnant women have failed to demonstrate a risk to the fetus.

**Drug-Lactation Interactions:** (2 results) [back to top](#)

Interaction	Severity	Summary
<a href="#">NORVIR</a>	<b>MAJOR</b>	Infant risk cannot be ruled out: Available evidence and/or expert consensus is inconclusive or is inadequate for determining infant risk when Ritonavir is used

## Patient Education



### Patient Education Materials

### 病患卫教材料

提供给您病患完整的，简单易懂的信息，十分的便捷。

#### Searching :

1. 从 **Patient Education** 标签的下拉菜单中选择 **CareNotes system**,将会出现一个新的浏览窗口。
2. 在关键词检索框中键入检索词，在下拉菜单中选择文献类型，来收缩您检索的范围，达到精确检索的目的。
3. 选择一种语言查看一篇文献。

#### Printing/Customizing

1. 查看在文献名旁边的小方框，把您要打印的文章添加到 **Print List**(打印清单)中去。
2. 点击 **Print now** (现在打印) 打印一篇文章。或者
3. 点击 **Print Later** (过一会儿再打印) 为多篇文章建立一个打印清单。

The screenshot shows the MICROMEDEX CareNotes System interface. At the top, it says 'THOMSON MICROMEDEX' and 'MICROMEDEX CareNotes™ System: CALIS'. There are navigation tabs for 'Keyword Search', 'Hot Lists', 'Care & Condition Titles', 'Drug Titles', 'Lab Titles', and 'Print List'. The 'Print List' tab is selected. Below the navigation bar, there are links for 'Print this page', 'Conversion Calculator', and 'Page Help'. The search path is 'Keyword Search > Matching Titles > Search Results'. The search results show 'Your Search: ASTHMA' and a table of results for 'ASTHMA'.

ASTHMA	
General Information	<input checked="" type="checkbox"/> English <input type="checkbox"/> Spanish
Inpatient Care	<input type="checkbox"/> English <input type="checkbox"/> Spanish
Discharge Care	<input type="checkbox"/> English <input type="checkbox"/> Spanish
After Care(R) Instructions(ER/ED)	<input checked="" type="checkbox"/> English <input type="checkbox"/> Spanish



## Formulary & Handheld



### Mobile Clinical Information 移动临床信息

1. 在 **Formulary & handheld** 下拉菜单中选择 **mobileMICROMEDEX**。
2. 记下您的屏幕上的 **Customer Number**。
3. 上网至 <http://mobilemicromedex.thomsonhc.com> 进行注册，并下载最新临床医学信息至您的PDA。



### MobileMICROMEDEX offers: MobileMICROMEDEX 提供

1. **Drug information**  
超过 2900 种药物属性的简明描述。
2. **Laboratory test information**  
帮助安排，管理，和解释超过 600 种的化验方案。
3. **Diagnosis tool**  
帮助诊断超过 1000 种的疾病和症状。
4. **News feature**  
使您与最新的医学新闻保持同步。
5. **Acute care information**  
提供超过 320 种的急性疾病的诊断和治疗信息。
6. **Toxicology information**  
提供 200 种以上的最常见毒药和用药过量信息。
7. **Alternative medicine information**  
涵盖 300 种以上的最常见草药和饮食规定信息。
8. **Drug interaction tool**  
最多一次可以进行 32 种药物的潜在有害交互反应的查询。

## Training & Support

- ☐ 想要得到如何使用Micromedex Healthcare Series的培训吗？请访问网址 [www.micromedex.com/training](http://www.micromedex.com/training)。
- ☐ 需要技术上的支持，请访问网址 [www.micromedex.com/support](http://www.micromedex.com/support)或拨打电话（021）52980395。
- ☐ 如有其他的问题，请联系飞资得信息技术（上海）有限公司，电话（021）52980395，传真（021）52980397。