



中国药科大学

Informa医药数据库培训

Pharmaprojects – 全球临床药物信息 Scrip – 制药行业综合资讯 Pink Sheet – 监管及法规资讯

Robert Wu

客服及产品培训专员 Robert.wu@informa.com WeChat ID: Robert_wu2018

Informa 生命科学智库公众号



内容

□ Informa医药智库

- Citeline
 - Pharmaprojects
 - Trialtrove
 - Sitetrove
 - Trialpredict
- Insights Solution
 - Scrip
 - Pink Sheet
 - Medtech Insights
 - In Vivo
 - HBW Insights
 - Generics Bulletin
- Datamonitor Healthcare
- Biomedtracker
- Meddevicetracker
- Pharmapremia
- Medtrack
- Strategic Transactions

Pharma intelligence | informa

全球临床药物 信息

&

制药行业综合 资讯

&

监管及法规 资讯

- □ Informa集团介绍
 - ❖ 2019 Informa医药智库一览
 - ❖ 如何自主注册或登录使用?
- □ 各数据库概要
 - ❖ Pharmaprojects 研发药物信息
 - ❖ Citeline一览
 - ❖ 涵盖范围
 - 主要功能
 - ❖ Scrip/Pink Sheet 行业资讯(市场、监管等)
 - ❖ Scrip涵盖范围及关键信息
 - ❖ Pink Sheet涵盖范围及关键信息
- → 分析师咨询服务 (Ask-the-Analyst)
- □ 调研案例
 - ❖ 银屑病综合分析 (Psoriasis)
- □ 客服支持
 - **❖** <u>关键辅助连接</u>





Informa集团介绍

Informa集团

2018年全年营收 - £23.6亿英镑



Discovery. Insight. Advantage.



Analysis. Insight. Advantage.



Exchange.
Insight.
Advantage.

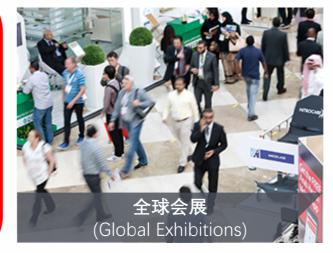


Network. Insight. Advantage.

- □ Informa集团系知识及专业咨询领域领航者。
- □ 提供行业情报分析及全球会展的业界顶尖企业,拥有超过**11000名雇员**,并全球各地设有超**100个办事处**。
- □ 以高质量行业信息为本,通过优秀的专业人才,为学术、商业或专业团体提供针对性行业分析情报。
- □ Informa旗下四大部门:













2019 Informa医药智库全产品一览

Insights系列 – News and Insights



全球制药行业之关键商业及企业资讯与见解,助业内人士作出更明智商业决策。



全球医药行业监管及法规之最新资讯与见解,掌握 全球行业发展及相关影响。



全球医疗器械技术市场之资讯、见解及分析,其中包含最新行业趋势、交易、法规及权威意见。



涵盖生物制药、医疗器械及诊断市场,为生命科学 领域决策者提供关键市场战略分析。



业界领先之非处方药、医美及保健市场统一资讯平台,提供商业、监管、法规及立法之最新动向与分析。



关注全球仿制药、生物类似药及高附加值药物市场, 提供业界领先之资讯涵盖及专家分析。

Consulting – 订制咨询



通过订制咨询服务,获取综合市场各领域(如:生物药企管产品组合管理、商业开发或药物研发战略制定)之顶级分析。

Intelligence系列 – Data Analysis



为业内专家订制之全球临床试验数据平台,一切信 息皆由行业专家亲自制定。



无限扩大潜在临床研究人选、国家或地点选址。



最值信赖之研发药物数据库,全面追踪全球范围内 从临床前至上市的R&D管线。



医药行业之深度市场综合分析及未来竞争市场预测。



通过研发概率,分析在研药物于临床与监管之成功因素。



实时追踪及分析医药及生物技术市场之关键事件。



全面追踪及涵盖全球制药、医疗器械及诊断行业之药品及公司信息与周期管理过程。



获取医疗器械市场最新动态与关键事件分析。



市场交易事件千变万化,通过顶级交易分析获取最佳资讯。

如何注册或登录使用?





- □ 个人账号
- □ 须自主注册
- □ 登录网址:

https://citeline.informa.com/

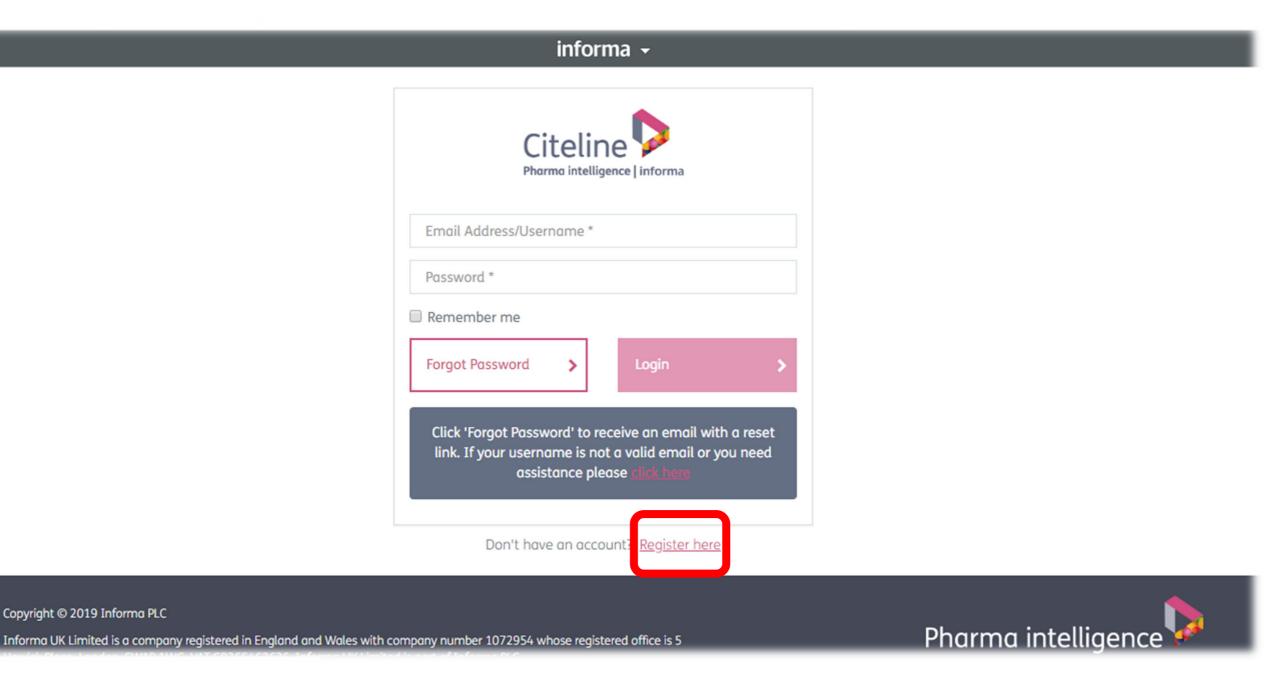
- □ 公用账号
- □ 详情见图书馆网站
 - □ 登录网址:

https://scrip.pharmaintelligence.informa.com https://pink.pharmaintelligence.informa.com

Pharmaprojects自主注册: https://citeline.informa.com/

注册: 进入网站后点击界面下方的"Register here"进入注册界面

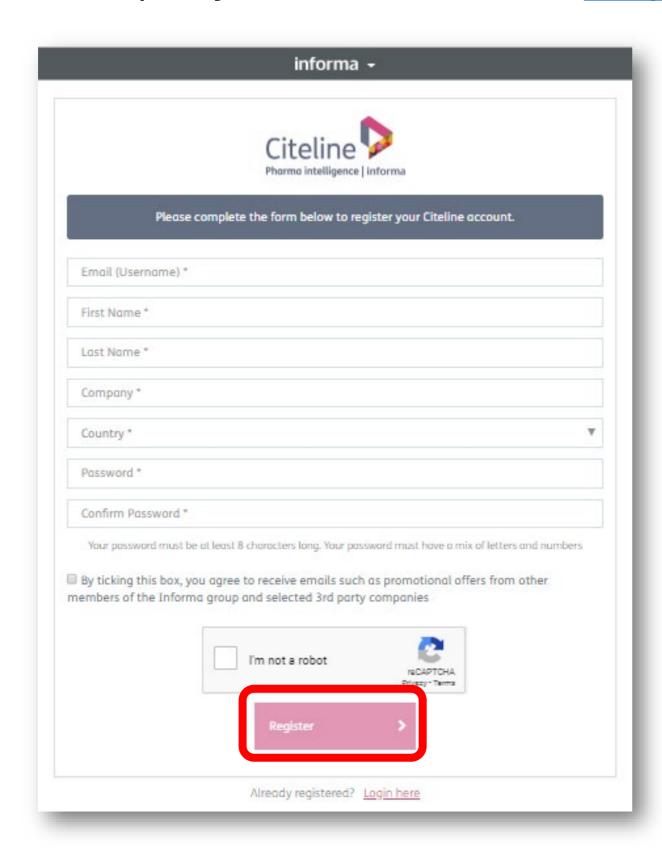
登录: 输入账号及密码点击"Login"



Information Classification: General

Copyright © 2019 Informa PLC

Pharmaprojects自主注册: https://citeline.informa.com/



请按以下步骤完成注册:

- 1. 输入个人信息
- 2. 设置个人密码
- 3. 点击验证
- 4. 点击"Register"完成注册
- ❖ 所有信息必须以英文字母填写
- ❖ "Username"—栏请输入您的邮箱地址
- ❖ 请使用以下邮箱域名进行注册:
 - √ @cpu.edu.cn
 - ✓ @stu.cpu.edu.cn
- ❖ 密码必须是8字节或以上 (同时含有英文字母与数字)

注:若有任何问题,请联系 Robert.wu@informa.com。



各数据库概要



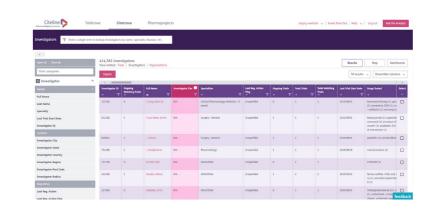
Pharmaprojects 研发药物数据

R&D领域的全方位统一服务咨询平台





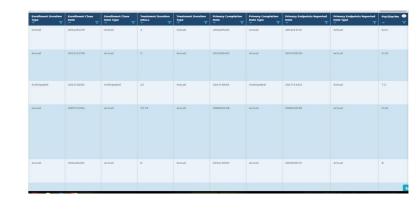
Sitetrove 临床研究人员及地点信息



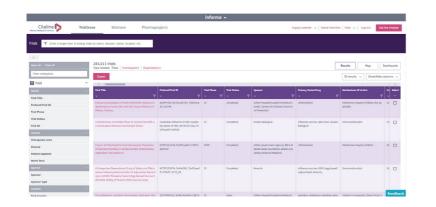
Trialpredict

(内置于Trialtrove)

受试者募集分析及预测



Trialtrove 临床试验信息





Citeline分析师团队





























数据均由业内专家验证、并配有无限制分析支持

无可比拟的数据"质"与"量" 涵盖临床试验、研究人员及地点,以及药物研发管线

原始数据均由业内专家亲自确认、分析及增强

配有无限制分析师咨询服务

引用

超43,000条网上资源

- 基于事件的更新
- 反复验证关键信 息来源
- 排除重叠数据

分析

分析师专业见解是关键 所在

增强

通过业界及各疾病 领域专家分析与运 用所有相关额外补 充数据,最大程度 优化信息范围及质 量

编辑

信息均可在线上统一平台查询,各种信息(如:药物、信息(如:药物、 商床试验、受试者 募集及临床用时、 研究人员及地点等)均以相互连接的方式编辑及排列



内容范围涵盖整个公共领域

主要信息来源 - 目前引用超过43,000个信息来源并持续增长

- 超过70个来自各国或地区的临床试验注册机构(如:ClinicalTrials.gov, EUCTR, JAPIC, ChiCTR等)
- 超过90个其他临床试验资讯来源(如:申办方注册信息、合作机构、主要医疗中心)
- 超过5000个企业信息(全面涵盖管线、新闻报道、投资者,以及其他网页)
- 所有主要医疗会议(超过250个会议)
- 新闻资源、投资者演讲、美国证监会文件,以及公司年度报告等
- 各国医疗及卫生机构的官方网页
- 医学杂志及论坛
- USAN与INN lists, eMolecules, ChemSpider, & ChemIDplus
- 其他线上资源,如:Gene(前身为EntrezGene)、PubMed,以及Espacenet等



Pharmaprojects如何能帮到您?

商业发展 (Business Development)

- 识别潜在合作机遇(In/out-licensing)
- 分析药物研发历程
- 发掘全新疾病领域研发战略

竞争分析(Competitive Intelligence)

- 通过各种筛选条件(如:公司、适应症、作用机制或靶点等),评估竞争市场格局
- 分析重大市场事件(如:研发终止、上市、获批或孤儿药状态等)

研究与开发(Research & Development)

- 哪些药物拥有相似的化学结构或作用机制?
- 哪些应用创新靶点的药物进入了研发阶段?



Pharmaprojects

"完整覆盖1980年后全球创新药及研发历程"

- **>** 产品销售数据
- 完整药物专利数据(仅含主要国家专利号码或申请日期)
- **完整公司管线**(未涵盖仿制药、非处方药等)

- ✓ 药物信息(如:作用机制、关联公司、化学结构、各国上市时间、各期关键临床数据等)
- ✓ 关联临床试验
- ✓ 研发事件历程 (临床前至上市)
- ✓ 公司基本信息(如:附属及并购公司、营收及研发投入等)

内容涵盖范围说明: https://citeline.zendesk.com/hc/en-us/articles/360007579834-Pharmaprojects-Scope-Statement

常见问答: https://citeline.zendesk.com/hc/en-us/articles/360008530913-Pharmaprojects-Frequently-Asked-Questions

完整涵盖临床前至上市信息...

全面覆盖1980年至今所有商用或处方用的全球各疾病领域药物研发信息 -其中包括: 创新药、生物制剂、疫苗、新型或重新配方药物及技术, 以及伴 随诊断(非处方药、仿制药、医疗器械等除外)



超过78,000个完整药物报告

- 研发方及合作方信息 所有应用适应症及最高临床阶段信息
- 大事件综述 全面追踪关键事件(如:研发状态变动、孤儿药申请批准或首次上市等)用机制及靶点
- 全球各国上市或获批状态是否有合作空间?
- 药物化学信息(如:药物来源、化学名、药代动力学或化学结构等)
- 研发信息
- 临床前信息



Pharmaprojects药物报告涵盖范围

Drug

Drug Summary Company Data Diseases Activity **Event History** Chemical data Country data **Trialtrove Trials** Marketing Licensing Phase III Phase II Phase I Preclinical

obeticholic acid

6-ECDCA; 6-ECDCA (capsule); 6-ECDCA (tablet); 6alpha-ethylchenodeoxycholic acid; DSP-1747 (capsule); DSP-1747 (tablet); INT-747 (capsule); INT-747 (tablet); obeticholic acid (tablet); Ocaliva

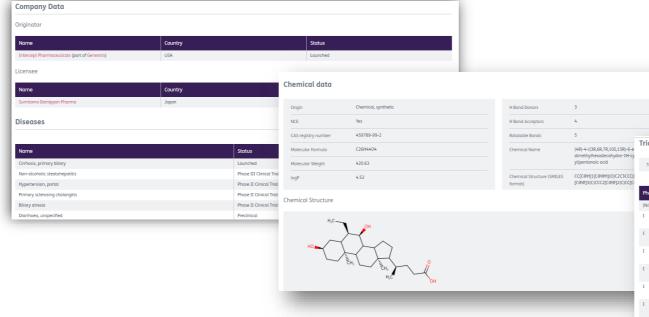
Drug Summary

Global Status	Launched
Development Status	Active

Latest Change	Approval in Australia and Israel as Ocaliva for primary biliary cirrhosis (PBC) reported
Latest Change Date	2018/12/10

Summary

Obeticholic acid (INT-747) is an orally-active analogue of the natural human bile acid CDCA (chenodeoxycholic acid), developed by Intercept Pharmaceuticals (Genextra) as a first-in-class farnesoid X receptor (FxR) agonist for the treatment of primary biliary cirrhosis (PBC). It is also under development for the treatment of non-alcoholic steatohepatitis (NASH) and primary sclerosing cholangitis (PSC) (Scrip Daily Online, 6 Sep 2004, S00856390; Company Web Page, Intercept, 21 Jun 2007; USAN Web Page, 5 Nov 2008; Press release, Intercept Pharmaceuticals, 8 Oct 2014, http://ir.interceptpharma.com/releasedetail.cfm?ReleaseID=875121; Company pipeline, Sumitomo Dainippon Pharma, 29 Jan 2015, http://www.ds-pharma.com/rd/clinical/pipeline.html).



Trialtrove Trials								
Trialtrove Trial Count	27							
Phase	Disease	Sponsor	Drugs tested	Protocol/Trial ID	Status			
(N/A)	ClinicalTrials.gov	University of Aarhus	obeticholic acid; Placebos	NCT03253276; OCAPBC	Open			
I	Hepatic Fibrosis, NAFLD	Sumitomo Dainippon Pharma (Dainippon Sumitomo)	obeticholic acid	TrialTroveID-167308	Completed			
1	Hepatic Fibrosis	Genextra/Intercept Pharmaceuticals	obeticholic acid	TrialTroveID-336296	Completed			
I	Hepatic Fibrosis, NAFLD	Genextra/Intercept Pharmaceuticals	obeticholic acid (tablet)	TrialTroveID-245334; 747-104; NCT01914562	Completed			
I	Hepatic Fibrosis, NAFLD	Genextra/Intercept Pharmaceuticals	obeticholic acid	TrialTroveID-249887	Planned			
1	Hepatic Fibrosis, NAFLD	Genextra/Intercept Pharmaceuticals	obeticholic acid	TrialTroveID-186863	Completed			
I	ClinicalTrials.gov	Sahlgrenska University Hospital, Sweden	obeticholic acid; Obeticholic acid placebo	NCT02532335; OCAPUSH	Open			
I	Hepatic Fibrosis, NAFLD	Genextra/Intercept Pharmaceuticals	obeticholic acid	TrialTroveID-186989; 747-105; NCT01933503	Completed			
П	NAFLD	Genextra/Intercept Pharmaceuticals	atorvastatin calcium; obeticholic acid	TrialTroveID-269972; 747-209; CONTROL; NCT02633956	Completed			
п	Hepatic Fibrosis	Genextra/Intercept	obeticholic acid	TrialTroveID-162443; 747-201;	Completed			

Supporting URLs

Pharmaprojects药物报告涵盖范围 (续)

Event History Drug Date Status Description 2018/10/31 Australia & Israel; Cirrhosis, primary biliary New Approval 2017/05/25 Canada; Primary biliary cholangitis when used in combination with New Approval ursodeoxycholic acid (UDCA) in adults with an inadequate response to **Drug Summary** UDCA or as monotherapy in adults unable to tolerate UDCA 2017/01/15 New Launch The EU; Primary biliary cholangitis **Company Data** 2016/12/14 New Approval The EU; Primary biliary cholangitis Diseases 2016/09/19 **Expedited Review Designation Granted** Canada; Primary biliary cirrhosis; Priority review 2016/09/19 Canada; for the treatment of primary biliary cholangitis, also referred New Filing Activity to as primary biliary cirrhosis (PBC), when used in combination with ursodeoxycholic acid (UDCA) in adults with an inadequate response to **Event History** UDCA or as monotherapy in adults unable to tolerate UDCA. 2016/06/15 First Launch NAS; USA; PBC in combination with ursodeoxycholic acid (UDCA) in Chemical data adults with an inadequate response to UDCA or as monotherapy in adults unable to tolerate UDCA Country data 2016/05/27 First Approval The US; Primary biliary cholangitis in adults with an inadequate response to UDCA or as monotherapy in adults unable to tolerate **Trialtrove Trials** 2015/10/15 Disease Phase Change Biliary atresia; Phase II Clinical Trial Marketing 2015/09/28 Disease Phase Change Non-alcoholic steatohepatitis; Phase III Clinical Trial 2015/08/31 **Expedited Review Designation Granted** The US; Primary biliary cirrhosis; Priority review Licensing 2015/08/05 New Disease Biliary atresia Phase III 点击查看详细信息 Phase II Marketing Phase I □上市批准 Preclinical □ 各类申请 □ 孤儿药状态 Supporting URLs □ 各类优先审查申请 □ 监管部门警告信







Pharmaprojects 主要功能

视觉逻辑搜索(Visual Boolean Search)

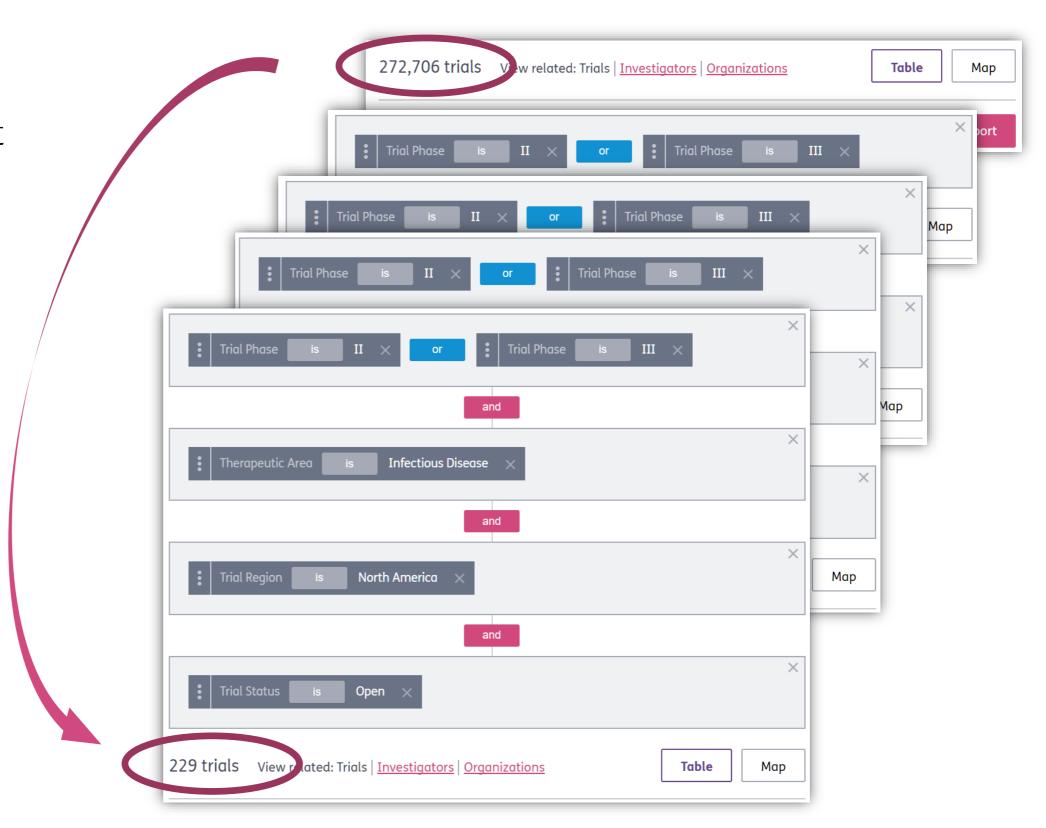
进行动态交互式搜索

- 凭直觉建立复杂的搜索
- 调整搜索并同步查看筛选经过

快速获取所需的信息

提高搜索结果的准确性, 即便是不常用的用户也可 轻易做到

随意尝试各种搭配和开发 新的见解



视觉逻辑搜索(Visual Boolean Search)

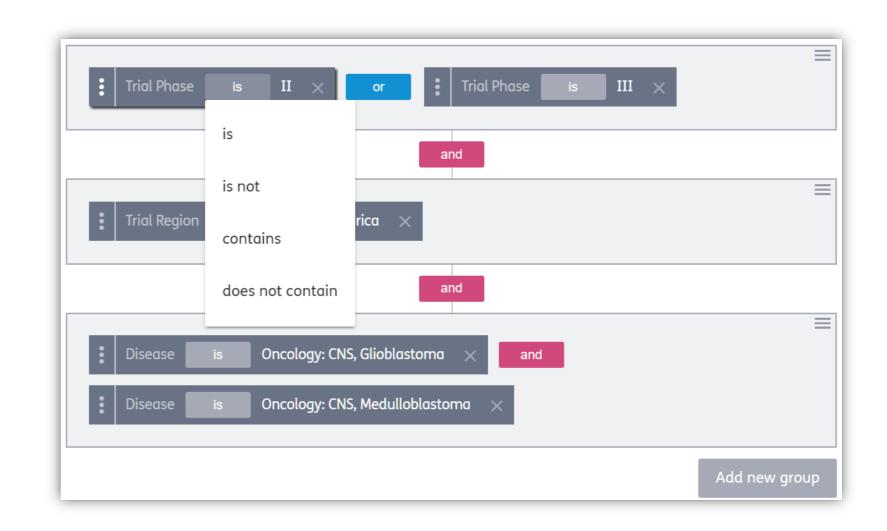
方便修改、注重逻辑思维

- 指定每个连接词语该如何使用 (is, is not, contains, does not contain)
- 组合词语用于处理复杂逻辑思维
- 使用参数连接词(and/or)建立复杂 搜索

无须再记住复杂的搜索配搭及结构

实时同步查看与验证检索结果

快速与准确地确认搜索条件,即便是 储存或共享的检索



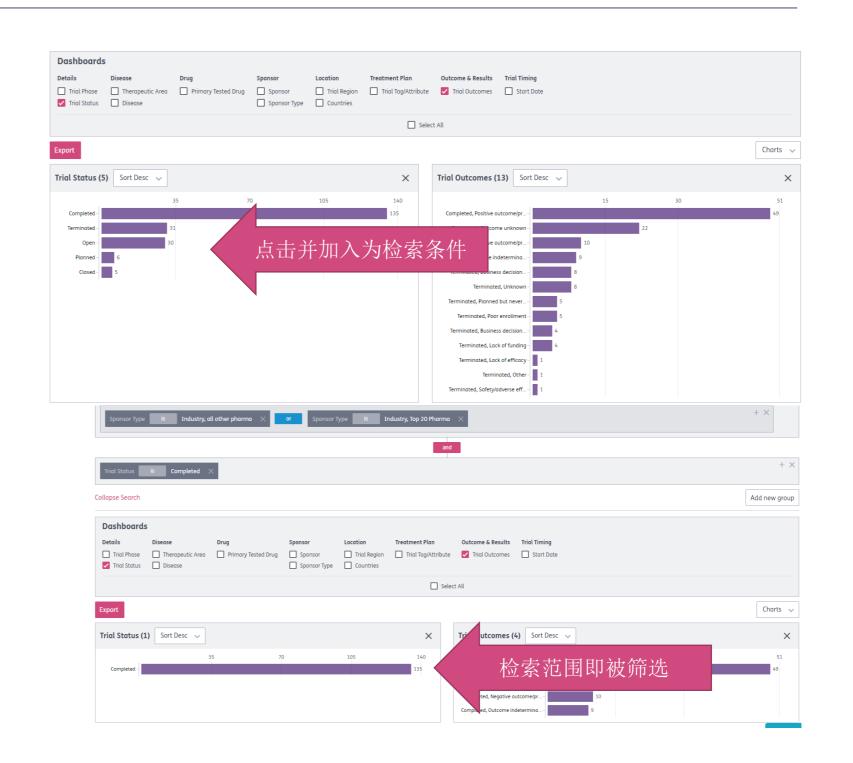
可下载的交互式图表 (Interactive Dashboards)

分析 > 修正 > 导出

- 随意选择显示部分或全部图表内容
- 随意切换图表或列表模式、以及选择显示前20或所有结果
- 一键导出至Excel格式以便修改或直接复制图表至演示资料
- 每当修改检索条件,图表即刻自动同步 更新
- 点击图表内容即可加入至检索条件并同步更新

分析数据并快速优化检索及结果

立即更新您的演示资料



药物化学结构检索(Chemical Structure Searching)

点击查阅更多信息

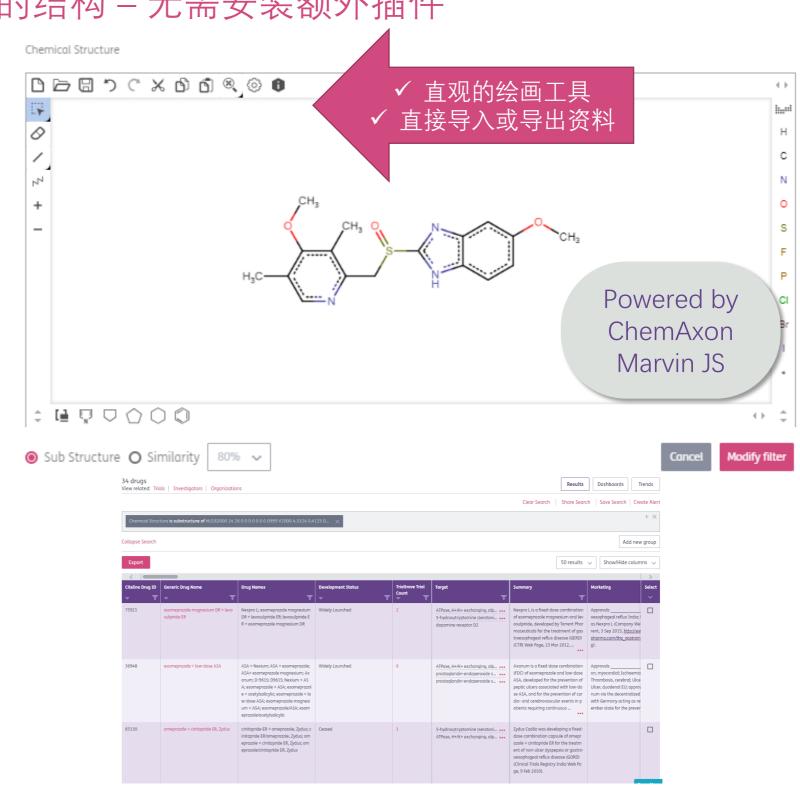
快速绘出化学结构搜索下部或相似的结构 - 无需安装额外插件

- 可简单画出结构,也可导入/导出化学结构
- 可通过下部结构 (sub-structure) 或相似 度百分比进行检索
- 无需下载任何额外插件,适用于所有主流浏览器

利用Pharmaprojects巨大数据资源 识别及分析拥有相似化学结构的药 物

查询所有已被中止研发的药物化学 结构

评估处于研发的新药物组合物



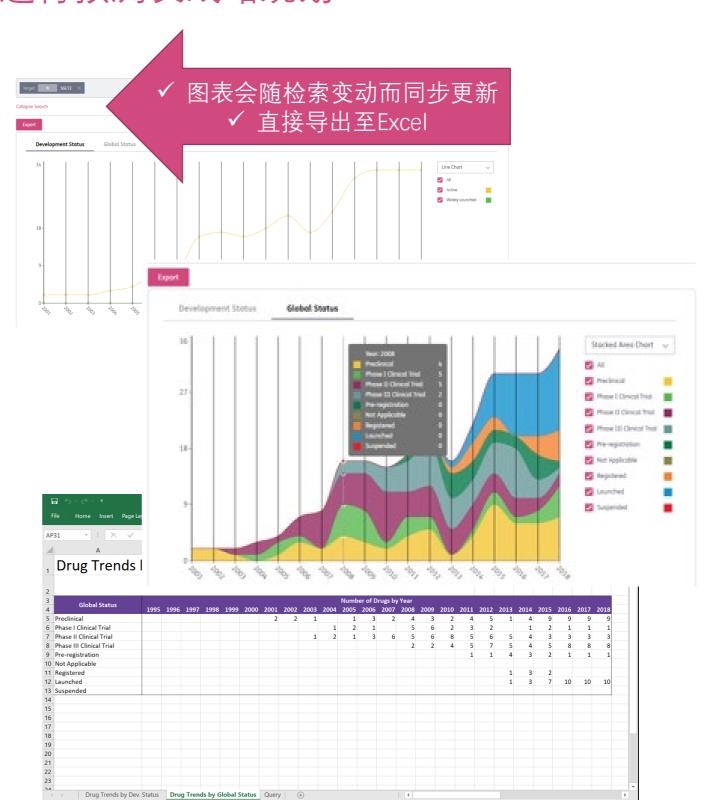
历史研发趋势(Historical Trends)

点击查阅更多信息

查阅及分析药物的历史研发趋势,更好进行预测及战略规划

- 通过药物、类型、作用机制、药用物质、 靶点、国家及地区、公司等检索条件分 析研发趋势
- 选择通过数据、图表或列表进行显示
- 通过研发阶段或管线、已获批上市或研 发中止等条件快速筛选
- 导出至Excel作进一步分析或用于演示

准确分析历年药物研发变化 追踪研发趋势变化 查阅及比较各种药物或类型



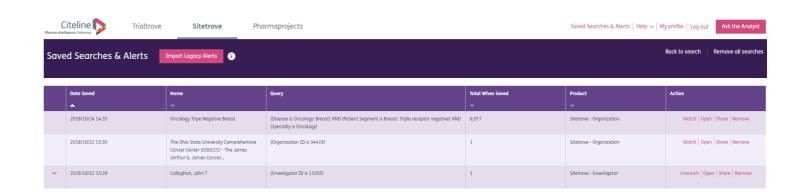
自动邮件提醒功能 (Alerts)

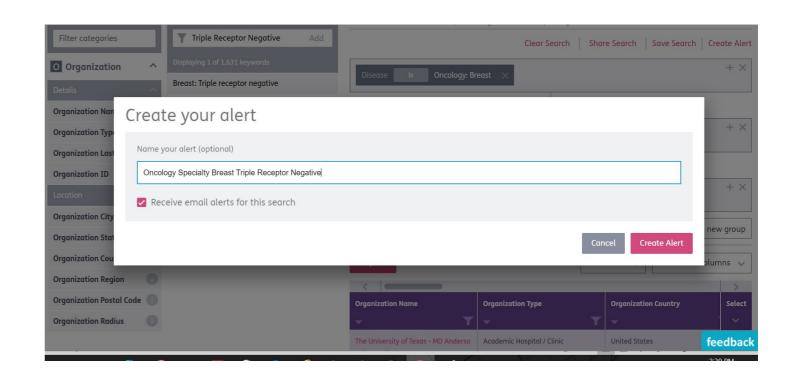
点击查阅更多信息

线上追踪及邮件提醒功能(Watches and Alerts) - 掌握最新发展及变化

- 实时追踪药物及市场最新动态及监管事件 更新
- 可对个别药物或整个检索范围进行设置
- 自动获取提醒邮件,掌握所有重要事件更新

- ✓ 追踪药物、监管及市场格局信息
- ✓ 掌握竞争市场最新进展
- ✓ 快速查阅竞争对手动向





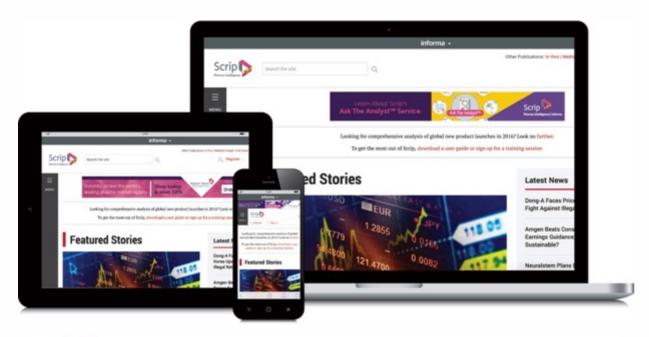


Scrip/Pink Sheet

- □ 制药行业综合资讯
- □ 监管及法规资讯

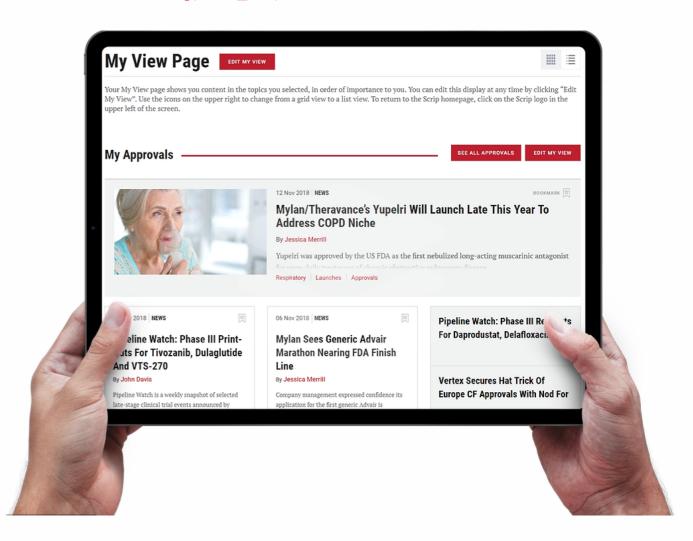
所有资讯尽在统一线上平台

支持多媒体使用及多功能检索与操作



- Video, audio, and proprietary data sets bring our articles and analyses to life.
- Numerous search filters allow for precise content targeting, and articles and searches can be saved and shared with one-click
- Set custom email alerts on any topic or search criteria so you never miss what you need to know most.

通过自订界面模式(My View) 随意设置显示方式



通过随意选择特定主题创建My View界面,以便 节省检索时间及获取所需领域资讯更新。







The insight advantage commercial biopharma leaders around the globe rely on

实时行业资讯及深度专家见解 – Scrip是医药领域商业决策者的必要资讯来源



从Licensing、临床试验、竞争对手动向,再到生物技术初创企业或跨国巨头,Scrip将助您掌握业内最新动态与关键事件。



掌握关键事件背后含意及影响 – Scrip关注于全球 医药领域商业资讯之战略意义,助您了解所有潜 在或实际影响。



完整覆盖业内各领域之商业资讯,全球各地驻有 共40+名专题记者与分析师并不间断地发表文章。

Scrip: 追踪市场动向与掌握事件背后含意

Scrip提供:

- ✓ 业界关键人士独家专访
- ✔ 研发管线追踪
- ✓ 新兴企业简介
- ✔ 医药企业专题报道
- ✓ 业内高管任命动向
- ✓ 分析师见解
- ✔ 企业并购与交易事件
- ✔ 识别及追踪行业趋势
- ✔ 临床试验专家见解
- ✓ 独家市场预测
- ✓ 全面融资分析

Plus...

❖ Scrip 100: 全球医药产业综合表现与前景年度分析

❖ Asia 100: 亚太区市场综合年度报告

如何帮助您:

- □ 掌握当前与未来市场竞争格局
- □ 识别市场趋势及潜在风险
- □ 了解所在领域之权威意见



Scrip: 关注业界事件背后含意及潜在机遇

为何选择Scrip?

- □ 通过涵盖药物发现、开发及生命周期管理等完整过程,Scrip提供横跨各疾病领域与产品种类的市场分析、资讯及专业见解。
- □ Scrip助您获悉市场最新**潜在授权机遇、合作事件、 药物研发动向、市场准入资讯**,以及公司**发展动态**。
- □ Scrip不仅完整覆盖市场商业资讯及事件追踪,同时 注重于事件发生之原因与影响,助您以纵观全局之 势了解全球医药市场各类事件背后的战略含义。





The policy and regulatory insights advantage for biopharma decision-makers around the globe

时刻掌握监管资讯及扩展潜在商机 - 推向市场、确保合规、扩展消费者覆盖范围



通过业界顶尖监管资讯,掌握及预测至关重要的最新政策或监管发展。



Pink Sheet提供极具前瞻性的政策分析、监管内部人士及业界权威见解,以及关键数据追踪。



以全球各大市场完整覆盖及业界权威独家专访为本, 系业内最佳监管资讯及商业竞争见解提供者。

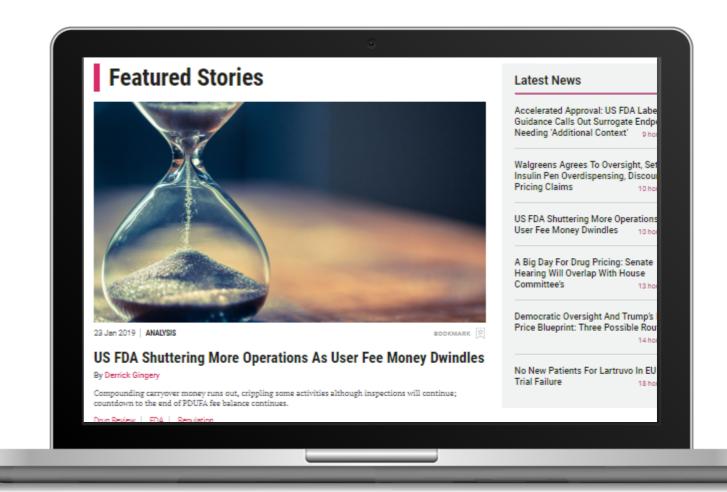
Pink Sheet: 关乎您业务的监管资讯

Pink Sheet提供:

- ✓ 最新审批途径及潜在机遇
- ✔ 最新监管资讯
- ✓ 最新消费者需求
- ✓ 监管部门及职位任命资讯
- ✔ 影响监管机构政策及预算的最新行业立法
- ✓ 获批上市后问题
- ✓ 专利问题
- ✓ 产品上市批准要求
- ✓ 欧洲监管市场追踪

独家内容:

- ❖ FDA Performance Tracker: 掌握产品递交申请或批准事件,以及自订追踪特定领域
- ❖ Drug Review Profiles: 通过专家反馈及见解深入了解 FDA批准事件
- ❖ Global Guidance Tracker: 提供每月最新法规及指南 资讯, 其中含有官方文件链接
- ❖ Special focus areas: 产品定价争议、英国脱欧、或质量保证/管理(QA/QC)等话题



Pink Sheet: 掌握最新监管走向及影响

为何选择Pink Sheet?

- □ 我们的全球网络将助您掌握与预测潜在挑战、降低风险及扩大机遇。
- □ Pink Sheet提供监管及法规领域的深度分析,助您了解与个人业务相互连接的全球市场最新动态及发展。
- □ 业界顶级专题作者及分析师遍布全球,完整追踪 产品从提交申请至获批上市审查过程,同时也引 用Informa医药智库旗下深度市场分析的专业数据。





分析师咨询服务 (Ask the Analyst)

与业内领先的分析师团队进行直接联系

拥有超过250名高资历(硕士及博士学位)并充分了解您独特需求的资深专家团队...



专家解答 – 为订阅者独家提供可行的个性化咨询服务,其中包括订制的数据 收集及调研支持



高效答复 - 通过透明及可查证的信息来源,提供完整解答以便作出正确决策



跨产品调研支持 - 引用我司其他医药产品,提供完整资讯辅助



业界及各疾病领域专家团队鼎力相助

难题待解?

直接点击"Ask the Analyst"按 钮向分析师团队进行提问!

您将获得针对您具体需求的 一对一分析师咨询支持 -分析师团队每天负责对所有 信息进行整编、验证及分析, 并向您提供所需帮助。

(Ask the Analyst)

分析师咨询服务

Pharmaprojects

例:"我想了解作用机制"AB-024"的最新状况。"

Trialtrove

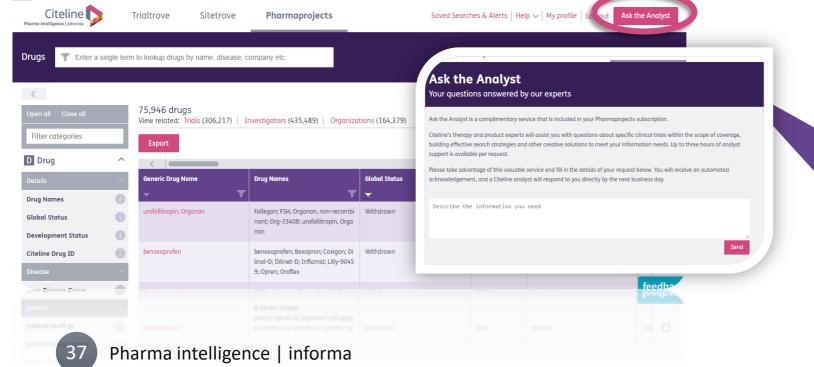
例:"我想了解所有在欧盟或日本市场目前处于计划中或正 在进行中并有应用Avastin的临床试验列表,其中包括开始 日期、结束日期,以及目标及实际受试者募集状况。

Sitetrove

例:"哪些常驻伦敦的临床研究人员及地点曾在过去两年有 HER2阳性乳癌临床三期的研究经历?

Trialpredict

例:"我想通过查阅名为【HES 130/0.4 in balanced electrolyte solution (Volulyte®) vs. balanced crystalloid solution in patients undergoing elective abdominal surgery] 的临床试验作比对调研,不知如何检索?"







调研案例

调研案例

银屑病 (Psoriasis) – Search, Analyze, Benchmark

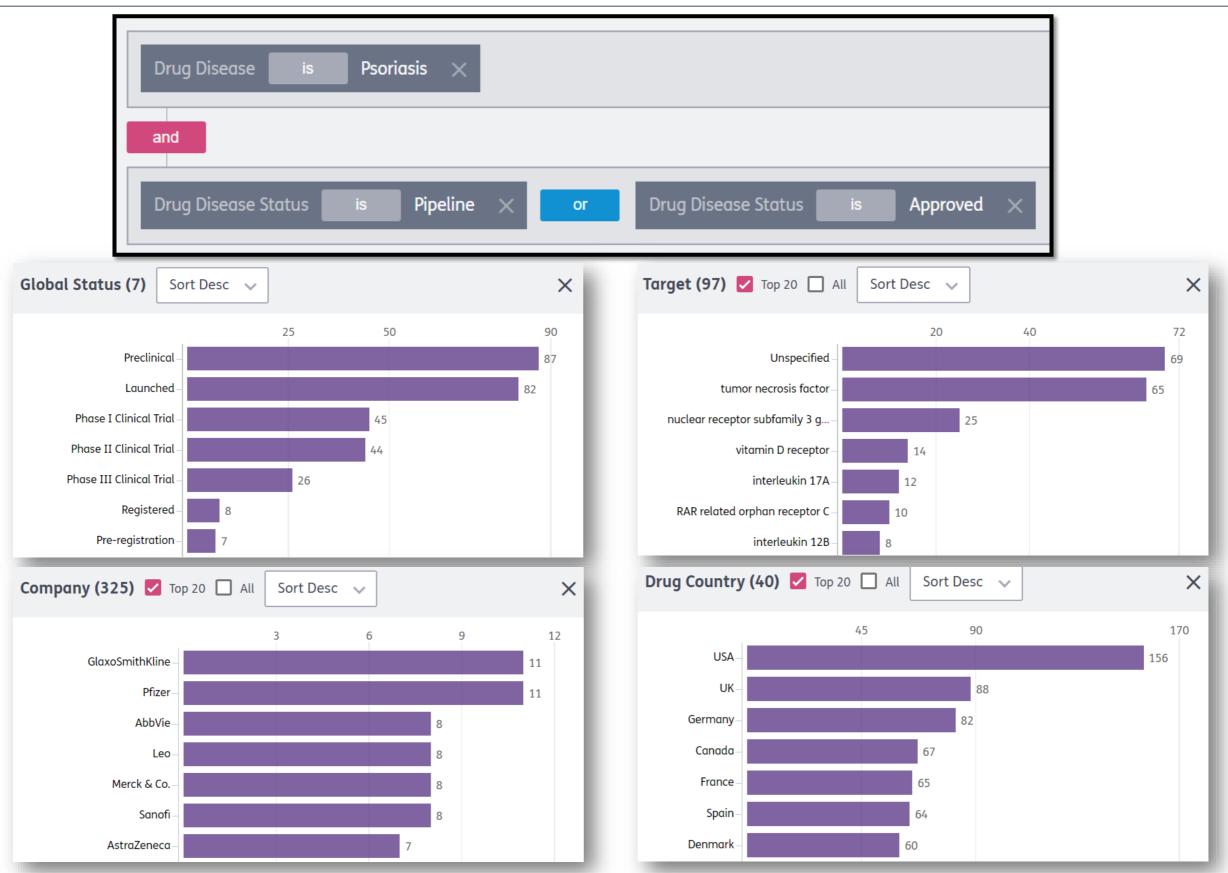
Pharmaprojects - 全球临床药物信息

- a) 如何查询当前市场格局(如:在研及上市管线、靶点、公司等)? Search Available
- b) 比照药物在何地及何时获批,并找出所有相应临床试验? Drug Profile Available
- c) 如何查询拥有孤儿药或快速审评状态的抗银屑病药物,并了解其进展? <u>Search Available</u>
- d) 如何查询全球tyrosine kinase 2靶点的历史研发趋势,并如何导出各年份药物列表? <u>Search Available</u>
- e) 如何查询正寻找合作伙伴(中国)的抗银屑病研发药物? Search Available

Scrip/Pink Sheet -市场综合资讯(交易、临床、创新、监管等)

- a) 【商业】如何查询当前市场动态(如:交易、市场格局分析、高层专访等)? Search Available
- b) 【研发】如何查询最新研发进展(如:创新及临床数据分析等)? Search Available
- c) 【监管】如何查询最新监管更新(如:上市申请、FDA警告、获批途径更新或立法等)?
 Search Available

1、如何查询当前研发市场格局(如:在研及上市管线、靶点、公司等)? Search Available



2、比照药物在何地及何时获批,并找出所有相应临床试验? Drug Profile Available

Drug

Drug Summary Company Data Diseases Activity **Event History** Chemical data Country data **Trialtrove Trials** Marketing Licensing Phase III Phase II Phase I Preclinical Supporting URLs

risankizumab

ABBV 066; ABBV-066; ABBV-066; BI 655066; BI 655066 (IV); BI 655066 (SC); BI-655066 (IV); BI-655066 (SC); BI-65

Drug Summary

Global Status	Launched	Latest Change	Approval in Brazil for psoriasis reported
Development Status	Active	Latest Change Date	2019/07/17
Summary	Risankizumab is a humanized IgG1 monoclonal antibody that binds and neutralizes the p19 subunit of IL-23, developed by AbbVie for the treatment of		

psoriasis, Crohn's disease and ankylosing spondylitis (ClinicalTrials.gov, 17 Apr 2012 (Heidelb), 25 Oct 2012, PMCID: PMC3510410, http://www.ncbi.nlm.nih.gov/pmc/art http://www.clinicaltrials.gov/ct2/show/NCT02031276; ClinicalTrials.gov. 29 Jan 201

Approvals

Psoriasis; Arthritis psoriatic

Japan (2019); as Skyrizi for the treatment of plaque **psoriasis**, generalized pustular **psoriasis**, erythrodermic **psoriasis** and psoriatic arthriti response to conventional therapies (Press release, AbbVie, 26 Mar 2019, https://news.abbvie.com/news/press-releases/abbvie-announces-2019, https://www.abbvie.co.jp/content/dam/abbvie-dotcom/jp/documents/press-relea...).

Psoriasis

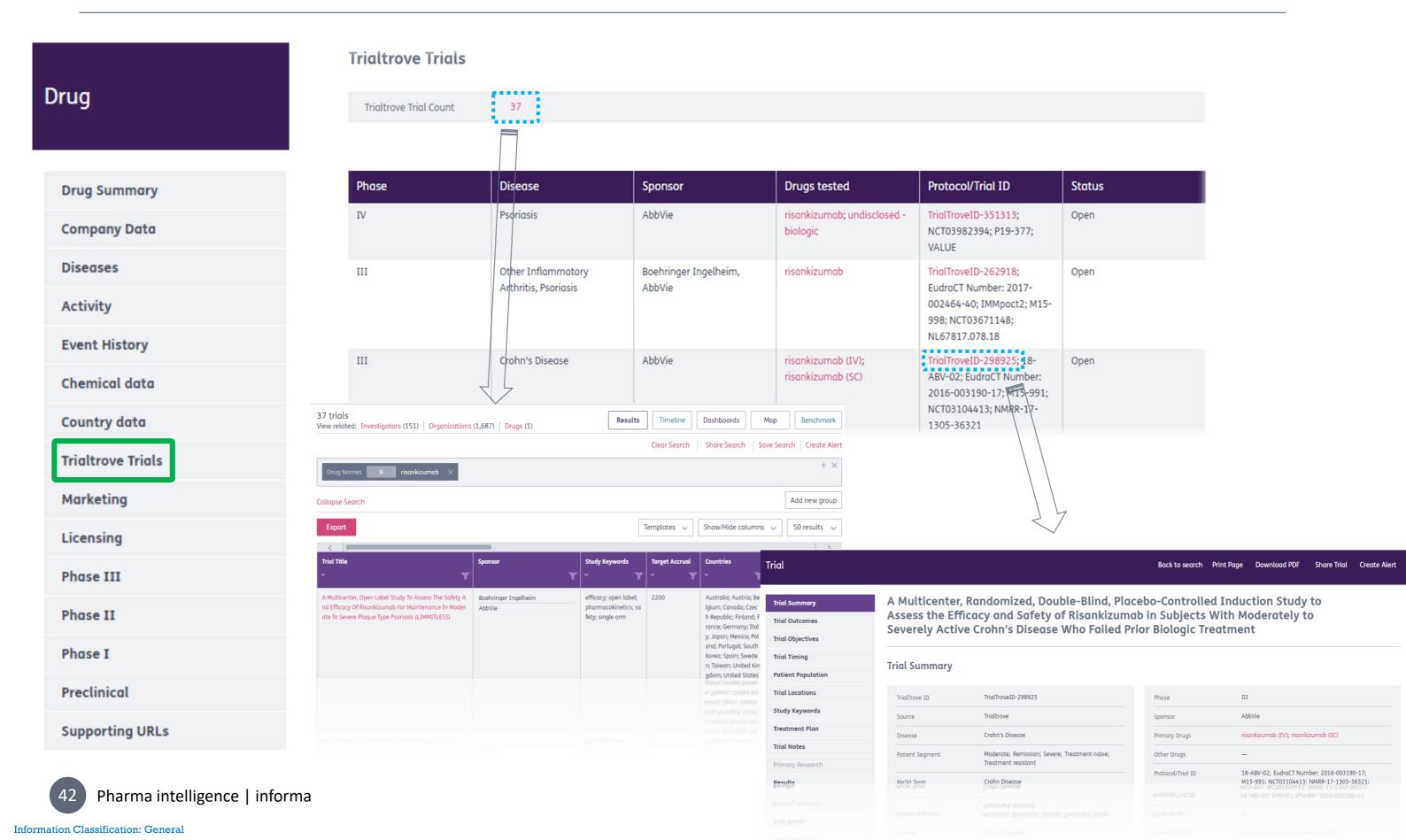
Brazil; as Skyrizi for the treatment of **psoriasis** in adults (Scrip Intelligence, 3 Jun 2019, https://scrip.pharmaintelligence.informa.com/SC125 Canada; as Skyrizi for the treatment of moderate to severe plaque **psoriasis** in adult patients who are candidates for systemic therapy or pl 2019, http://www.abbvie.ca/content/dam/abbviecorp/ca/en/docs/SKYRIZI_Final_press_...).

EU including Iceland, Liechtenstein and Norway; as Skyrizi for the treatment of moderate to severe plaque **psoriasis** in adult patients who a release, AbbVie, 23 Apr 2019, https://news.abbvie.com/news/press-releases/abbvie-expands-immunology-portf...; Press release, AbbVie, 30 https://news.abbvie.com/news/press-releases/european-commission-approves-sk...).

USA; as Skyrizi for the treatment of moderate to severe plaque psoriasis in adult patients who are candidates for systemic therapy or phot (Scrip Intelligence, 28 Oct 2017, https://scrip.pharmaintelligence.informa.com/SC099770/New-AbbVie-Guidance-S...; Pink Sheet Intelligence.https://pink.pharmaintelligence.informa.com/PS124822/Risankizumab-Andexanet...; Press release, AbbVie, 23 Apr 2019, https://news.abbvimmunology-portf...).

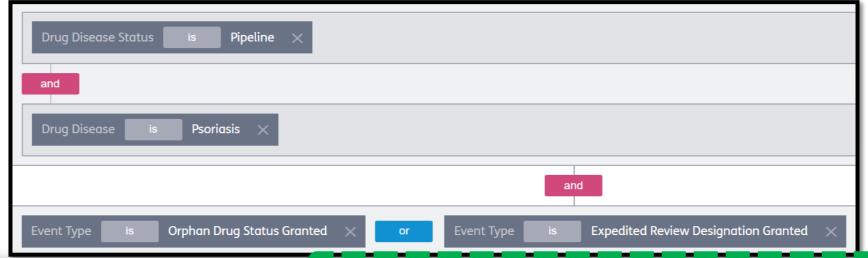
01	2. http://www.clipicaltrials.gov/ct2/show/NCT01577550+	Dormatal Than
art	Name	Status
01	Argentina	Phase III Clinical Trial
	Australia	Phase III Clinical Trial
١	Austria	Registered
	Belgium	Registered
tis	Brazil	Registered
s-fi	Canada	Registered
	Chile	Phase III Clinical Trial
	China	Undisclosed
25 ph	Colombia	Phase III Clinical Trial
P	Denmark	Registered
o a 30	Finland	Registered
30	France	Registered
oto	Germany	Registered
nce bvi	Greece	Registered
	Hong Kong	Phase II Clinical Trial
-	India	Undisclosed
	Ireland	Registered
	Israel	Phase III Clinical Trial
	Italy	Registered
	Japan	Launched 2019

2、比照药物在何地及何时获批,并找出所有相应临床试验? Drug Profile Available



3、如何查询拥有孤儿药或快速审评状态的抗银屑病药物,并了解其进展?

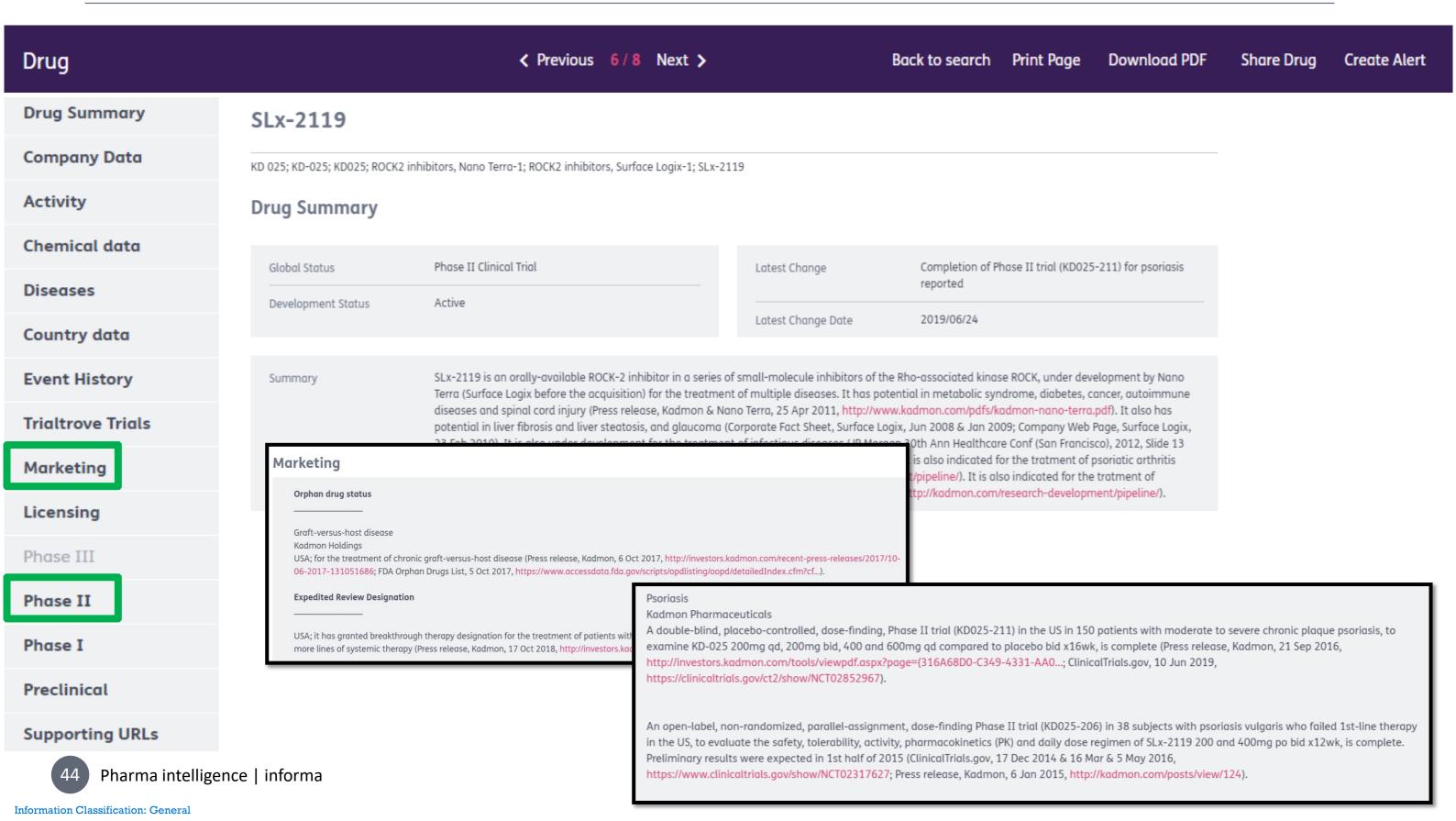
Search Available



Generic Drug Name	Originator	Target	Phase III	Phase II	Phase I	Preclinical
mirikizumab	Eli Lilly	interleukin 23 subunit alpha	Psoriasis It is in a non-randomized, op en-label, single group, long-term exte nsion of OASIS-1& 2 trials, Phase III tr ial (OASIS-3; I6T-MC-AMAH; 16491) in 1816 patients with moderate-to-sever e plaque psoriasis in Argentina, Austra lia, Canada, Czech	Crohn's disease A randomized, double -blind, parallel Phase II trial (SERENIT Y; 16492; I6T-MC-AMAG; 2016-002204 -84) in 180 patients with active Croh n's disease in Austria, Australia, Cana da, France, India, Japan, Poland, Rom ania, Russia, Switzerland,	An open-label, randomized, parallel as signment Phase I (16861; I9O-MC-AA BA) trial in the UK in 72 healthy subjects, to assess the absolute and relative bioavailability subcutaneous doses of LY3074828 + LY9999QS (LY900021), is complete	
adalimumab, Innovent Biologics	Innovent Biologics	tumor necrosis factor	Ankylosing spondylitis It is in a pivota I, randomized, double-blind, active co ntrolled, parallel, head-to-head, phar macokinetics and bioequivalence com parability Phase III trial (CIBI303A30 1) in 400 patients wih ankylosing spondylitis in China, to		In an exploratory healthy volunteers s tudy, it was demonstrated to be safe (Press release, Innovent Biologics, 13 Sep 2016, http://www.innoventbio.com/en/News.aspx?key=news&Id=1361 &type=%E6%96%B0%E9%).	In analytical and pre-clinical compositive studies it is highly similar to a simumab (Press release, Innovent Bigics, 13 Sep 2016, http://www.innovtbio.com/en/News.aspx?key=news8 =1361&type=%E6%96%B0%E9%) n vivo In
belapectin	Galectin Therapeutics	qalectin 1 qalectin 3	Fibrosis, liver; Non-alcoholic steatohep atitis A Phase III trial (NASH-RX) in the US in patients with NASH cirrhosis, is e xpected in later 2019 (Press release, G alectin, 6 Mar 2019,	Fibrosis, liver A randomized, double-bli nd, placebo-controlled, parallel-group -assignment Phase IIb trial (NASH-CX) in the US, to assess the safety and effi cacy of GR-MD-02 2mg/kg, 8mg/kg inf usion in 162 patients for the treatmen t of liver fibrosis	In an open-label Phase I pharmacokin etic trial in 17 normal healthy volunte ers in the US, single iv dose of GR-MD-02 followed by x3wk iv doses of GR-M D-02 had met the primary endpoint of midazolam clearance when administe red alone, compared with when	In rat models, GR-MD-02, its develor ment-stage galectin-3 inhibitor, has hown a positive effect on vascular modeling and demonstrates that remodels of pulmonary arterial hypernsion have significantly increased retrenticular systolic
bermekimab	XBiotech	interleukin 1 alpha	Cancer, colorectal A randomized, paral lel-assignment, double-blind, placebo -controlled, registration Phase III trial (2014-PT026) in Argentina, Bulgaria, the Czech Republic, France, Georgia, Germany, Georgia, Hungary, Poland Russia and the UK in 333	Hidradenitis Suppurativa XBiotech A ra ndomized, double-blind, placebo contr olled, parallel assignment, Phase II tri al (2019-PT047) in 150 patients with moderate to severe hidradenitis supp urativa (HS), to evaluate the safety, tol erability and	An open label, single group assignme nt, Phase I trial (2017-PT041) in the U S, in 6 healthy volunteers, to evaluate the safety and tolerability of pharmac okinetic study of MABp1 iv, was completed. All the subjects have been dosed. This Phase I study	In vivo Toxicology studies were con cted (Company Web Page, XBiotech Dec 2009). Patents An US '489 pate related to antibodies and methods using these antibodies to treat, pre nt, and detect disease progression ociated with a key

3、如何查询拥有孤儿药或快速审评状态的抗银屑病药物,并了解其进展?

Drug Profile Available

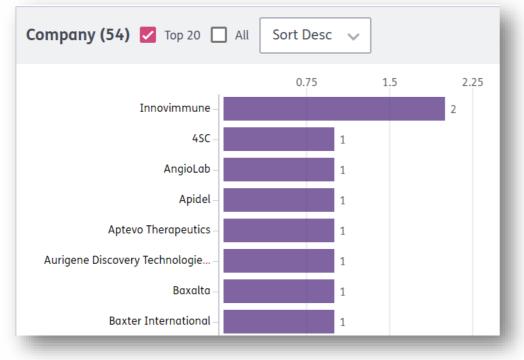


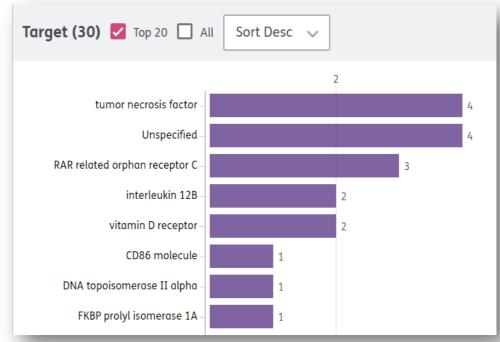
4、如何查询全球tyrosine kinase 2靶点的历史研发趋势,并如何导出各年份药物列表?
Search Available



5、如何查询正寻找合作伙伴(中国)的抗银屑病研发药物? Search Available







Note:

- 1. "Partnership Availability" tool mines through all publicly disclosed information with credible sources available via URL links.
- 2. Please also feel free to add in the filter of "Partnering Availability: Country is Undisclosed", as some potential candidates may be open for partnership agreement upon contact.

5、如何查询正寻找合作伙伴(中国)的抗银屑病研发药物?

Previous 6/8 Next >

Drug Profile Available

Drug	
Drug Summary	Cou
Company Data	Nai
Activity	Arg
Chemical data	Aus
Diseases	Aus
Country data	Belg Bra:
Event History	Can
Trialtrove Trials	Chil
Marketing	Chir
Licensing	Cold
Licensing	
Phase III	
Phase II	
Phase I	
Preclinical	

-	a a see de see		
LO	untry	/ CI	ara
		_	

Name	Status	Licensing Opportunity
Argentina	Undisclosed	Yes
Australia	Undisclosed	Yes
Austria	Undisclosed	Yes
Belgium	Undisclosed	Yes
Brazil	Undisclosed	Yes
Canada	Undisclosed	Yes
Chile	Undisclosed	Yes
China	Undisclosed	Yes
Colombia	Undisclosed	Yes

Back to search Print Page

Download PDF

Share Drug

Create Alert

Licensing

Agreements

Changchun Changsheng Life Sciences Ltd

China; Gene Techno Science has a commercialization agreement with Changchun Changsheng, for the development of adalimumab biosimilar (GBS-005) (2nd Qtr Financial Results, Gene Techno Science, 31 Mar 2018, Page 4, http://ir.g-gts.com/en/topics/topics-5993042486956472119/main/0/link/Tanshi...; Company pipeline, Gene Techno Science, 25 Apr 2018, http://ir.g-gts.com/rd_en/Top.html). On 27 Jul 2018, GTS has decided to negotiate with Changsheng Biotechnology to terminate collaboration agreement for commercializing Adalimumab biosimilars in Chinese market as it found, Changsheng Biotechlology's corporate culture, problematic from a series of scandals and judged they are not appropriate partner because they committed unethical act (1st qtr Financial Res, GTS, 6 Aug 2018, Slide 7, http://ir.g-gts.com/en/topics/topics7886883687562388415/main/0/link/pdfFile...).

Availability

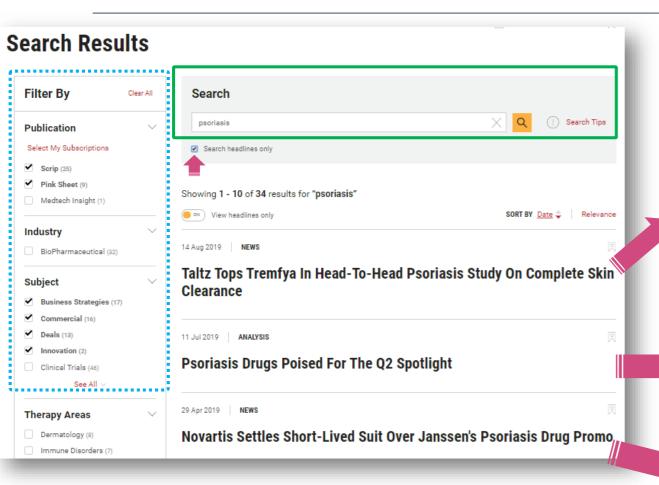
Gene Techno Science

Worldwide; Gene Techno Science is seeking partners for the development of GBS-005 (Company Analysis and Research Report, 8 Sep 2016, Page 9, http://ir.g-gts.com/en/topics/topics-3320682343421915332/main/0/link/gts201...). After termination with Changsheng Biotechlology, GTS is seeking for partnership in China (1st qtr Financial Res, GTS, 6 Aug 2018, Slide 7, http://ir.g-gts.com/en/topics/886883687562388415/main/0/link/pdfFile...).

Supporting URLs

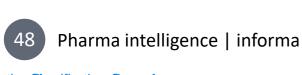
Case Study - Scrip/Pink Sheet

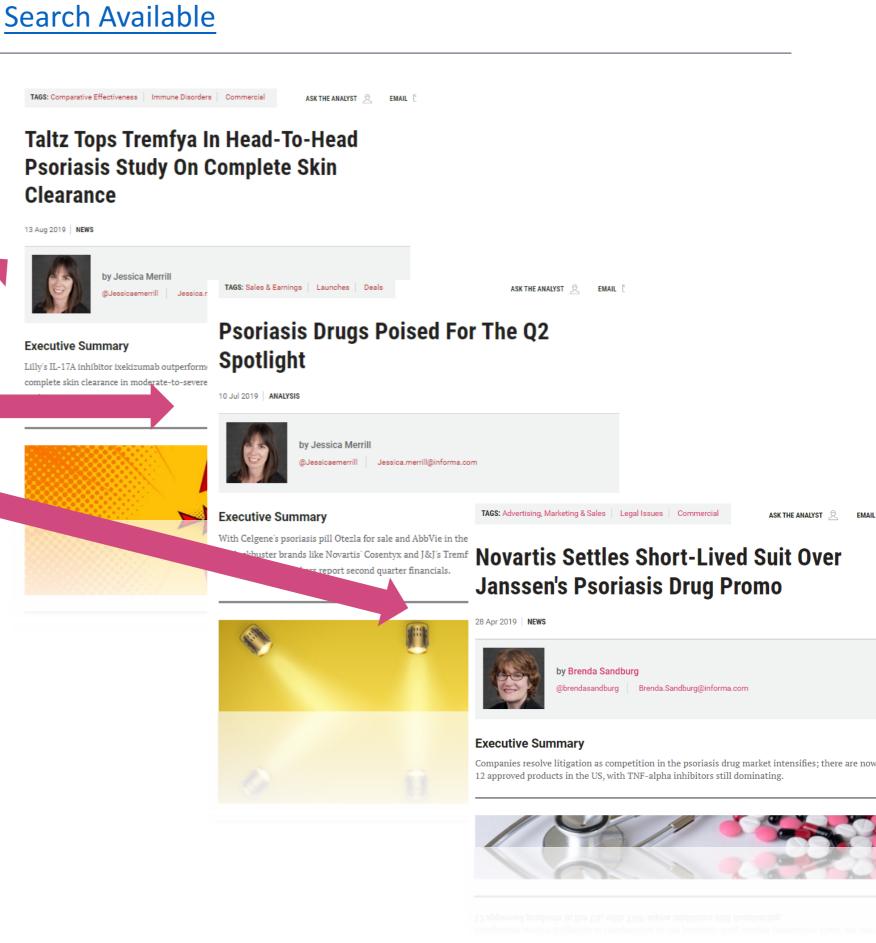
6、【商业】如何查询当前市场动态(如:交易、市场格局分析、高层专访等)?



Note:

- 可通过文章标题筛选
- 可通过左侧筛选目录进一步搜索(如:国家、公司名称、日期、文章 类别等)
- 可根据需求随意检索关键词(如: Gene Therapy、CAR-T、Roche等)
- · 可输入 "+" 号搭配检索(如: PD-L1 + China等)
- 可输入双引号锁定关键词语(如: "Immuno Oncology")

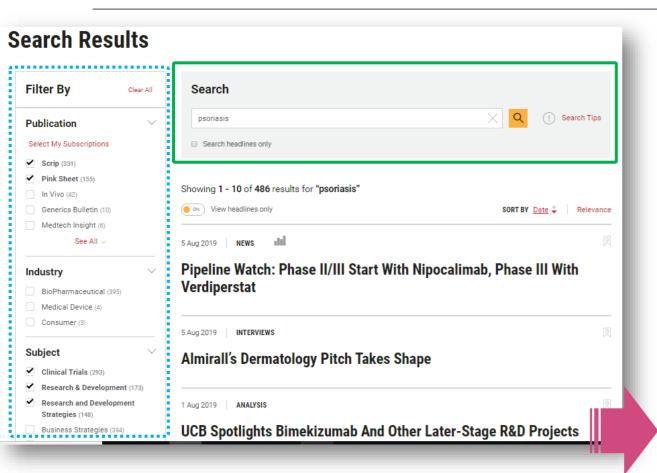




Case Study - Scrip/Pink Sheet

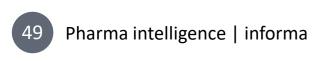
【研发】如何查询最新研发进展(如:创新及临床数据分析等)?

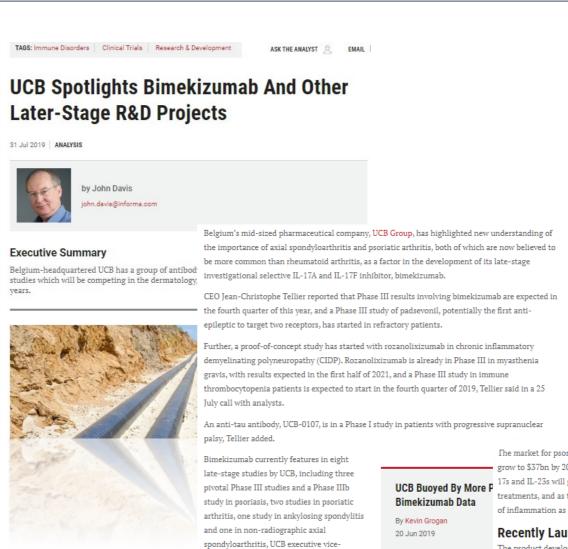
Search Available



Note:

- 可通过文章标题筛选
- 可通过左侧筛选目录进一步搜索(如:国家、公司名称、日期、文章 类别等)
- 可根据需求随意检索关键词(如: Gene Therapy、CAR-T、Roche等)
- 可输入 "+"号搭配检索 (如: PD-L1 + China等)
- 可输入双引号锁定关键词语(如: "Immuno Oncology")





president and head of immunology patient

value unit, Emmanuel Caevmaex said in the

market leaders," he noted.

same call. "Four out of the eight studies have

do with Cosentyx and Taltz alr

The market for psoriasis, psoriatic arthritis and axial spondylarthritis treatments is expected to grow to \$37bn by 2027, Caeymaex noted, driven by IL-17 and IL-23 inhibitors. "In psoriasis, the IL-17s and IL-23s will gain the majority of dollar share as more patients gain access to systemic treatments, and as the treatment goals evolve towards sustained, totally clear skin and resolution of inflammation as a means to prevent co-morbidities," Caevmaex added

Recently Launched Products

The product developed in partnership with Amgen Inc., Evenity (romosozumab), has been approved now in the US, Japan, South Korea, Canada and Australia, although in the EU it has received a negative opinion by the CHMP, and UCB has requested a re-examination, which should mechanism of action, which ne take four to six months. (Also see "Amgen Launches Evenity For High-Risk Osteoporosis At IL-17A and IL-17F cytokines, o \$21,900 List Price" - Scrip, 15 Apr, 2019.)

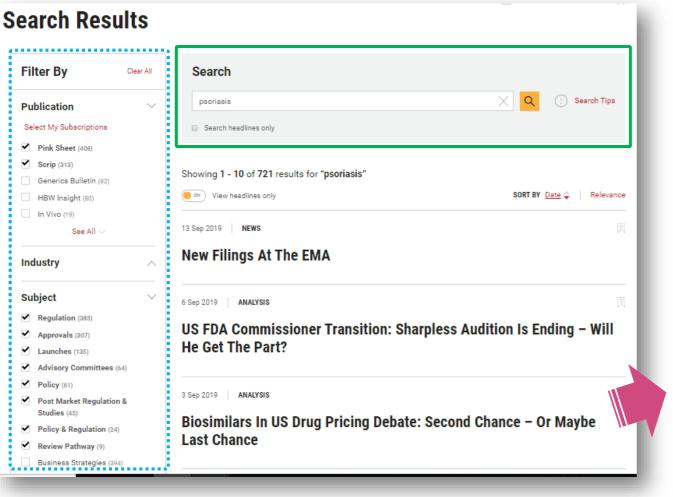
> "There is no reason for us to believe that a numeric imbalance in cardiovascular events, seen in one of our studies, is linked to Evenity, which has shown a strong benefit in patients with fragility fractures," Tellier remarked.

> "UCB is the lead company for Evenity in Europe, and that for us is a clear priority and we are doing everything we can in order to have a positive outcome of the reexamination," he added. (Also see "'Disappointed' UCB And Amgen Will Appeal CHMP's Negative Evenity Decision " - Scrip, 28 Jun,

> UCB has also gained approvals for Nayzilam (midazolam nasal spray) for acute repetitive seizures in the US this May. The product "completes our portfolio in epilepsy," Tellier added. (Also see "Keeping Track: Novartis Scores Big Ahead Of US Memorial Day With Approvals For Gene Therapy Zolgensma, Oncologic Piqray" - Pink Sheet, 26 May, 2019.)

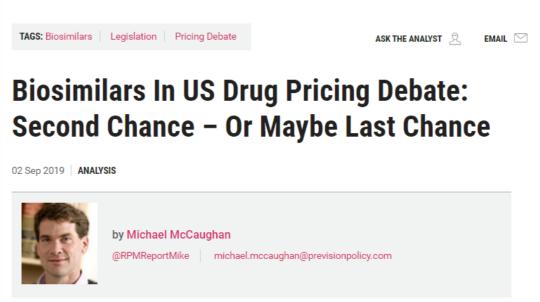
Case Study - Scrip/Pink Sheet

8、【监管】如何查询最新监管更新(如:上市申请、FDA警告、获批途径更新或立法等)? Search Available



Note:

- 可通过文章标题筛选
- 可通过左侧筛选目录进一步搜索(如:国家、公司名称、日期、文章 类别等)
- 可根据需求随意检索关键词(如: Gene Therapy、CAR-T、Roche等)
- 可输入 "+" 号搭配检索(如: PD-L1 + China等)
- 可输入双引号锁定关键词语(如: "Immuno Oncology")
 - 50 Pharma intelligence | informa



Executive Summary

Current drug pricing legislative effort offers the prospect of a substant law – substantial at least in the list of statutory changes, if not in the on the marketplace.

on the marketplace.

Current drug pricing legislative effort offers the prospect of a substan aw – substantial at least in the list of statutory changes, if not in the

Whatever else emerges from the legislative push to address drug pricing in the US, the final bill appears likely to serve as the first substantial update to the biosimilar law enacted in 2010.

For now, the center of activity on the legislative front appears to be the Senate, where a bipartisan Finance Committee drug pricing bill is the most likely vehicle to move forward sometime between September and the end of the year. (Also see "Point-Of-Sale Rebates May Be Added To US Senate Finance Drug Pricing Bill" - Pink Sheet, 25 Jul, 2019.)

The Senate Health and Judiciary Committees have also reported out bills to address drug pricing, and those are likely to be combined into an effort to push through something that addresses the bipartisan concern about high drug costs.

While not the primary focus by any means, all three bills have all three bills have provisions that directly focus on the biosimilars. In fact, there are legislative changes that touch on all aspects of the pathway: regulation, reimbursement, patent challenges and non-patent barriers. It may not be described as such, but the collective impact would amount to the first comprehensive update of the BPCIA provisions that were included in the 2010 Affordable Care Act.

The timing is crucial, as there is a nascent push to give up on biosimilars as viable strategy for assuring affordable treatments in US in favor of more direct post-patent price regulation. A package of reforms could thus give the competitive model for follow-on biologics a second chance – or maybe a last chance – to start to deliver significant savings.

The timing is crucial, as there is a nascent push to give up on biosimilars as viable strategy for assuring affordable treatments in US in favor of more direct post-patent price regulation. A package of reforms could thus give the competitive model for follow-on biologics a second chance or maybe a last chance to start to deliver significant savings.



客服支持

顶级客服团队鼎力相助

产品培训

- 订制或多人培训
- 特定部门实际应用培训
- 基础培训
- 订制培训
- 高级培训(含实际各类信息进阶操作)
- 线下视频、短片及常见答疑
- 现场培训(需10名或以上)

使用辅助

- 一般咨询
- 产品使用问题
- 个性化技术支持
- 数据导出或使用辅助支持或培训
- 用户反馈

联络方式:

client.services@citeline.com

亚太区客服:

Robert.wu@informa.com

关键辅助链接 – Citeline Help Center (点击查阅)

各产品涵盖范围

- Trialtrove & Sitetrove疾病涵盖说明 https://citeline.zendesk.com/hc/en-us/categories/360000327534-Trialtrove-and-Sitetrove-Disease-Scope-Statements
- Pharmaprojects内容涵盖说明 https://citeline.zendesk.com/hc/en-us/articles/360007579834-Pharmaprojects-Scope-Statement

■ 用词释义

- Trialtrove & Sitetrove Study Keyword释义 https://citeline.zendesk.com/hc/en-us/articles/360017923593-Trialtrove-Sitetrove-Study-Keyword-Definitions
- Trialtrove & Trialpredict Category释义 https://citeline.zendesk.com/hc/en-us/articles/360006300933-Trialtrove-Trialpredict-Sitetrove-Glossary-Category-Definitions-
- Pharmaprojects用词释义(一般) https://citeline.zendesk.com/hc/en-us/articles/360008401514-Pharmaprojects-Glossary-General
- Pharmaprojects事件一览及释义 https://citeline.zendesk.com/hc/en-us/articles/360008402554-Pharmaprojects-Glossary-Drug-Events

关键功能教程

- 基础使用 https://citeline.zendesk.com/hc/en-us/sections/360000990334-General-Citeline-Functionality
- Sitetrove https://citeline.zendesk.com/hc/en-us/sections/360000819674-Sitetrove
- Pharmaprojects https://citeline.zendesk.com/hc/en-us/sections/360000990354-Pharmaprojects
- Trialpredict https://citeline.zendesk.com/hc/en-us/sections/360000819854-Trialpredict-Trial-Timing-Data
- BizInt Smart Charts https://citeline.zendesk.com/hc/en-us/sections/360001764533-BizInt-Pharmaprojects-Trialtrove

■ 分析师提示

- Trialtrove https://citeline.zendesk.com/hc/en-us/sections/360002365814-Trialtrove-Analyst-Tips
- Sitetrove https://citeline.zendesk.com/hc/en-us/sections/360002387573-Sitetrove-Analyst-Tips
- Pharmaprojects https://citeline.zendesk.com/hc/en-us/sections/360002365854-Pharmaprojects-Analyst-Tips

■ 线上教程视频

- Trialtrove基础教程 https://citeline.zendesk.com/hc/en-us/articles/360007613553-Welcome-to-Trialtrove-recorded-training-link-July-2018-10-minutes
- Sitetrove基础教程 https://citeline.zendesk.com/hc/en-us/articles/360007513034-Welcome-to-Sitetrove-recorded-training-link-July-2018-9-minutes
- Pharmaprojects基础教程 https://citeline.zendesk.com/hc/en-us/articles/360005354894-Welcome-to-Pharmaprojects-demo-5-minutes
- 自动邮件提醒设置 https://citeline.zendesk.com/hc/en-us/articles/360006039174-Watches-and-Alerts-recorded-link
- Citeline临床调研及可行性分析 https://citeline.zendesk.com/hc/en-us/articles/360015534754-Using-Citeline-for-Clinical-Operations-and-Feasibility-recorded-training-link-29-Min