

Comprehensive Clinical Information

Improve patient care by delivering relevant and complete clinical information to the point of need with the PEPID Knowledge Base. Our built-in workflow ensures clinical team members get information directed to them, when and where they need it most.

Decision-Support Modules:

- Drug database
- Disease profiles and clinical conditions
- Differential diagnosis generator
- Dosing calculators
- Medical calculators
- Drug interactions generator
- IV compatibility tool
- Laboratory manual
- Evidence-based medicine
- Illustrations

Access to a complete medical and pharmacological reference in the right format, embedded into a clinician's normal workflow, optimizes quality, efficiency and costs.

Patient Prescription History

Drug Name	Dosage	Direction	Start On	Recent Administration
1 Toprol XL	100 mg	PO qD	4/15/2005	Did not take today
2 Zolofit	50 mg	PO qD	5/12/2005	Took in AM
3 Morphine	5 mg/70kg	IVq4hr	2/28/2007	Given in ED
4 Aspirin	325 mg	PO PRN	2/28/2007	Given in ED
5 Reteplase	10 U	IV Bolus	2/26/2007	Given in ED

Drug Interactions Generator

Choose Drugs | Remove All | Interactions

Aspirin
 Morphine
 Reteplase
 Toprol XL
 Zolofit

Results:

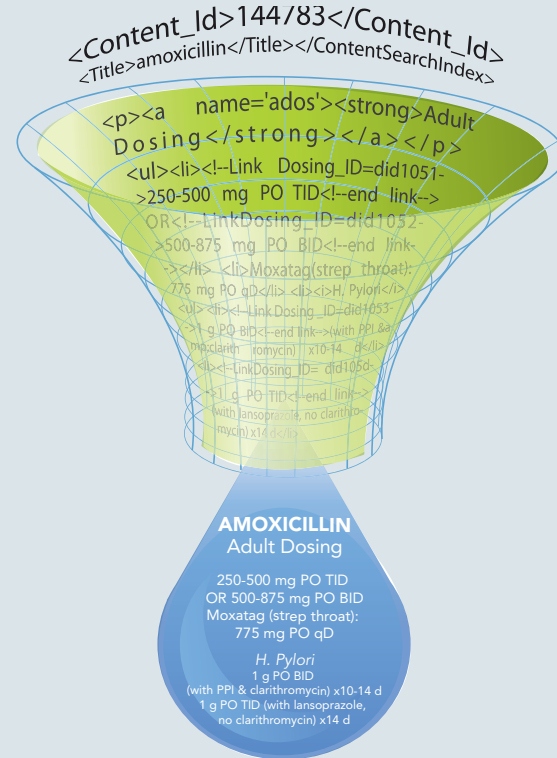
3- **!A!: ASPIRIN, RETEPLASE**
 ASPIRIN an RETEPLASE both increasing anticoagulation. Potential for dangerous interaction. Use with caution and monitor closely.

3- **!St: ZOLOFT, MORPHINE**
 ZOLOFT (SERTRALINE) and MORPHINE both increase serotonin levels. Potential for dangerous interaction. Use with caution and monitor closely.

System Integration

Build on your current or developing information systems to improve the quality and flow of information available to clinicians. The PEPID Knowledge Base gives developers the functionality to use our information in a way that best suits the needs of clinicians — without long development cycles or complex system implementation.

Integrate the extensive pharmacological and clinical information into your EMR, EDIS or HIS.



Easy Integration

Our knowledge base integrates easily using standard web services API, and other proven technologies:

- ASP.net
- C#
- Java
- XML
- SOAP
- WSDL
- Linux
- Unix
- ADO.net
- C++
- AJAX
- XSLT
- .net framework
- UDDI
- Internet Information Server
- Microsoft SQL Server

Always Compatible

The PEPID Knowledge Base cross maps to any nomenclature system, so you don't have to worry about coding issues or output integrity.



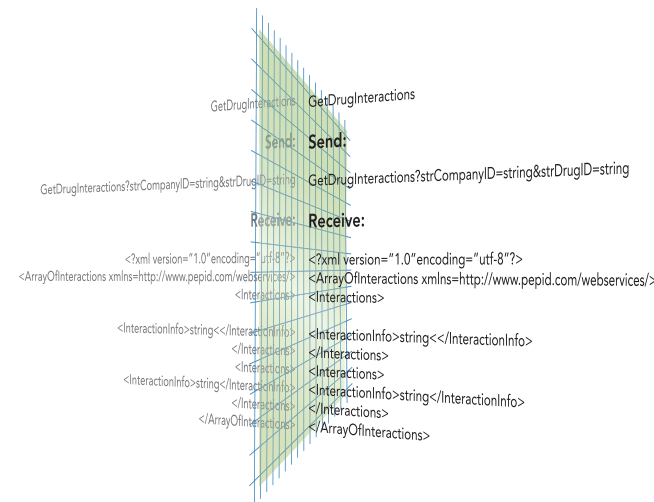
- Gold Standard Alchemy (GS)
- First Databank (NDDF)
- Master Drug Database (MDDDB)
- SNOMED (SNOMED)
- Metathesaurus FDA National Drug Code (FDA)
- Micromedex DRUGDEX (MMX)
- Veteran Health Administration National Drug File (VANDF)
- National Drug Code (NDC)

Zero Maintenance

The PEPID Knowledge Base continuously provides you with up-to-the-minute information, eliminating your maintenance costs. You only need to write the code once, and then you can use it forever.

Security

Our knowledge base is available in front or in back of your firewall.



Stand-Alone Applications

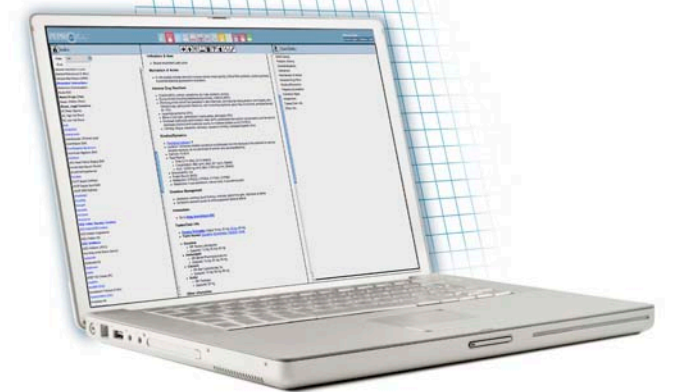
The PEPID Knowledge Base is also available in ten off-the-shelf, specialty-focused products. These plug-and-play programs are available on virtually every platform and require no development for institutional use.

Our Products:

- Emergency Physician Suite
- Primary Care Physician Suite
- Clinical Rotation Companion
- Professional Nursing Suite
- Critical Care Nursing Suite
- Oncology Nursing Suite
- Student Nursing Suite
- Gerontological Nursing Suite
- EMS Plus NAEMSE Suite
- Portable Drug Companion

Online

- Institutional site licenses
 - > Available for entire departments, hospitals, healthcare systems or schools
 - > Unlimited access
- Concurrent user licenses
 - > Ideal for smaller departments or clinics
 - > Allow multiple users at once
- Individual subscriptions
 - > Specialty-focused subscriptions available for physicians, nurses, EMTs and students
 - > One-user access



Mobile

PEPID is a leader in mobile applications development. Our applications can be used on any PDA or smart-phone, making decision support available wherever, or whenever it's needed. Our knowledge base can be accessed wirelessly through a browser or loaded directly onto your device. We support:

- iPhone
- BlackBerry
- Symbian
- Windows Mobile
- Android
- Palm
- Online

