



SafeDrugNames.com

Using a web-based drug name search system to minimize the risk of drug name confusions

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Who Are We?

- Pharm I.R., Inc.
 - Stands for Pharmacy Information Retrieval
 - An Illinois corporation
 - Bruce Lambert and Clement Yu plus technical staff and programmers
- Web site is SafeDrugNames.com
- Nothing on site yet but search engine
- www.safedrugnames.com/attributeSearch is the login page



What are we offering?

- Web based name searching
 - Designed by leading experts
 - Based on peer-reviewed science
 - Based on patented technology
 - Comparable to FDA method (not identical)



What Databases Do We Search?

- The FDA Orange Book
- The Multum Lexicon
- New databases can be added as needed and/or based on customer requests



What Methods Do We Use?

- Name-Only Searching
 - Spelling (n-gram, edit distance, BiSim, Editex)
 - Pronunciation (n-gram, edit distance, BiSim)
 - Merged search based on results of multiple measures



What Methods Do We Use

- Weighted multi-attribute search (i.e., product search)
 - Name
 - Strength
 - Dosage Form
 - Route of Administration



Important Features

- Available now on the Web
- Excellent search results
- Designed by leading scientists, based on peer reviewed research
- Links to product data (not just names)
- Reasonable price, excellent value
- Flexible
- Constantly improving
- Responsive to customer input
- Comparable to FDA system
- Benchmark data available



Key Questions

- How do I sign up?
 - Contact me: lambertb2@comcast.net
 - 708-305-3383
- What's the business model?
 - Per name fee
 - Monthly/annual subscription
 - Other arrangements negotiable



Concerns

- Which method should I use?
- How do I interpret these results?
- How similar is too similar?
- What method does the FDA use?
- What cutoff values does the FDA use?
- Where is the documentation?