Practicing Evidence-Based Pediatrics

Advanced Searching: Keeping up with the Literature

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Objectives

• Discuss the need for developing a current awareness plan
• Examine tools and methods to create search alerts
Information Overload

Articles in PubMed
How do we keep up?

• Consider your recurring information needs
• Prioritize the best resources for your topic(s)
• **Consider your preferences for receiving information**
• Utilize tools that bring the information to you
Recurring information needs

• Specialties – discipline, diseases, etc.
• Top journals
• Ongoing projects and research
• Current events
Prioritize the Best Resources

How much information do you need?
Prioritize the resources you search accordingly

• Top Journals for your field
• Best database
• Point of Care tools – DynaMed
• F1000 Post Publication Review
What Are Your Preferences?

What information comes your way regularly and what are you actually reading?
More importantly, what aren’t you reading? Why?

Email – RSS feeds – Apps – Social Media
What else?
Setting up an Automated System

- Customized search alerts from databases
- Journal table of contents alerts
- Journal reading apps
- Point of care tools and alerts
- Google Alerts
- Social Media

Experiment, assess, & revise your plan as your needs and preferences change over time!

Pratt Library Current Awareness Guide
***Alerts vs Finding Full Text***

- Search alerts typically **do not** connect through library subscriptions.
- You will need to look up full-text through [Pratt Library](#) and [UC Libraries](#) subscriptions separately!
- You can set up alerts for resources we don’t subscribe to, but you will need to request full-text through [Interlibrary Loan](#).
Managing Your Results

How to keep track of what you want to keep?

• Citation management software
  • EndNote (CCHMC Site License)
  • Mendeley (free version available)
• Digital Notebooks (OneNote, Evernote, etc.)
• Cloud storage (CCHMC OneDrive, Google Drive, Dropbox, etc.)
• F1000 Workspace
DynaMed Topic Alerts

Ovarian cancer screening

Updates

[+] Updated 2016 Mar 10 01:03:00 PM

Overview & Recommendations

Evaluation

- Diagnosis of early-stage ovarian cancer is difficult.

Recent Updates

02/18/2016 11:02:00 AM (ET)
EAACI task force consensus statement on occupational anaphylaxis (Allergy 2015 Feb)
Topic: Anaphylaxis

02/03/2016 03:30:00 PM (ET)
nasal filters might improve nasal symptoms of grass pollen-induced allergic rhinitis in natural set
Topic: Allergic rhinitis
RSS (Really Simple Syndication)
F1000 Prime

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