Your Outreach Librarian – Helen Pullen

Whatever your information needs, the library is here to help. Just email us at library@uhbristol.nhs.uk

**Outreach:** Your Outreach Librarian can help facilitate evidence-based practice for all in the team, as well as assisting with academic study and research. We also offer one-to-one or small group training in literature searching, critical appraisal and medical statistics. Get in touch: library@uhbristol.nhs.uk

**Literature searching:** We provide a literature searching service for any library member. For those embarking on their own research it is advisable to book some time with one of the librarians for a 1 to 1 session where we can guide you through the process of creating a well-focused literature research. Please email requests to library@uhbristol.nhs.uk

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### Training Calendar 2017

*All sessions are 1 hour*

<table>
<thead>
<tr>
<th>January (13.00)</th>
<th></th>
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</thead>
<tbody>
<tr>
<td>Tues 10th</td>
<td>Literature Searching</td>
</tr>
<tr>
<td>Wed 18th</td>
<td>Critical Appraisal</td>
</tr>
<tr>
<td>Thurs 26th</td>
<td>Statistics</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th>February (12.00)</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Fri 3rd</td>
<td>Literature Searching</td>
</tr>
<tr>
<td>Mon 6th</td>
<td>Critical Appraisal</td>
</tr>
<tr>
<td>Tue 14th</td>
<td>Statistics</td>
</tr>
<tr>
<td>Wed 22nd</td>
<td>Literature Searching</td>
</tr>
</tbody>
</table>
Contents

Latest Evidence

NICE........................................................................................................................................4
Cochrane Library......................................................................................................................4
UpToDate....................................................................................................................................4
Other: NHS ‘Behind the Headlines’, Guidance etc.................................................................4

Journal Tables of Contents....................................................................................................5
Exercise: Relative Risk.............................................................................................................7
Current Awareness Database Articles................................................................................8
Library Opening Times..........................................................................................................10

Librarians on demand!

Do you urgently need to find evidence to support your treatment of a patient? Would you like immediate information about a particular therapy, practice, condition, or other clinical need?

The Library can provide swift assistance with a range of our services, including literature searches and access to full text articles.

You can discuss your urgent literature search needs with a librarian immediately by calling extension 20105. A librarian can also be with you in your clinical area usually within 15 minutes.

For speedy article requests and other library services, email library@uhbristol.nhs.uk. If you specify your urgent need, we will prioritise this.
Latest Evidence

**NICE** National Institute for Health and Care Excellence

No new evidence

**Cochrane Library**

Clomiphene and other antioestrogens for ovulation induction in polycystic ovarian syndrome

Day three versus day two embryo transfer following in vitro fertilization or intracytoplasmic sperm injection

**UpToDate®**

OpenAthens login required. Register here: https://openathens.nice.org.uk/


**Other: NHS ‘Behind the Headlines’, Guidance etc**

Does discovery of ‘severe PMS genes’ offer hope of a cure?

Wednesday Jan 4 2017

“Women who suffer from severe mood swings before their period have a different genetic make-up,” The Sun reports. New research has found a link between a gene complex called ESC/E(Z) and severe symptoms of premenstrual...
Journal Tables of Contents

Click on the hyperlinked title (+ Ctrl) for contents. If you would like any of the papers in full then please email the library: library@uhbristol.nhs.uk

<table>
<thead>
<tr>
<th>Journal</th>
<th>Month</th>
<th>Volume</th>
<th>Issue</th>
</tr>
</thead>
<tbody>
<tr>
<td>British Journal of Obstetrics and Gynaecology</td>
<td>January 2017</td>
<td>124</td>
<td>2</td>
</tr>
<tr>
<td>International Journal of Gynaecology and Obstetrics</td>
<td>December 2016</td>
<td>135</td>
<td>3</td>
</tr>
<tr>
<td>Obstetrics and Gynaecology</td>
<td>January 2017</td>
<td>129</td>
<td>1</td>
</tr>
<tr>
<td>International Urogynecology Journal</td>
<td>January 2017</td>
<td>28</td>
<td>1</td>
</tr>
<tr>
<td>Gynecologic Oncology</td>
<td>January 2017</td>
<td>144</td>
<td>1</td>
</tr>
<tr>
<td>Human Reproduction Update</td>
<td>Jan/ Feb 2017</td>
<td>23</td>
<td>1</td>
</tr>
</tbody>
</table>
To access electronic resources you need an NHS Athens username and password.

To register, click on the link:  
https://openathens.nice.org.uk/

You need to register using an NHS PC and an NHS email address.

Registration is a quick, simple process, and will give you access to a huge range of online subscription resources, including:

- UpToDate
- NHS Evidence
- E-journals
- E-books

For more information or help with setting up your Athens account, email: library@uhbristol.nhs.uk
Exercise: Relative Risk

The relative risk is the ratio of probability of an event (a specified outcome) occurring in one group (i.e. those exposed to a particular intervention) compared to those in another group (i.e. those not exposed – a control group).

The relative risk can be interpreted using the following chart. First, you must determine whether the event (the outcome measure) is adverse or beneficial.

<table>
<thead>
<tr>
<th>Relative Risk</th>
<th>Adverse outcome (e.g. death)</th>
<th>Beneficial outcome (e.g. recovery of limb function)</th>
</tr>
</thead>
<tbody>
<tr>
<td>&lt;1</td>
<td>Intervention better than control</td>
<td>Intervention worse than control</td>
</tr>
<tr>
<td>1</td>
<td>Intervention no better or worse than control</td>
<td>Intervention no better or worse than control</td>
</tr>
<tr>
<td>&gt;1</td>
<td>Intervention worse than control</td>
<td>Intervention better than control</td>
</tr>
</tbody>
</table>

Have a go at interpreting the relative risks for these three studies using the chart above. Is the intervention better or worse than the control?

<table>
<thead>
<tr>
<th>Study</th>
<th>Intervention</th>
<th>Population</th>
<th>Outcome measure (think: adverse or beneficial?)</th>
<th>Relative Risk</th>
</tr>
</thead>
<tbody>
<tr>
<td>Study 1</td>
<td>Drug X</td>
<td>Adults at risk of a heart attack</td>
<td>Heart attack</td>
<td>1.2</td>
</tr>
<tr>
<td>Study 2</td>
<td>Therapy programme Y</td>
<td>Smokers</td>
<td>Smoking cessation</td>
<td>0.8</td>
</tr>
<tr>
<td>Study 3</td>
<td>Probiotic Z</td>
<td>Children on antibiotics</td>
<td>Diarrhoea</td>
<td>0.3</td>
</tr>
</tbody>
</table>

Find out more about relative risk in one of our Statistics training sessions.

For more details, email library@uhbristol.nhs.uk.
Current Awareness Database Articles

If you would like any of the articles in full text, or if you would like a more focused search on your own topic, please contact us: library@bristol.nhs.uk

   **Author(s):** Gonzalez, Brian D; Manne, Sharon L; Stapleton, Jerod; Myers-Virtue, Shannon; Ozga, Melissa; Kissane, David; Heckman, Carolyn; Morgan, Mark
   **Source:** Supportive care in cancer : official journal of the Multinational Association of Supportive Care in Cancer; Feb 2017; vol. 25 (no. 2); p. 589-598
   **Publication Date:** Feb 2017
   **Publication Type(s):** Journal Article

2. An Innovative Approach: Using Simulation to Teach Primary Care Gynecologic Procedures.
   **Author(s):** Hellier, Susan D; Ramponi, Denise R; Wrynn, Alexander; Garofalo, Stephanie
   **Source:** Simulation in healthcare: journal of the Society for Simulation in Healthcare; Jan 2017
   **Publication Date:** Jan 2017
   **Publication Type(s):** Journal Article

   **Author(s):** Hampton, Brittany Star; Pradhan, Archana; Abbott, Jodi; Buery-Joyner, Samantha D; Craig, LaTasha B; Forstein, David; Hopkins, Laura; Wolf, Abigail; Page-Ramsey, Sarah M
   **Source:** Teaching and learning in medicine; Jan 2017 ; p. 1-6
   **Publication Date:** Jan 2017
   **Publication Type(s):** Journal Article

4. Impact of Video Coaching on Gynecologic Resident Laparoscopic Suturing: A Randomized Controlled Trial.
   **Author(s):** Rindos, Noah B; Wroble-Biglan, Minhnoi; Ecker, Amanda; Lee, Ted T; Donnellan, Nicole M
   **Source:** Journal of minimally invasive gynecology; Jan 2017
   **Publication Date:** Jan 2017
   **Publication Type(s):** Journal Article

5. Imaging in Gynecology.
   **Author(s):** E Puscheck, Elizabeth
   **Source:** Clinical obstetrics and gynecology; Jan 2017
   **Publication Date:** Jan 2017
   **Publication Type(s):** Journal Article
Author(s): Stadtmauer, Laurel; Shah, Akhil
Source: Clinical obstetrics and gynecology; Jan 2017
Publication Date: Jan 2017
Publication Type(s): Journal Article
Available in full text at Clinical Obstetrics and Gynecology - from Ovid
Database: Medline

Author(s): Jokinen, Ewa; Mikkola, Tomi S; Härkki, Päivi
Source: Journal of surgical education; Jan 2017
Publication Date: Jan 2017
Publication Type(s): Journal Article

Author(s): Bourdel, Nicolas; Collins, Toby; Pizarro, Daniel; Bartoli, Adrien; Da Ines, David; Perreira, Bruno; Canis, Michel
Source: Surgical endoscopy; Jan 2017; vol. 31 (no. 1); p. 456-461
Publication Date: Jan 2017
Publication Type(s): Journal Article

9. The Obstetrician-Gynecologist's Role in Detecting, Preventing, and Treating Depression.
Author(s): Bhat, Amritha; Reed, Susan D; Unützer, Jürgen
Source: Obstetrics and gynecology; Jan 2017; vol. 129 (no. 1); p. 157-163
Publication Date: Jan 2017
Publication Type(s): Journal Article
Available in full text at Obstetrics and Gynecology - from Ovid

Author(s): Pazzaglia, Elisa; Praet, Julie; Vandromme, Jean; Rozenberg, Serge
Source: Maturitas; Jan 2017; vol. 95 ; p. 6-10
Publication Date: Jan 2017
Publication Type(s): Journal Article
11. Being prepared to work in Gynecology Medicine: evaluation of an intervention to promote junior gynecologists professionalism, mental health and job satisfaction.

Author(s): Mache, Stefanie; Baresi, Lisa; Bernburg, Monika; Vitzthum, Karin; Groneberg, David

Source: Archives of gynecology and obstetrics; Jan 2017; vol. 295 (no. 1); p. 153-162

Publication Date: Jan 2017
Publication Type(s): Journal Article