

Gynaecology

Current Awareness Newsletter

January 2017 (Bimonthly)



Respecting everyone
Embracing change
Recognising success
Working together
Our hospitals.



Training Calendar 2017

All sessions are 1 hour

January (13.00)

Tues 10th **Literature Searching**

Wed 18th **Critical Appraisal**

Thurs 26th **Statistics**

February (12.00)

Fri 3rd **Literature Searching**

Mon 6th **Critical Appraisal**

Tue 14th **Statistics**

Wed 22nd **Literature Searching**

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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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



[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/>

<https://www.uptodate.com/contents/whats-new-in-obstetrics-and-gynecology>

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

Journal	Month	Volume	Issue
British Journal of Obstetrics and Gynaecology	January 2017	124	2
International Journal of Gynaecology and Obstetrics	December 2016	135	3
Obstetrics and Gynaecology	January 2017	129	1
International Urogynecology Journal	January 2017	28	1
Gynecologic Oncology	January 2017	144	1
Human Reproduction Update	Jan/ Feb 2017	23	1



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.

Relative Risk	Adverse outcome (e.g. death)	Beneficial outcome (e.g. recovery of limb function)
<1	Intervention better than control	Intervention worse than control
1	Intervention no better or worse than control	Intervention no better or worse than control
>1	Intervention worse than control	Intervention better than control

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?

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

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

For more details, email library@uhbristol.nhs.uk.

Answers: Study 1: worse; Study 2: worse; Study 3: better

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

1. Quality of life trajectories after diagnosis of gynecologic cancer: a theoretically based approach.

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

3. Journal Watch from ACE (Alliance for Clinical Education): Review of Medical Education Articles in Obstetrics and Gynecology, 2013-2015.

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

Available in full text at [Clinical Obstetrics and Gynecology](#) - from Ovid

6. Gynecologic Surgery: Preoperative Assessment With Ultrasound.

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

7. Evaluation of a Web Course on the Basics of Gynecological Laparoscopy in Resident Training.

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

8. Augmented reality in gynecologic surgery: evaluation of potential benefits for myomectomy in an experimental uterine model.

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

10. Medical or surgical management of fibroids? An internet survey of gynecologists' views.

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

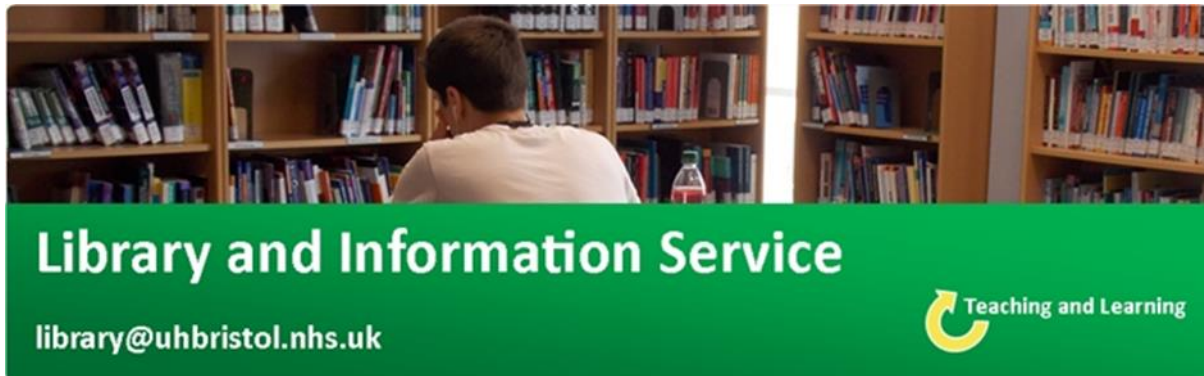
11. Being prepared to work in Gynecology Medicine: evaluation of an intervention to promote junior gynecologists professionalism, mental health and job satisfaction.

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



Library Opening Times

Staffed hours: 8am-5pm, Mon-Fri

Swipe-card access: 7am-11pm 7 days a week

Level 5, Education and Research Centre

University Hospitals Bristol

Contact your Outreach Librarian:

Helen Pullen

library@uhbristol.nhs.uk