

# **Nutrition and Dietetics**

Evidence Update February 2018 (Quarterly)



Respecting everyone Embracing change Recognising success Working together Our hospitals.



### **Training Calendar 2018**

All sessions are one **hour** 

February (12	.00-13.00)
1st (Thu)	Literature Searching
9th (Fri)	Critical Appraisal
12th (Mon)	Statistics
20th (Tue)	Literature Searching
28th (Wed)	Critical Appraisal
March (13.00	)-14.00)
8th (Thu)	Statistics
12th (Mon)	Literature Searching
20th (Tue)	Critical Appraisal
28th (wed)	Statistics
April (12.00-1	13.00)
5th (Thu)	Literature Searching
9th (Mon)	Critical Appraisal
17th (Tue)	Statistics
25th (Wed)	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: <u>library@uhbristol.nhs.uk</u>

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 one-to-one session where we can guide you through the process of creating a well-focused literature research. Please email requests to <a href="https://www.library@uhbristol.nhs.uk">library@uhbristol.nhs.uk</a>

### **Updates**

NICE National Institute for Health and Care Excellence

Enteral immunonutrition versus enteral nutrition for gastric cancer patients undergoing a total gastrectomy: a systematic review and meta-analysis

Source: PubMed - 16 January 2018 - Publisher: Bmc Gastroenterology

BACKGROUND: Nutrition support is a common means for patients with gastric cancer, especially for those undergoing elective surgery....

Read Summary

Effect of fat composition in enteral nutrition for Crohn's disease in adults: A systematic review

Source: PubMed - 28 December 2017 - Publisher: Clinical Nutrition (edinburgh, Scotland)

BACKGROUND & AIMS: The role of enteral nutrition (EN) fat composition in regulating inflammation in Crohn's disease (CD) is not clear....

**Read Summary** 

Interventions for preventing or treating malnutrition in homeless problem-drinkers: a systematic review

Source: PubMed - 16 January 2018 - Publisher: International Journal For Equity In Health

grey literature sources for studies evaluating interventions to improve nutrition in homeless populations, without regional or language...

Nutrition and hydration

Source: NHS Improvement - 10 January 2018

We support providers to follow best practice in nutrition and hydration to reduce the incidence of pressure ulcers and promote good...



<u>Physical activity, diet and other behavioural interventions for improving cognition and school</u> <u>achievement in children and adolescents with obesity or overweight</u> Anne Martin, Josephine N Booth, Yvonne Laird, John Sproule, John J Reilly, David H Saunders

Online Publication Date: January 2018

Metformin monotherapy for adults with type 2 diabetes mellitus

Filip Gnesin, Anne Cathrine Thuesen, Lise Katrine Kähler, Christian Gluud, Sten Madsbad, Bianca Hemmingsen

Online Publication Date: January 2018

Diet, physical activity or both for prevention or delay of type 2 diabetes mellitus and its associated complications in people at increased risk of developing type 2 diabetes mellitus

Bianca Hemmingsen, Gabriel Gimenez-Perez, Didac Mauricio, Marta Roqué i Figuls, Maria-Inti Metzendorf, Bernd Richter

Online Publication Date: December 2017

### **UpToDate**<sup>®</sup>

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

Resource searched but nothing relevant to add

### **Other – Behind the Headlines, Guidance**

Bacteria found in milk and beef linked to rheumatoid arthritis

Thursday February 1 2018

Having more 'sweet dreams' may help with your 'sweet tooth'

Wednesday January 10 2018

Eating leafy greens may help prevent memory loss

Friday December 22 2017

Eating 40g of cheese a day may reduce heart attack and stroke risk

Monday December 4 2017

### **Journal Tables of Contents**

The most recent issues of key journals. If you would like any of the papers in full text then please email the library: <u>library@uhbristol.nhs.uk</u>

International Journal of Behavioral Nutrition and Physical Activity February 2018

<u>Nutrition Research Reviews</u> Volume 30 - Issue 2 - December 2017

**Proceedings of the Nutrition Society** 

**Volume 77 - Issue 1 - February 2018** Nutritional psychiatry: the present state of the evidence

Wolfgang Marx, Genevieve Moseley, Michael Berk, Felice Jacka

https://doi.org/10.1017/S0029665117002026

Published online: 25 September 2017, pp. 427-436

#### **British Journal of Nutrition**

#### Volume 119 - Issue 3 – February 14 2018

Effects of green coffee extract supplementation on anthropometric indices, glycaemic control, blood pressure, lipid profile, insulin resistance and appetite in patients with the metabolic syndrome: a randomised clinical trial

https://doi.org/10.1017/S0007114517003439

Energy intake in short bowel syndrome: assessment by 24-h dietary recalls compared with the doubly labelled water method

https://doi.org/10.1017/S0007114517003373

Published online: 22 December 2017, pp. 196-201

Nutrition Journal February 2018

**European Journal of Clinical Nutrition** Volume 72 - Issue 2 - February 2018

### **Database Articles**

Below is a selection of articles related to nutrition and dietetics recently added to the healthcare databases.

Associations Between the Prognostic Nutritional Index and Morbidity/Mortality During Intestinal Resection in Patients with Ulcerative Colitis. World J Surg

<u>Fundamental nursing care: A systematic review of the evidence on the effect of nursing care</u> <u>interventions for nutrition, elimination, mobility and hygiene.</u> J Clin Nurs

<u>Comparison of glucose-lowering agents after dual therapy failure in type 2 diabetes: A systematic</u> <u>review and network meta-analysis of randomized controlled trials.</u> Diabetes Obes Metab

## **Library Clinic**

Stop by and find out more about our services. We will be here to answer any questions you may have!

March 7<sup>th</sup>: **Canteen (Level 9, BRI)** *12.00-14.00* March 19<sup>th</sup>: Welcome Centre, BRI 10.00-16.00 April 4<sup>th</sup>: **Foyer, Education Centre** *12.00-14.00* April 11<sup>th</sup>: Foyer, St Michael's Hospital 12.00-14.00 May 2<sup>nd</sup>: Canteen (Level 9, BRI) 12.00-14.00 June 6<sup>th</sup>: Terrace (Level 4, Education Centre) *12.00-14.00* June 19<sup>th</sup>: Welcome Centre, BRI 10.00-16.00 July 3<sup>rd</sup>: Welcome Centre, BRI 10.00-16.00 July 4<sup>th</sup>: Canteen (Level 9, BRI) *12.00-14.00* August 8<sup>th</sup>: **Foyer, Education Centre** *12.00-14.00* August 29<sup>th</sup>: Foyer, St Michael's Hospital 12.00-14.00 September 5<sup>th</sup>: Canteen (Level 9, BRI) 12.00-14.00 September 11<sup>th</sup>: Welcome Centre, BRI 10.00-16.00 October 3<sup>rd</sup>: Terrace (Level 4, Education Centre) 12.00-14.00 November 7<sup>th</sup>: Canteen (Level 9, BRI) 12.00-14.00 December 5<sup>th</sup>: **Foyer, Education Centre** *12.00-14.00* December 11<sup>th</sup>: Welcome Centre, BRI 10.00-16.00



# Library and Information Service

library@uhbristol.nhs.uk

### **Library Opening Times**

### Staffed hours: 08.00-17.00, Monday to Friday

Swipe-card access: 07.00-23.00, seven days a week

Level 5, Education and Research Centre

**University Hospitals Bristol** 

### **Contact your Outreach Librarian:**

### Helen Pullen

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Ext. 20105

Teaching and Learning