



## Overview about Salam Bulletin:

It is more important than ever that you stay aware of latest related news, public health advice, narrative experiences, trainings and being provided links to valid sources for further reading / fact-checking. As the pandemic continues to rage the world, Medical Development Center is highlighting a number of Bulletin sources for you to keep abreast of the development of COVID-19.

## International Health Days



### World Hepatitis Day – 28th July 2021

[worldhepatitisday.org](http://worldhepatitisday.org)

Theme: “Hepatitis can’t wait”

World Hepatitis Day (WHD) takes places every year on 28 July bringing the world together under a single theme to raise awareness of the global burden of viral hepatitis and to influence real change.

[Read more...](#)



## COVID - 19 CORONA VIRUS DISEASE 2019 UPDATE



### COVID-19 Vaccines for Children and Teens

cdc.gov

CDC recommends everyone 12 years and older should get a COVID-19 vaccination to help protect against COVID-19. Widespread vaccination is a critical tool to help stop the pandemic.

[Read more...](#)



### Covid Boosters: Will We, or Won't We?

medpagetoday.com

It has now been 6 months since the first wave of Americans received their first shot of a COVID-19 vaccine. As Pfizer and Moderna move forward for full FDA licensure, executives at both companies have cited the need for a likely booster.

[Read more...](#)



## DENTISTRY

### Climate Change and Oral Health

sciencedirect.com

The effects of climate change on human health, including oral health, are detectable, now making this an acute and present situation. In 2015, global mean surface air temperature (SAT) reached 1°C above pre-industrial levels<sup>1</sup> and is predicted to increase rapidly to 1.5°C by about the 2030s and reach 2°C by the 2050s.

[Read more...](#)



### Unsaturated Fatty Acid Salts Remove Biofilms on Dentures

nature.com

Candidiasis-causing *Candida* sp. forms biofilms with various oral bacteria in the dentures of the elderly, making it harder to kill and remove the microorganism due to the extracellular polymeric substances. We found that biofilms on dentures can effectively be removed by immersion in an unsaturated fatty acid salt solution.

[Read more...](#)





## INFECTION CONTROL

### Disinfected Hands, Nonsterile Gloves Show Equal Viral Loads

[infectioncontroltoday.com](http://infectioncontroltoday.com)

The purpose of studies is to prove hypotheses or to disprove them or—and this is frequently the case—to move the subject matter into that bulging folder marked “more studies needed.” In studies that include some context, that context can be crucial, as was the case in a recent study conducted by investigators at the Department of Hospital Hygiene at Klinikum Stuttgart in Germany.

[Read more...](#)

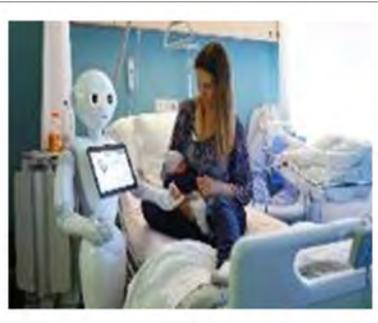


### High Tech in a High-Touch Environment: Keeping the Best of Both

[infectioncontroltoday.com](http://infectioncontroltoday.com)

Some fear that hospitals will become “Robots R Us” environments, but that is unlikely. Chatbots, although useful, are poor stand-ins for in-depth, in-person conversation with a health care provider. And if COVID-19 did anything, it put a million faces to the tragedy of what it’s like to die without human contact.

[Read more...](#)



## PHARMACY

### Ozanimod Wins FDA Approval in Ulcerative Colitis

[medpagetoday.com](http://medpagetoday.com)

Ozanimod (Zeposia) was approved by the FDA to treat ulcerative colitis in adults. The once-daily oral medication is the first sphingosine 1-phosphate (S1P) receptor modulator approved for the disease and is indicated for moderately to severely active ulcerative colitis.

[Read more...](#)

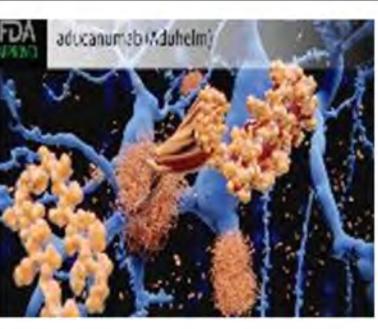


### Controversial Alzheimer's Drug Wins FDA Approval

[medpagetoday.com](http://medpagetoday.com)

The controversial Alzheimer's treatment aducanumab (Aduhelm) won the approval of FDA by using the accelerated approval pathway. The FDA’s decision was based on the surrogate endpoint of reduction of amyloid beta plaque in the brain. The FDA will continue to monitor aducanumab and is requiring biogen to conduct a post approval clinical trial to verify the drug’s clinical benefit

[Read more...](#)





### **Are Psoriasis and Allergies Linked?**

webmd.com

If you have psoriasis and allergies, maybe you've wondered if your allergy flares make your skin condition worse. There's no need to guess: Doctors and researchers haven't found links between the two problems.

**Read more...**



### **WaterWipes Reduces Facial Pressure from PPE**

dermatologytimes.com

A study found WaterWipes, a plant-based baby wipe comprised of 99.9% water and a drop of fruit extract, helped reduce facial pressure injuries (FPI) caused by prolonged wear of personal protective equipment (PPE).

**Read more...**



### **Nurses 'Feel Pressure' from Patients to Prescribe Unnecessary Antibiotics**

nursingtimes.net

Many nurse prescribers feel under pressure from patients to give unnecessary antibiotics for upper respiratory tract infections, sometimes leading them to do so against their better judgement, according to UK researchers.

**Read more...**



### **Nurse – How to Function Effectively as a Leader?**

nursingtimes.net

It was a matter of time before the nurses started to be off sick due to Covid-19. This led to high levels of pressure among staff due to working in low numbers and at the same time trying to provide high-quality care.

**Read more...**



## **Popular DASH diet May do More than Just Treat High Blood Pressure**

usatoday.com

The popular DASH diet was found to reduce heart stress and damage that often resulted in heart disease, according to a study published Monday in the Journal of the American College of Cardiology.

**Read more...**



## **The Science Behind Superfoods**

scitechdaily.com

Superfoods like turmeric and honey have long been recognized for their ability to promote health and wellness. New studies being presented at Nutrition 2021 live online take a closer look at the science behind the health benefits of superfoods.

**Read more...**



## **Knee Braces for Arthritis: What to Know?**

medicalnewstoday.com

A knee brace for arthritis provides support that may reduce kneecap pain and improve a person's mobility and confidence. A brace may also keep joints in alignment and allow ligaments to heal after surgery.

**Read more...**



## **Arthritis at Work: Ergonomics Can Help**

webmd.com

The day-to-day demands of work can pose many challenges when you have arthritis. That is true whether you work at a desk job or a job that requires lifting and bending.

**Read more...**

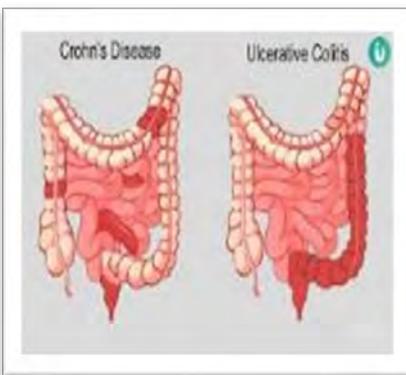


### **Bispecific Antibody Active in NRG1-Positive Pancreatic Cancer**

medpagetoday.com

The investigational agent zenocutuzumab induced fast and major radiologic tumor regression and biomarker responses in heavily pretreated patients with metastatic neuregulin 1 fusion (*NRG1*)-positive pancreatic cancer, a researcher reported.

**Read more...**



### **No Difference in Disease Markers for IBD Patients Treated With Biosimilars**

medpagetoday.com

There was no difference in drug persistence or other biomarkers among patients with inflammatory bowel disease (IBD) treated with an adalimumab (Humira) biosimilar, U.K. researchers found in an observational cohort study.

**Read more...**



### **Caffeine May Raise Risk of Inherited Glaucoma**

webmd.com

People who drink a lot of caffeine have a higher risk of glaucoma, but only if their genes already make them susceptible to the eye disease, researchers say.

**Read more...**



### **Artificial Cornea Implantation: High Postop Infectious Keratitis Rate**

ophthalmologytimes.com

Infectious keratitis is a “bugaboo” associated with implantation of the Boston Type I Keratoprosthesis (KPro), the most widely used artificial cornea worldwide, and develops in approximately 17% of cases.

**Read more...**

### **Exercise Likely to be Best Treatment for Depression in Coronary Heart Disease**

newswise.com

A study by RCSI indicates that exercise is probably the most effective short-term treatment for depression in people with coronary heart disease, when compared to antidepressants and psychotherapy or more complex care.

**Read more...**

### **Treating Sleep Apnea Lowers MI, Stroke Risk**

medscape.com Treating obstructive sleep apnea (OSA) with continuous positive airway pressure (CPAP) therapy protects against myocardial infarction, stroke, and other cardiovascular (CV) events, particularly for patients with moderate to severe OSA and those who are more adherent to CPAP therapy, a new study suggests.

**Read more...**

### **Flu Shot in Pregnancy Doesn't Harm Kids' Health Years Later**

medpagetoday.com

Influenza vaccines given to pregnant mothers do not result in any increased risk of adverse health outcomes for young children, Canadian researchers found in a retrospective cohort study.

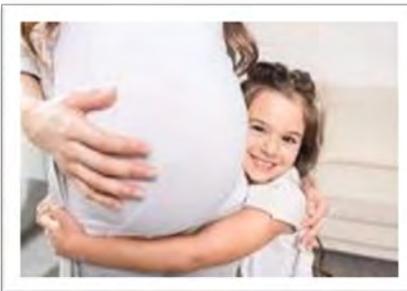
**Read more...**

### **Longitudinal Associations Between Screen Use and Reading in Preschool-Aged Children**

pediatrics.aappublications.org

The home literacy environment has been identified as a key predictor of children's language, school readiness, academic achievement, and behavioral outcomes.

**Read more...**



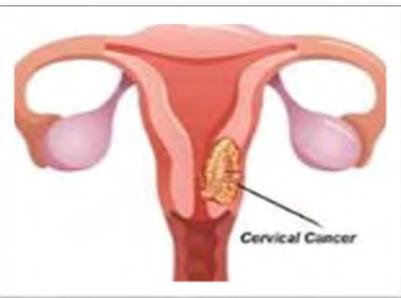


### Chemotherapy During Pregnancy Needn't Harm the Fetus

medscape.com

Although chemotherapy within the first trimester of pregnancy is associated with an increased risk of major congenital malformations, treatment delay beyond that point is unnecessary, according to an analysis of multinational data.

[Read more...](#)

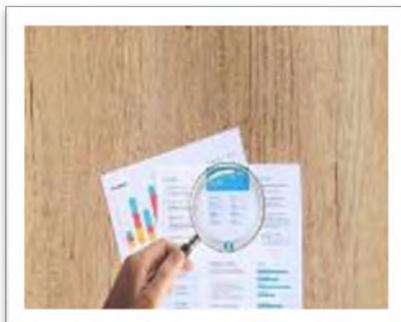


### Majority of Women do not Meet Criteria for Cervical Cancer Screening Exit

news-medical.net

Current guidelines recommend stopping cervical cancer screening at age 65, but women over age 65 make up over one in five new cervical cancer diagnoses, and are twice as likely to die after a cervical cancer diagnosis compared to younger women.

[Read more...](#)



### How to Get Serious About Employee Background Checks

humanresources today.com

Many job applicants look ideal on paper with their resumes loaded with the exact experience you require. These candidates interview like pros and win interviews over with their broad smiles.

[Read more...](#)

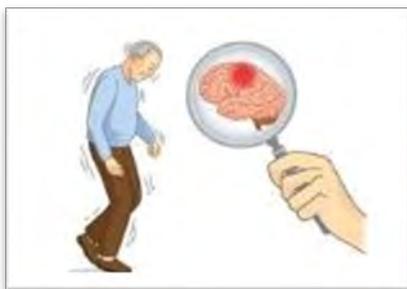


### Retention of Healthcare Workers 1 Year After Recruitment and Deployment in Rural Settings

biomedcentral.com

Guinea undertook health workforce reform in 2016 following the Ebola outbreak to overcome decades-long shortages and maldistribution of healthcare workers (HCWs).

[Read more...](#)



### **Physiotherapy Management of Parkinson's Disease**

sciencedirect.com

Physiotherapists play a very important role in the rehabilitation of people with Parkinson's Disease, particularly in relation to the management of motor symptoms, promotion of regular physical exercise and prevention of secondary impairments and complications.

**Read more...**



### **Exercise Programs in Preventing a new Episode of Neck Pain**

sciencedirect.com

The systematic review by de Campos et al,<sup>1</sup> which found moderate-quality evidence favoring exercise in reducing the risk of a new episode of neck pain.

**Read more...**

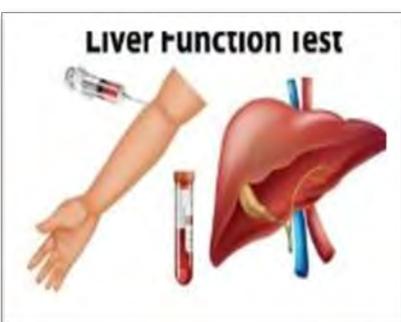


### **The Effect of Urine Collection with a Novel External Catheter Device on Common Urine Chemistry and Urinalysis Results**

academic.oup.com

Urine collection from incontinent individuals can be challenging. Various methods have been devised to collect the sample without catheterization.

**Read more...**



### **Liver Blood Tests in the Management of Suspected Choledocholithiasis**

academic.oup.com

The likelihood of common bile duct [CBD] stones consider liver blood tests [LBTs] if they are markedly altered only. The aim of study was to find a reliable tool based on LBTs to predict the presence of CBD stones.

**Read more ...**



### A New Tool to Assess Clinician Experience with Patient Care Transitions

journals.lww.com

Clinician experience of intrahospital patient care transfers can drive transfer success and safe patient care. Measuring clinician experience can provide insights into opportunities to improve transfer processes that impact patient care.

**Read more...**



### Quality Indicators for Prevention of Infection in the Surgical Site

journals.lww.com

The Israeli National Program for Quality Indicators [INPQ] sets as its primary goal to promote high quality health care within selected core areas in the Israeli health system. Surgical site infection is one of the most common types of acquired infections.

**Read more...**



## MISCELLANEOUS

### Video

#### Topic: Clarity Amid the Pandemic: Kawasaki Disease and Covid – 19 Linkage

To watch click the link below.

<https://www.youtube.com/watch?v= cd4U6BILDg>

### New Courses

#### Topic: Leadership and Program Management in Infection Prevention and Control

Offered by: WHO

Duration : 4 hours

To enroll for this course click the link below.

<https://openwho.org/courses/IPC-leadership-EN>



## LIVE WEBINAR

### Continuing Education

#### Topic - Moderate to Severe Asthma: Understanding Patient Perspectives to Optimize Outcomes

Click here to attend,

[PRIME® Podcast - Moderate to Severe Asthma: Understanding Patient Perspectives to Optimize Outcomes \(primeinc.org\)](https://primeinc.org)

Note: Complete the Activity to start session



WebMD

# PFAS CHEMICALS FOUND IN FAST FOOD CONTAINERS

DESSERT AND BREAD WRAPPERS



BURGER AND SANDWICH WRAPPERS



PAPERBOARD



PAPER CUPS



## SIH Offers



مستشفى السلام الدولي يقدم باقة فحوصات ما بعد الإصابة بفيروس كورونا بقيمة 99 د.ك

Al-Salam International Hospital offers a 99 KD Post Covid infection package

**This package includes**

FIRST TIME CONSULTATION

ECG

COMPLETE CARDIAC BIOMARKER STUDY

**الباقة تشمل على الفحوصات التالية:**

استشارة الطبيب

لتخطيط القلب

فحص شامل لوظائف القلب

CPESD - PM IN LAI
COMPLETE BLOOD COUNT
C-REACTIVE PROTEIN
FERRITIN
TOTAL VITAMIN D
CREATININE
ALT
AST
ELECTROLYTES (NA+K+CL)
LDH (Lactate Dehydrogenase)
TSH - THYROID STIMULATING HORMONE
Serology: COVID-19 antibodies

فحص كريات الدم
فحص مستوى بروتين سي التفاعلي
فحص مستوى مغزول الحديد
فحص مستوى فيتامين د
فحص نسبة الكرياتينين
محص الزيم الكبد (ALT)
محص الزيم الكبد (AST)
محص نسبة الأيونات (Na, K, Cl)
فحص نسبة اللاكتات (LDH)
فحص هرمون الغدة الدرقية (TSH)
فحص الأجسام المضادة لفيروس كورونا 19

- ساعات عمل العيادة من الساعة 9 صباحاً وحتى 9 مساءً  
- للحصول على نتائج أفضل يرجى عمل الفحص بعد 4 أسابيع من تاريخ الإصابة  
- بفيروس كورونا  
- يجب تحديد موعد مسبق مع العيادة المختصة.  
- لا يمكن دمج هذه الباقة مع أي عروض أخرى أو التمتع مع شركات التأمين

- Working Hours : 9am to 9pm
  - For better result, examination must be done after 4 weeks from covid-19 infection.
  - Prior appointment is required before visiting the clinic.
- This package cannot be combined with any other offers or agreements with insurance companies.



TEL.: 18 3000 3

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www.sih-kw.com



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