

Chronic Disease Connections

Chronic Disease Connections is an e-bulletin created for healthcare systems working with patients to control chronic disease and high blood pressure and help manage prediabetes, diabetes, and high cholesterol.

The Latest Health Promotion is Newsworthy

Type 2 diabetes raises cardiovascular disease risk, even with optimal risk factor management -

Patients with type 2 diabetes and optimally managed risk factor control still had a 21% increased risk for cardiovascular disease, compared with those without diabetes. The findings suggest that CVD risk factor intervention would benefit patients with type 2 diabetes and no cardio-renal diseases.

Ovarian cancer cells cooperate to metastasize - In a study on human ovarian cancer cells in mice, researchers discovered a transient, cooperative interaction between cell subpopulations that allows otherwise nonmetastatic tumor cells to become aggressive and spread.

Using the “teach-back” method to improve diabetes management – Using the “teach-back” technique, physicians explain treatment plans, medications, and self-management and ask the patient to repeat the information to gauge understanding. This method may improve patient knowledge, self-advocacy, and disease management for patients with diabetes, according to a study published in the Journal of the American Board of Family Medicine.

Researchers determine how the SARS-CoV-2 virus rapidly causes damage to human lung cells – Researchers identified host proteins and pathways in lung cells whose levels change upon infection by SARS-CoV-2, providing insights into disease pathology and new therapeutic targets to block COVID-19.

Warning labels reduce sugary drink consumption - A study in a university setting shows that warning labels placed on sugary drinks could reduce sugar consumption.

Plan Clinic Awareness Activities for Upcoming Health Observations

December



National Handwashing
Awareness Week –
December 6-12

National Influenza
Vaccination Week –
December 6-12

Pick a Pathologist Day –
December 13



January

Cervical Health
Awareness Month

IV Nurse Day – January 25

Data Privacy Day –
January 28

National Certified
Registered Nurse
Anesthetist Week –
January 24-30

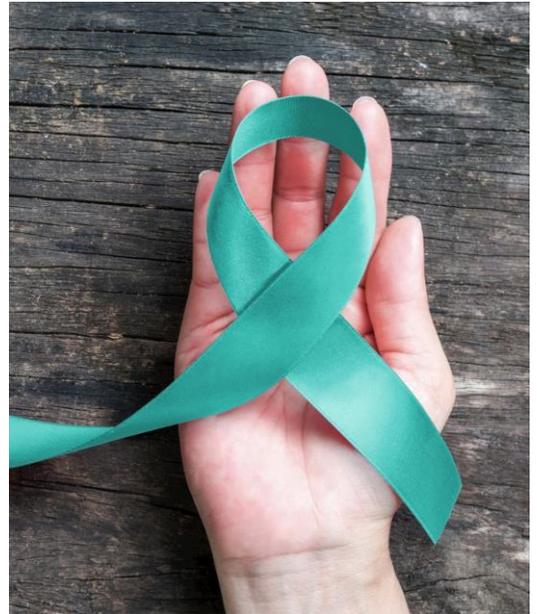
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Job Opportunities

- The Iowa Department of Public Health is looking to fill a **Alzheimer's Disease and Dementias Program Coordinator** (Executive Officer 2) to assist the state. The successful candidate will serve as program coordinator for Alzheimer's Disease, dementias, and cognitive decline programming. Applications accepted through **12/20/2020**. [Apply Here](#)
- The Iowa Department of Public Health is looking to fill a **Education Coordinator** (Program Planner 2) to assist the state. This is a **.50 FTE** position focused on program planning with public health workforce education and educational health-related messaging on Alzheimer's Disease, related dementias, and subjective cognitive decline. Applications accepted through **12/20/2020**. [Apply Here](#)

Cervical Cancer Awareness Month

- More than 13,000 women in the United States are diagnosed with invasive cervical cancer each year, and nearly 4,300 women die from cervical cancer annually. Cervical cancer is preventable with vaccination and appropriate screening.
- HPV vaccines can help prevent infection from the HPV types that can lead to cervical cancer and genital warts. CDC recommends all boys and girls get the HPV vaccine at age 11 or 12, but the vaccine is available for all people through age 45.
- Cervical cancer screening should begin at age 21 and continue every five years. Each woman should ask her health care provider how often she should be screened and which tests are right for her.



Webinars

- **Health Disparities in Diagnosis and Treatment** – Recorded
- **Expert Perspectives on Virtual Care** – December 16
- **Public Health 101: How U.S. Public Health Works** – December 19
- **Diabetes in Special & Vulnerable Populations: A Learning Series** - Recorded
- **Symptoms and Syndromes of Posterior Circulation Strokes: What to Recognize in Patient Care** – January 13
- **TogetHER 2020 Cervical Cancer Presentations**

Funding Opportunities

- The Health Resources and Services Administration (HRSA) is accepting applications for fiscal year 2021 for the **Behavioral Health Workforce Education and Training (BHWET) Program** for Professionals. Application closes January 21.
- HRSA announces the opportunity to apply for funding under the **Rural Health Clinic Technical Assistance Program**, which provides tools, resources, and strategies that are easily accessible to rural health centers and could be used to inform rural health care providers and other federal, state, and local stakeholders. Application closes December 21.