WELCOME TO THE 2022

CaMbucky Derby!

THE FASTEST 20 MINUTES OF THE DAY!





THE RULES

- 1. Everyone can participate, but you'll have to be on Zoom and be quick!
- 2. Explain how to enter your answers
- 3. There will be about 30 45 seconds / question. No repeats
 - 4. Questions are from education / participation at CMDA and Vivage Geriatric Journal Club meetings, so there is a distinct advantage to those who took the time to participate!



SO... IF YOU'RE IN YOUR SADDLE...

HERE WE GO!!!

Monthly CMDA and Geriatric Journal Club Meetings are held:

- A. Monthly, first Tuesday at noon and first Thursday from 12:30 1 PM via Zoom
- B. Monthly, second Tuesday at 1 PM and second Thursday from 12:30 1 PM via Zoom
- C. The 5th Friday of any month with 5 Fridays, 9 AM at the Art Museum
- D. Sundays at 2 PM, September through December at CDPHE

2021 saw a large increase in the use of Azithromycin for nursing home residents. The RECOVERY trial was done to test potential treatments for Covid-19. Which of the following is TRUE about the RECOVERY trial results:

- A. Azithromycin reduced death by 1/3 in ventilated patients
- B. Azithromycin reduced death by 1/5 in patients receiving oxygen
- C. Azithromycin showed beneficial effects on the risk of progression to mechanical ventilation
- D. The Azithromycin arm of the trial was closed early showing no beneficial effects on all measured endpoints

The formula for calculating the Positive Predictive Value of a test is:

- A. True Positives divided by sum of True Positives + False Negatives
- B. The sum of True + False Positives divided by True Positives
- C. True Positives divided by the sum of True + False Positives
- D. True Positives divided by sum of True Positives + True Negatives

Which of the following statements is **FALSE** regarding antibiotic resistance in the US:

- A. According to CDC data at least 2.8 million resistant infections are occurring each year causing over 35,000 deaths
- B. The CDC estimates economic impact of antibiotic resistance in 2017 at \$4.8 billion
- C. The antibiotic pipeline is an area of hope with many major pharmaceutical companies investing in new antibiotics
- D. The effect of stewardship programs regularly show a reduction antibiotic prescriptions and incidence of C. diff

True and False Positive Predictive values depend on the prevalence of the condition in the population

A.True

B.False

Which of the following statements is **TRUE** regarding the Colorado MOST form:

- A. Completion of a MOST form can be a mandatory requirement for admission to a nursing facility
- B. The MOST form is portable; a new one is not needed upon admission to a nursing facility if a patient's preferences remain unchanged
- C. Photocopies of MOST forms are not valid, an original must be on file
- D. The MOST form has to be entirely filled out to be valid

Monoclonal antibodies that have received EUA approval in the past year include:

- A. Sotrovimab; Remdesivir; Bebunivab
- B. Casirivimab plus imdevimab; Bebunivab, Sotrovimab
- C. Casirivimab plus imdevimab; Sotrovimab; Bebtelovimab
- D. Bamlanivimab; Bebtelovimab; Remdesivir; Sotrovimab

Which of the following is the criteria for **severe** protein calorie malnutrition in the presence of chronic illness:

- A. Unintended weight loss of 5% in 1 month + consuming <50% of estimated nutritional needs for a month or longer
- B. Unintended weight loss of 5% in 1 month + consuming <75% of estimated nutritional needs for a month or longer
- C. Unintended weight loss of 10% in 1 month + consuming <50% of estimated nutritional needs for a month or longer
- D. Unintended weight loss of 10% in 1 month + consuming <75% of estimated nutritional needs for a month or longer

What did Dr. Watson tell us was the one question persons with Personality Disorders have and ask themselves all the time / 24 X 7:

- A. Everyone owes me, how can I make them pay?
- B. My life is miserable, why can't someone else be miserable like me?
- C. Which medications / combinations will finally make me feel better?
- D. Will you be there for me?

TRUE or FALSE: Albumin and Prealbumin may correlate with prognosis, but are not considered sensitive indicators of nutritional status.

A.TRUE

B. FALSE

Dr. Watson shared an acronym for dealing with persons with Personality Disorders which was:

- A. BoPeEP (Borderline Personalities Expect Privileges)
- B. CONDOR LiPs ("C" Often; No Drugs Or Remedies; Limit Providers)
- C. BOLD (Be the calm; One quarterback; Limit-setting; Dependable)
- D. MEAN (Manipulative, Exhausting, Angry; Nasty)

One of the most common F-Tags per the OIG is F757 - Drug Regimen is Free from Unnecessary Drugs. Following a patient's repeated falls, which of the following would be the most appropriate intervention by the patient's provider:

- A. Document a fall risk assessment
- B. Ordering prn lorazepam since the falls are due to patient's dementiarelated agitation
- C. Review the patient's medications and discontinue any that may be contributing to falls or that may increase mortality due to falls
- D. Document a risk vs benefit for all of the patient's medications

The major problem with use of Paxlovid is:

- A. Limited efficacy
- B. Many potentially dangerous drug-drug interactions
- C. At present, unable to attain through pharmacies
- D. Dangerous Side Effects

Which of the following is NOT the role of the Medical Director:

- A. Lead the QAPI team in review and analysis of all pertinent issues
- B. Review all residents care plans each month for relevance to their current condition
- C. Review and approve facility Policies and Procedures
- D. Review AMDA guidelines for medical directors

In regard to steroids for COPD, the 2021/22 GOLD Guidelines conclude:

- A. Long-term monotherapy with Inhaled Corticosteroids is <u>not</u> recommended
- B. Long-term treatment with Inhaled Corticosteroids <u>may be</u> considered in association with LABAs for patients with a history of exacerbations despite appropriate treatment with LABAs
- C. Long-term therapy with Oral Corticosteroids is not recommended
- D. All of the above
- E. None of these are part of the GOLD Guidelines

The ACIP hearing from September 2021 released all of the following statements about Covid-19 vaccination **EXCEPT**:

- A. Covid-19 vaccines should be timed at least 7 days away from high dose influenza vaccines
- B. The magnitude of the effect of boosters given to nursing home residents depends largely on staff vaccine coverage
- C. Even with highly effective boosters, cases in nursing homes will persist when community transmission is high
- D. Maximizing Covid-19 vaccination coverage among staff remains a critical tool for preventing cases in nursing homes

In regard to Pneumococcal vaccines, patients >65 who have had none previously should receive:

- A. Pneumovax
- B. Prevnar 15 followed by Pneumovax 1 year later, or Prevnar 20
- C. Prevnar 13 followed by Pneumovax 1 year later
- D. Prevnar 15 or 20 followed by Pneumovax 1 year later

All of the following are <u>true</u> about the risks of Tramadol in the elderly **EXCEPT**:

- A. Unpredictable metabolism increases risk for death or ineffectiveness
- B. Has serious drug interactions, especially with psych drugs
- C. Particularly concerning side effects in the elderly, e.g., seizures and hypoglycemia
- D. Despite the risks, Tramadol is still thought of as a "safer" opioid

A study of 154,000 veterans with Covid [Nature] looking at long-term CV outcomes at 1 year showed that when compared to controls:

- A. Cardiovascular complaints were up significantly in the first 90 days, then regressed to normal levels by 1 year
- B. There were almost 80 more diagnosed cardiovascular conditions/1000 people in those with moderate to severe Covid
- C. There were almost 80 more diagnosed cardiovascular conditions/1000 people in the Covid group regardless of the severity of infection

In response to a concerning trend among clinicians using an inaccurate diagnosis of schizophrenia to justify use of antipsychotics in LTCFs, AMDA released a white paper on diagnosing Schizophrenia in the PA/LTC setting. Which of the following common diagnoses should be ruled out before diagnosing schizophrenia?

- A. Delirium
- B. Dementia
- C. Major Depression with psychotic features and/or Bipolar Disorder
- D. All of the above
- E. None of the above

In the Women's Health Study, the effect of <u>low-dose</u> aspirin on occurrence of VTE (**V**enous **T**hrombo**E**mbolism) was studied in a randomized-controlled trial over 10 years. They found:

- A. VTE rates were no different between the 2 groups, but aspirin use was associated with an increased risk of GI bleeding
- B. VTE rates were higher in the control group, but were offset by bleeding side effects in the aspirin group
- C. VTE rates were no different between the 2 groups and there was no difference in bleeding outcomes
- D. VTE rates were higher in controls with no difference in bleeding outcomes

TIEBREAKER

Dr. Paul Fishman has been practicing in Denver-area Nursing Homes for a long time. On what date did he make his first ever nursing home visit?

Email your answer with your name in the subject line* to: ggahm@vivage.com

*If your name is not in the subject line, the email and your response will be deleted

THANK YOU FOR RACING!

ANSWER KEYS, RESULTS AND
PRIZES WILL BE AVAILABLE LATER
THIS AFTERNOON!