

# "INVESTING IN AFRICA'S FUTURE"

# COLLEGE OF HEALTH AGRICULTURE & NATURAL SCIENCE (CHANS) SPH 515: COMMUNICABLE DISEASES INCLUDING STIS AND HIV

## END OF SEMESTER FINAL EXAMINATIONS

# 11 MAY 2021

## LECTURER: DR K.P MUKOSERA

## **DURATION: 7 HOURS**

# **INSTRUCTIONS**

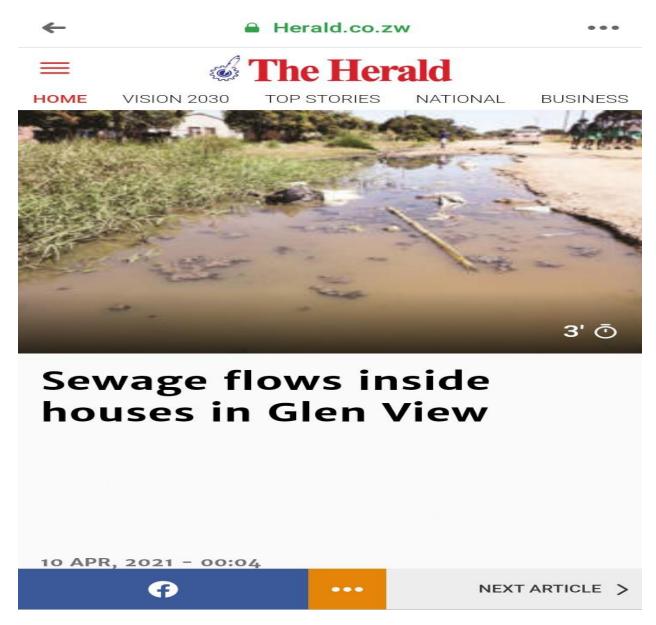
Answer one question from a total of three

All questions carry equal marks (100).

DO NOT repeat material.

### **Question 1**

The Herald of 10 April 2021 carried the headline as below:



1) You are the Public Health Officer Directed to deal with this situation.

a) Discuss your interventions in terms of prevention and control of specific communicable diseases related to this situation (60)

b) State the challenges you are likely to face and how you can overcome them (40)

#### **Question 2**

The Parliament of Zimbabwe has called for public participation on Amendments to the Public Health Act as below:

RUIAME **Constitution Amendment** Bill Public Hearing Webinar GETTING ALL STAKEHOLDERS INVOLVED IN NATION BUILDING Call for Public Participation on: Petition for the Amendments to The Public Health Act of 2018 The Parliament of Zimbabwe invites all citizens to take part in a parliamentary webinar to discuss a Petition for the Amendments to The Public Health Act of 2018 to which seeks to achieve the following by sending their contributions & questions in advance: 17 To provide that there should be no restrictions on a accessing Reproductive Health-care Services by persons aged 12 years and above, that includes HIV testing, pre and post counselling, access to contraceptives and other pregnancy prevention and management tools for adolescents and young people; and to ensure that there are proper administrative measures to monitor and provide reproductive Health rights for persons under 12 years ii) Provisions in the Children's Justice Bill ensuring access to reproductive health services for adolescents and young people aged 12 years and above. Realignments of all other appropriate legislation to ensure consistency among policies guaranteeing itt) access to critical and often lifesaving health care services for adolescents and young people. Have your say & be a part of the debate by sending your contributions & questions in advance via: a) SMS, b) Whatsapp chat or c) Voice memo to 0772 902 478 or email: chipo.mangwayana@zimpapers.co.zw [ tziyavaya@zimpapers.co.zw For more information, contact: Chipo Mangwayana: 0772 902 478 or Tapiwa Ziyavaya: 0783 862 196 #BeHeard - #Zwakala - #Nzwikwai ZIMBABWE NEWSPAPERS BuldAds (1980) LIMITED

- 2 a) As a Public Health Officer tasked to send contributions for the Proposed Amendments, discuss the contributions that you would make in relation to STIs and HIV/AIDS (60 marks).
- 2 b) What alternative/opposing views are you likely to face from other participants? Discuss the merits and demerits of these views (40 marks).

### **Question 3**

#### 3 (a) An outbreak of Anthrax is suspected for Makoni District.

(i) Discuss your public health interventions as the Provincial Public Health Director in the province in which Makoni District falls (40 marks)

(ii) Identify challenges that you may face in your attempt to control this outbreak, and suggest viable solutions to overcome them (20 marks)

### 3(b) A third wave of the Covid 19 epidemic is being highly anticipated.

(i) What can Zimbabwe do differently from the first and second waves of the outbreak in order to be on top of the situation for the 3<sup>rd</sup> wave? (40 marks)