



COVID-19: FROM SCIENCE TO THE DENTAL CLINIC

Speaker: Dr. Hudson Alumera BDS, MDS (Periodontology)

Specialist Periodontist & Implant Surgeon, School of Dental Sciences; University of Nairobi.

Moderator: Dr. A. Wetende Lecturer and Specialist Periodontologist, School of Dental Sciences, University of Nairobi

**SCHOOL OF DENTAL
SCIENCES**

INTRODUCTION

- ❖ The COVID-19 pandemic has sparked wide reactions across the globe. The University of Nairobi School of Dental Sciences has not been spared and approaches three months since closing clinical teaching and learning.
- ❖ The World Health Organization has warned that COVID-19 may indeed become endemic.
- ❖ Rapid scientific development around this topic and a general poor understanding of the condition due to its novelty have spawned diverse reactions including many myths, some of which are adversely affecting human health.
- ❖ Variations in response arise due to a lack of understanding about the virus, its origins, and the symptoms of the disease; as well as consistent information about how to best treat the disease and control spread.
- ❖ This talk aims to decipher what this means in general and its implications to us in the Dental School in particular.
- ❖ Specifically, this webinar aims to explain the biological underpinnings of this disease, and to extrapolate this to some measures we can take as a school as we plan reopening in this new realm.

OBJECTIVES

The speaker aims to :

- ❖ Review the Biology of viral infections, especially those of zoonotic origin
- ❖ Explore the Science behind some of the recommended methods of preventing and reducing infection
- ❖ Appreciate the rationale for containment and restriction-of-movement guidelines
- ❖ Inspire debate on how the Dental School community will operate when it reopens in the new reality.



Book this Date!

Thursday June 4, 2020

Time: 4PM