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Infectious Disease Outbreaks Management, Control and Prevention

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Abstract

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definition, what are the indicators of intentional outbreaks, which biological agents are able to cause outbreaks and what are their specifications, what are epidemiological triangle and infection chain and how to break them in order to stop outbreak spreading, what is the difference between isolation and quarantine and what is Cordon Sanitaire, classification of Biohazard Zones During Outbreaks and the general concepts of outbreak control and final recommendations.

Keywords—Outbreak, infection, isolation and quarantine and biohazards zone.

Biography:

Dr.Weam Saad Al-Hamadany has completed her PhD at the age of 35 from Baghdad University/ College of Science/ Microbiology Dept in 2011. She became an Assistant Professor since 2014, has a patent recorded in 2017, published more than 20 scientific research and supervised many postgraduate students. She is now a member of the editorial board in several scientific journals, has more than 40 presentations in scientific Lectures and Conferences. Now she is the director of Microbiology laboratory in her college





Speaker Publications:

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