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“Systemic Cyclones[®], The Biology of Disease and Wellness”
3CE

Synopsis:

Like spokes on a wheel that never stops, the cycle of infection, immune response, inflammation and recovery will never cease as long as we live. This program examines the deadly synergistic exacerbation between cardiovascular disease (CVD), which is the leading cause of death and disability for men and women in North America, and, the contributing role oral disease plays in patients with CVD. The conditions of metabolic syndrome, insulin resistance, and their devastating cardiovascular effects that lead to the tragic outcomes of heart attack and stroke will be discussed.

Learning Objectives:

- *Review current understanding of the histology of inflammation.*
- *Discuss the general physiology and cellular responses of a normal and abnormal inflammatory response.*
- *Contrast the differences between acute and chronic inflammation, and their associated manifestations and complications.*
- *To be able to provide a broader health education to your dental patients with confidence and motivation. Increase treatment plan acceptance by joining your patient’s current and past medical health history with their oral and periodontal disease.*