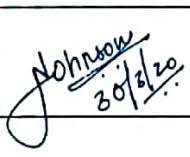


You are a cardiologist. Examine Patient and Identify the cardiovascular disorder he is suffering from. Make a report on your diagnosis and treatment plan.

Name of the hospital	Assured Health, 2nd December st , Dubai, United Arab Emirates	
Name of the doctor & Department	Dr. Nidhi Sarah Johnson, Cardiology	
Name of the Patient	Mrs. Victoria Beckham	Age & Gender: 65, Female
Date of consultation	30/03/2020	Monday
Case History (Symptoms)	Patient presented the following symptoms; - Tightness and heaviness around chest - Angina, chest pain - Weakness - Shortness of Breath - Nausea - Dizziness - Rapid Heartbeat and palpitations - Recent incident of heart attack	
Diagnosis of disease	Symptoms and case history indicate CAD Tests conducted - ECG, echocardiography. Laboratory tests Symptoms and tests are indicatory of Coronary Artery Disease	
Description about cause of disease	Main cause - Narrowing or blockage of coronary artery, damage or injury to the inner layer of artery - This can be caused due to various factors: - Smoking, high blood pressure, high cholesterol, insulin resistance or diabetes, sedentary lifestyle. - Fatty deposits (plaque) made of cholesterol and other cellular waste accumulated at site of injury, the plaque ruptures or block the flow of blood to heart - abnormal artery wall, clogs the artery.	
Treatment plan (Name of medicine, dosage,& time intervals , diet ,exercise)	- stop the habit of smoking completely - Change diet pattern, low fat and sodium, low cholesterol foods should be consumed. - Increase exercise and physical activity - If the disease aggravates, CABG Surgery will be conducted immediately.	
Signature of Doctor with sign	 30/03/20	