

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. Nichi Sarah Johnson, Cardiology	
Name of the Patient	Mrs. Victoria Beckham	Age & Gender: 65, Female
Date of consultation	30/03/2020	Monday
Case History (Symptoms)	<p>Patient presented the following symptoms;</p> <ul style="list-style-type: none"> - Tightness and heaviness around chest - Angina, chest pain - Weakness - Shortness of Breath - Nausea - Dizziness - Rapid Heartbeat and palpitations <p style="text-align: right;">- Recent incident of heart attack</p>	
Diagnosis of disease	<ul style="list-style-type: none"> - Symptoms and case history indicate CAD - Tests conducted - ECG, echocardiography, Laboratory tests <p>Symptoms and tests are indicative of Coronary Artery Disease</p>	
Description about cause of disease	<p>Main cause - Narrowing or blockage of coronary artery, damage or injury to the inner layer of artery</p> <ul style="list-style-type: none"> - This can be caused due to various factors: <ul style="list-style-type: none"> - 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 <ul style="list-style-type: none"> - abnormal artery wall, clogs the artery. 	
Treatment plan (Name of medicine, dosage, & time intervals, diet, exercise)	<ul style="list-style-type: none"> - 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 disease aggravates, CABG surgery will be conducted immediately. 	
Signature of Doctor with sign		