

### EXAMINATION

1. The patient is a 45-year-old male who has been experiencing increasing fatigue and weakness over the past several months. He has also noticed some weight loss and has been feeling more irritable and anxious. He has a long history of smoking and has been drinking alcohol heavily in the past. He has no known allergies and is currently taking no medications. His medical history is significant for hypertension and type 2 diabetes mellitus. He has a family history of heart disease and cancer. He is currently working as a sales representative and is under a lot of stress. He has been seeing a therapist for anxiety and depression. He has been thinking about suicide and has been having thoughts of self-harm. He has been having trouble sleeping and is waking up frequently at night. He has been having a loss of appetite and has been losing weight. He has been feeling dizzy and lightheaded. He has been having some chest pain and shortness of breath. He has been having some difficulty concentrating and has been making more mistakes at work. He has been feeling more hopeless and has been thinking about ending his life. He has been having some thoughts of suicide and has been having thoughts of self-harm. He has been having trouble sleeping and is waking up frequently at night. He has been having a loss of appetite and has been losing weight. He has been feeling dizzy and lightheaded. He has been having some chest pain and shortness of breath. He has been having some difficulty concentrating and has been making more mistakes at work. He has been feeling more hopeless and has been thinking about ending his life.

System	Findings	Assessment
General	Weight loss, Irritability, Anxiety	Major Depressive Disorder
Cardiovascular	Hypertension, Chest pain, Shortness of breath	Coronary Artery Disease
Endocrine	Type 2 Diabetes Mellitus	Diabetes Mellitus
Neurological	Dizziness, Lightheadedness, Difficulty concentrating	Anxiety Disorder
Psychiatric	Thoughts of suicide, Self-harm, Hopelessness	Major Depressive Disorder
Sleep	Insomnia, Waking up frequently at night	Major Depressive Disorder
Appetite	Loss of appetite, Weight loss	Major Depressive Disorder

### LABORATORY

