ARRHYTHMIA

1. SINUS: TACHYCARDIA, • BRADYCARDIA, RESPIRATORY AND SICK SINUS SYNDROM

2. ATRIA: ECTOPIC, AF, A FLUTTER • AND SUPRAVENTRICULAR TACHYCARDIA

3. VENTRICULAR: • ECTOPIC, BIGEMINAL, TRIGEMINAL, VT AND VF
CAUSES AND PRICIPITATING FACTORS OF ARRHYTMIA

1. ALCOHOL, SMOKING, STRESS, CAFAINE
2. VALVULAR HEART DISEASE
3. CORONARY ARTERY DISEASE
4. HYPERTENSION
5. HYPERTHYROIDISM
6. ELECTROLYTES DISTURBANCE MAINLY POTASSIUM
MECHANISM OF DEVELOPMENT OF ARRHYTHMIAS

RE-ENTRY PHENOMENA •
1. DILATED HEART •
2. REDUCE VELOCITY OF CONDUCTION OF EXCITATION •
3. SHORTENING OF ACTION • POTENTIAL
HEART BLOCK

1. FIRST DEGREE •
2. SECOND DEGREE •
3. THIRD DEGREE (COMPLETE) •