

CARDIAC CYCLE NOTES

ON AVERAGE:

1.

2.

3.

CARDIAC CYCLE

SYSTOLE

DIASTOLE

ELECTRICAL IMPULSE PATHWAY

1.

2.

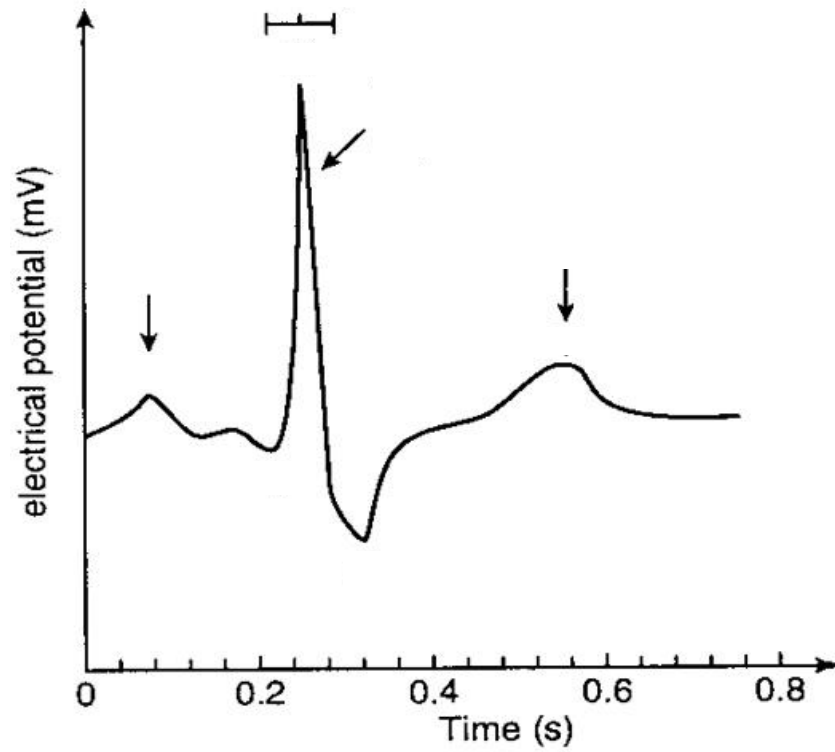
3.

4.

5.

ELECTROCARDIOGRAPH

ELECTROCARDIOGRAM



P WAVE

QRS WAVE

T WAVE

REGULATION OF CARDIAC CYCLE

PARASYMPATHETIC

SYMPATHETIC

THINGS THAT CAN AFFECT HEART RATE

1. BLOOD PRESSURE

2. TEMPERATURE

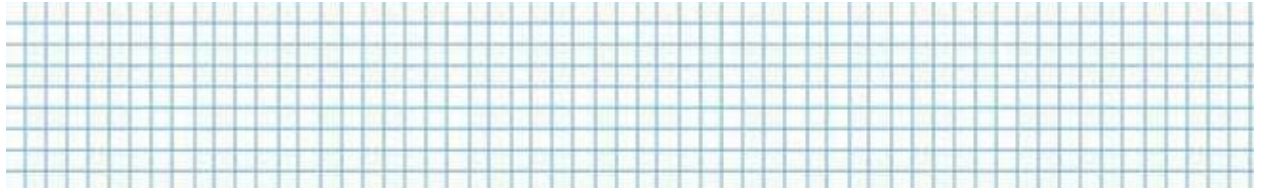
3. IONS:

A.

B.

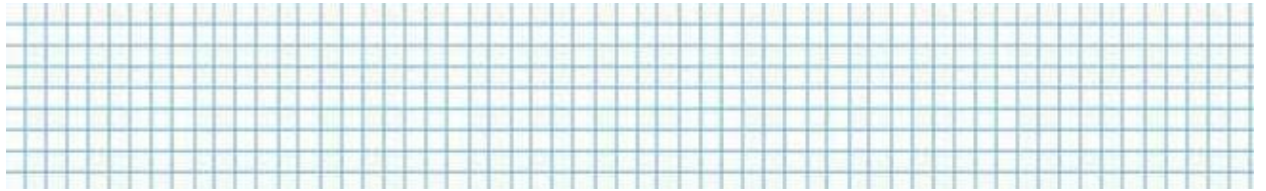
CARDIAC ARRYTHMIAS

NORMAL

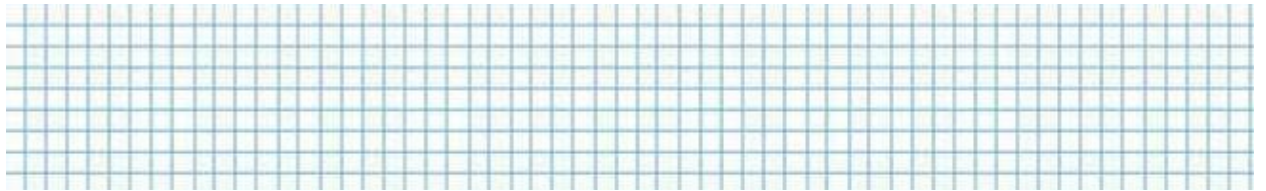


DYSRTHYMIA

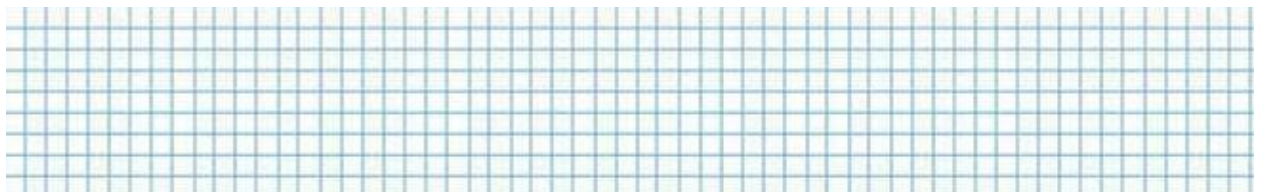
1. BRADYCARDIA



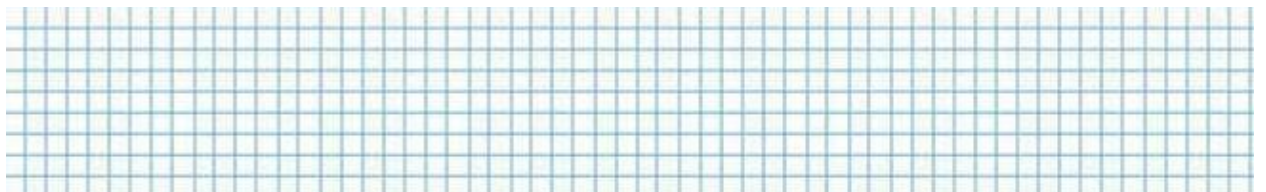
2. TACHYCARDIA



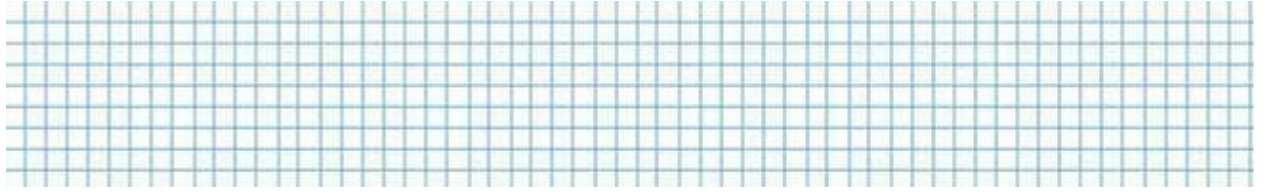
3. HEART BLOCK



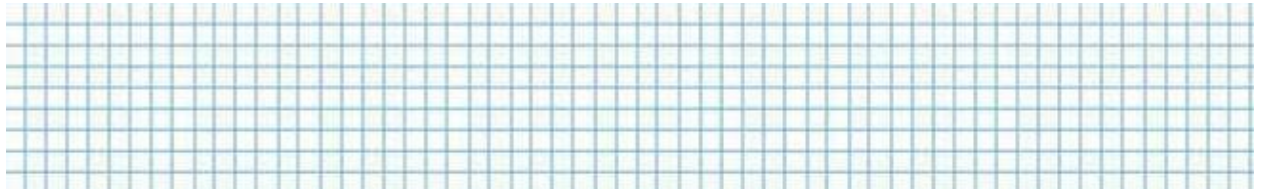
4. DOUBLE HEART BLOCK



5. FIBRILLATION



6. LONG Q-T SYNDROME



TREATMENTS

1. MEDICINE

2. ABLATION

3. SURGERY

4. PACEMAKER