

## Report on "Webinar on ECG's"

DATE	25-04-2023
TIME	01:30 PM
ORGANIZATION INSTITUTE	Vidhyadeep Institute of Nursing
CO-ORDINATOR NAME	Mr. Iqram Patel
CHIEF GUEST	Dr. Krunal Gajjar
WORK PROFILE OF CHIEF GUEST	MD, Physician, Sunshine Global Hospital, Surat

## Conception

The concept of the time that our students learn In the field of electrocardiography (ECG), deep learning has revolutionized the way machines interpret signals. This technological breakthrough has allowed for the first time to capture the atrial activity and link it with the ventricular activity, thereby reproducing the human expert's interpretation behaviour.

## **Objective:**

- To understand normal cardiac physiology, anatomy and blood flow.
- To calculate and find out heart rate.
- To understand heart's conduction principles.
- To identify abnormal heart rhythm and ECG components for assessment.
- To identify abnormal measure intervals, waveforms, segments etc.
- To identify cardiac arrhythmias and coronary heart disease in ECG.









## **Details of the Program**

Vidhyadeep University (Vidhyadeep Institute of Nursing, Anita (Kim) has organized the Webinar on **25-04-2023 (Tuesday)** in the College Seminar Hall.

The students started arriving at college by 01.30 PM.

The Aim of the webinar was to expand the knowledge In ECG reading, Wave identification and how to prepare in emergency action plan.

This program was started by introduction of topic by Dr. Kalpesh Jain, Principal of VIN, & Mr. Igram Patel, Assistant Professor, VIN.

Dr. Krunal Gajjar, MD, Physician, Sunshine Hospital, Surat enlighten knowledge on ECG. This session was highly appreciated by students. Students have expressed their positive feedback about conference. Webinar ended up with concluding notes.

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**Event Category: University events** 

ORGANIZING CHAIR PERSON: MR. KALPESH JAIN (PRINCIPAL, VIN) ORGANIZING SECRETARY: MR. IQRAM PATEL (ASSISTANT PROF.).

**ORGANIZING COMMITTEE: ALL STAFF MEMBERS ANCHORING: Mrs. Nilam Patel, Mr. Igram Patel** 











