



RESULTS & FINDINGS :

SUMMARY - PRECONDITION & DISEASE

HEALTH REPORT

ADOPT A VILLAGE PROGRAM

VILLAGE - MITTAPALLY

AAPI CHAMPIONS (SPONSORS)



Dr. DHARAM HANUMANTHA REDDY & Dr. VIJAYA REDDY



THE PROJECT

The villagers were screened for the following health parameters::

- Height
- Weight
- BMI
- HBA1C
- Blood pressure
- Temperature
- Pulse Oximetry
- Serum Creatinine
- Lipid Profile
- CBC

SERVICE PARTNER:



GLOBAL TELE CLINICS

GLOBAL TELE CLINICS CHAMPION
Dr. MURTHY GOKULA, MD

DELIVERY ADVISORY:

SURENDER R
+91 9866551131

PROJECT MANAGER:

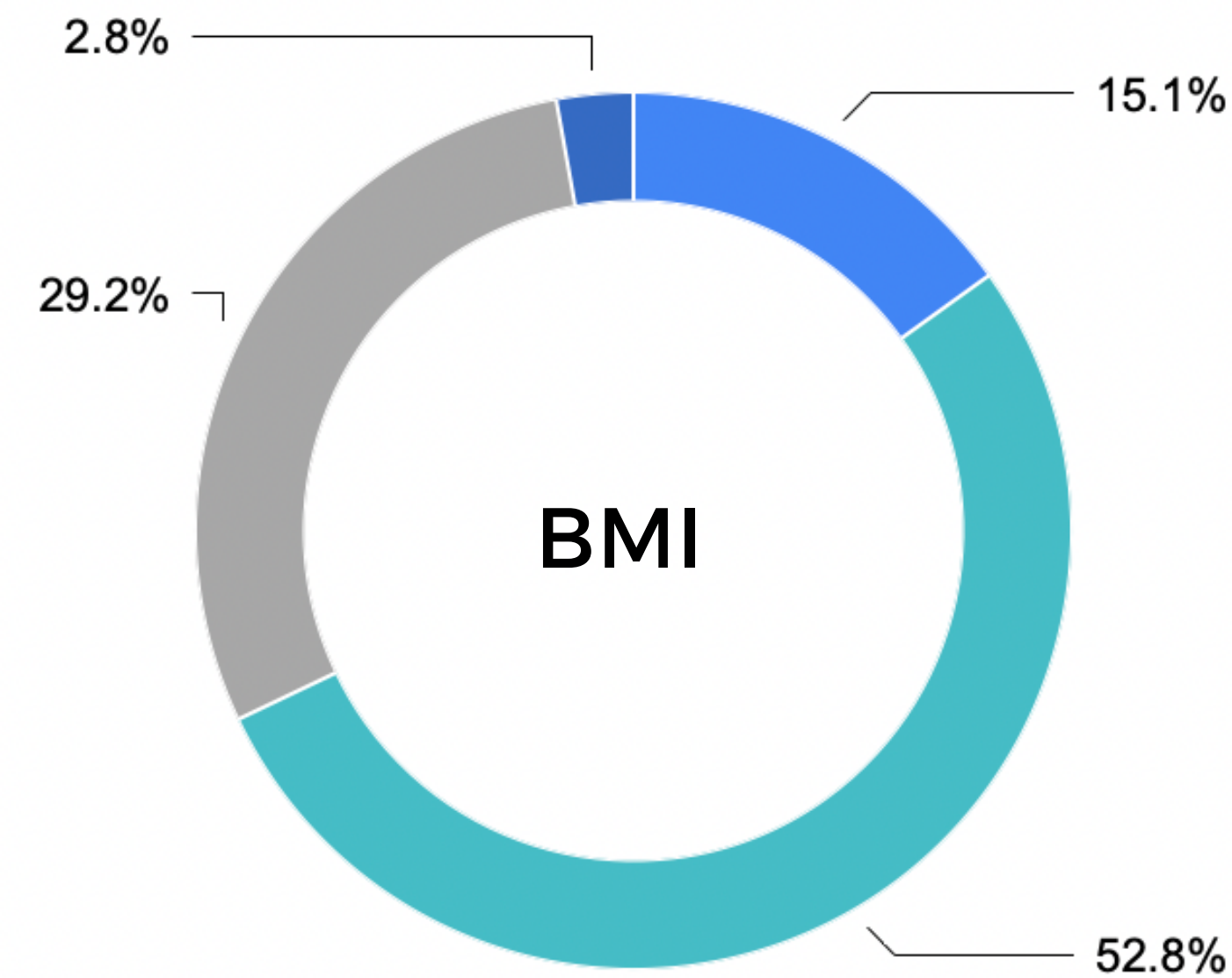
LAXMA REDDY GUNUKULA

REPORT CREATED BY:

ROHITH K HEBBAR - CONSULTANT

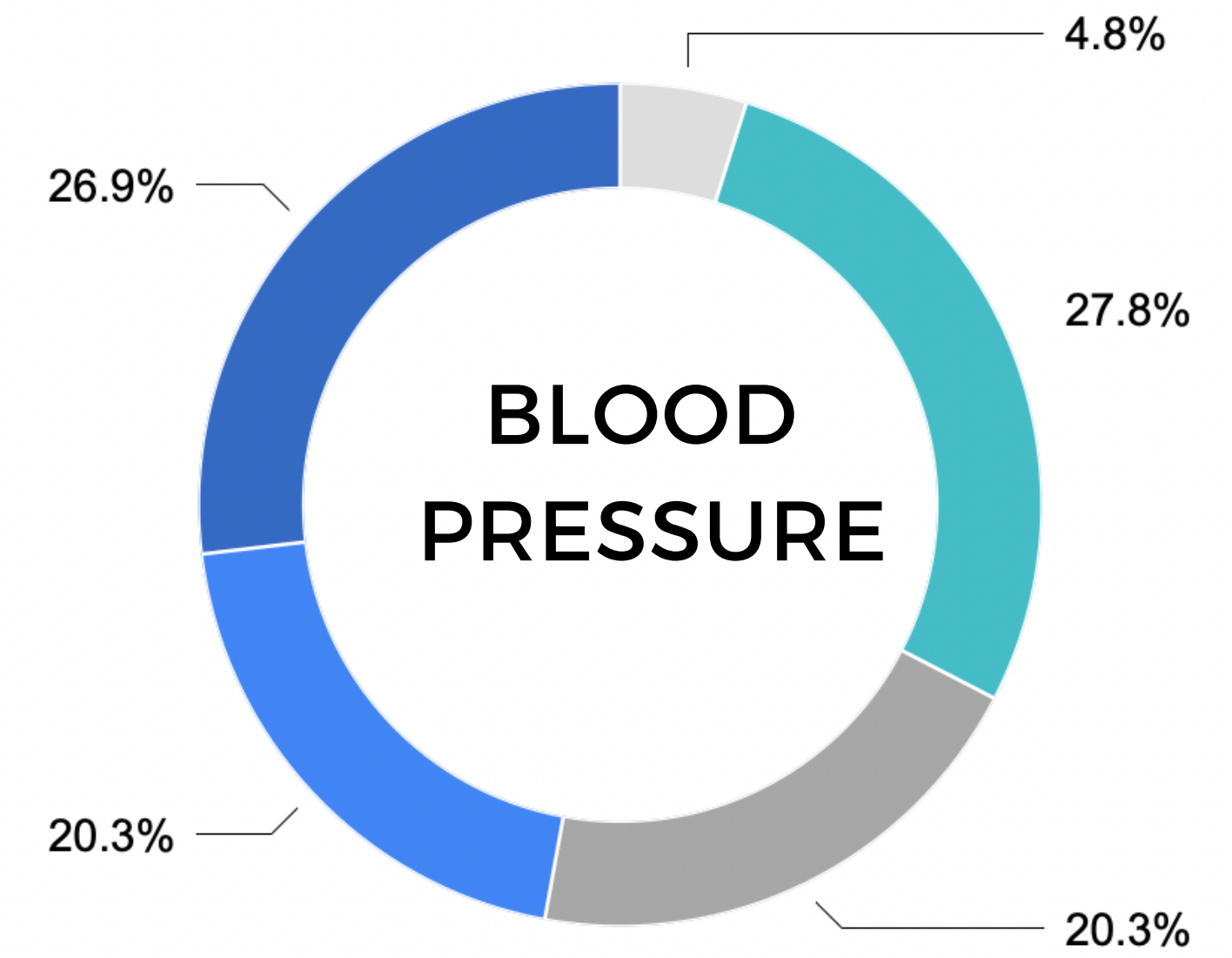
SAMPLE SIZE: 109 (53 MEN, 56 WOMEN)

Underweight Normal Overweight
Obese



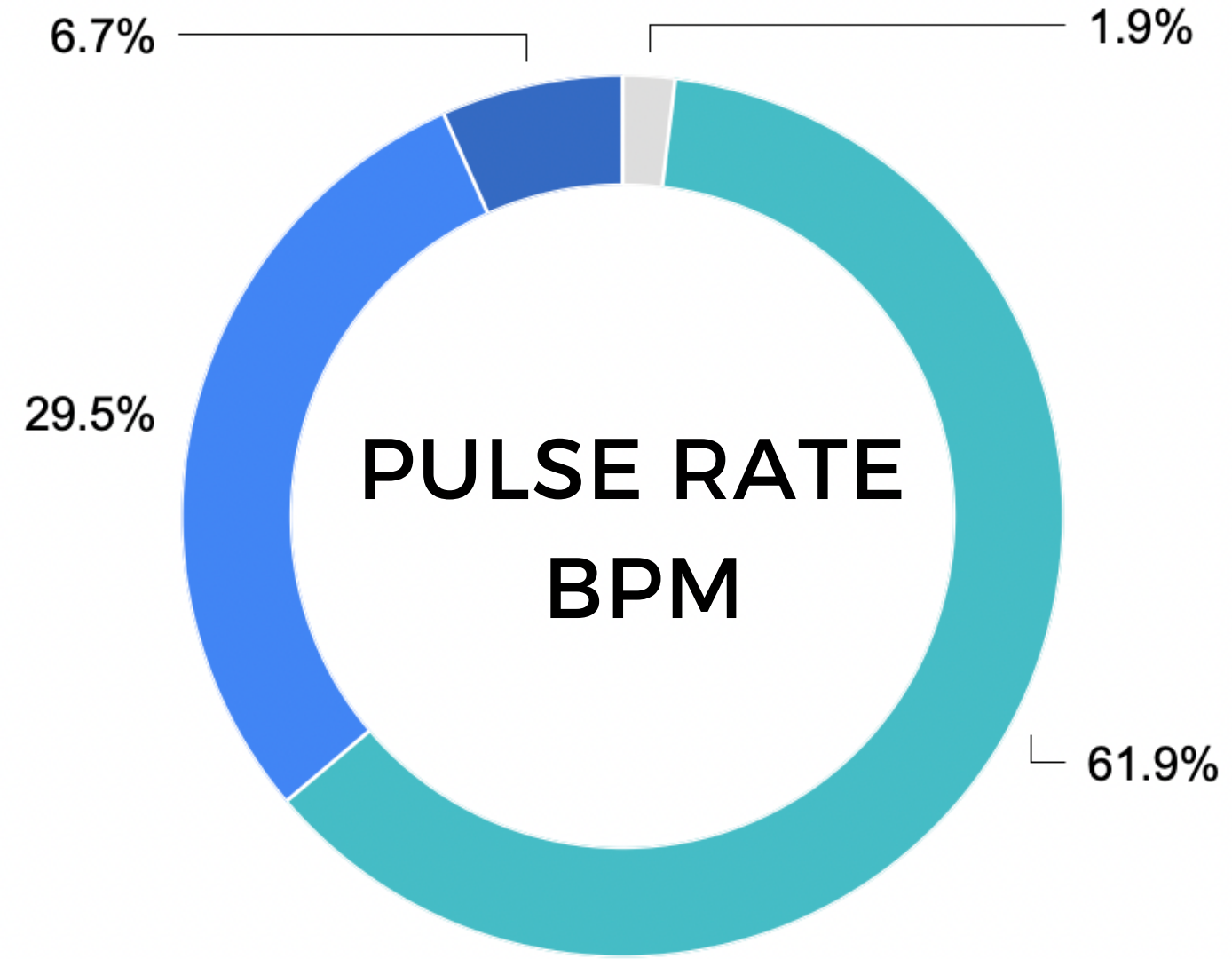
52.8% - NORMAL BMI
44.3% - PRECONDITION
2.8% - DISEASE

Low Elevated Stage 2 Hypertension
Normal Stage 1 Hypertension



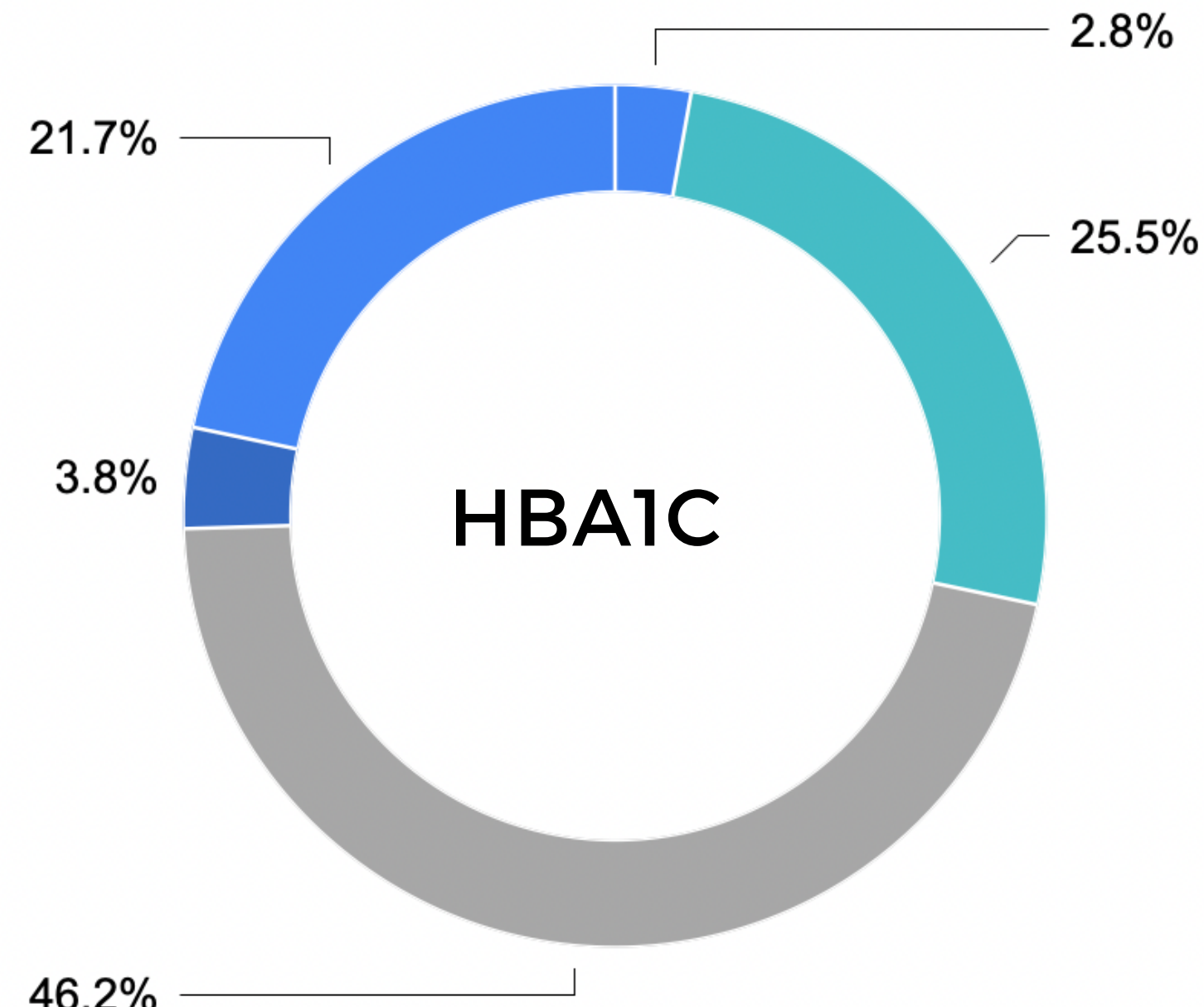
27.8% - NORMAL BLOOD PRESSURE
25.1% - PRECONDITION
47.2% - DISEASE

Low Normal High Very High



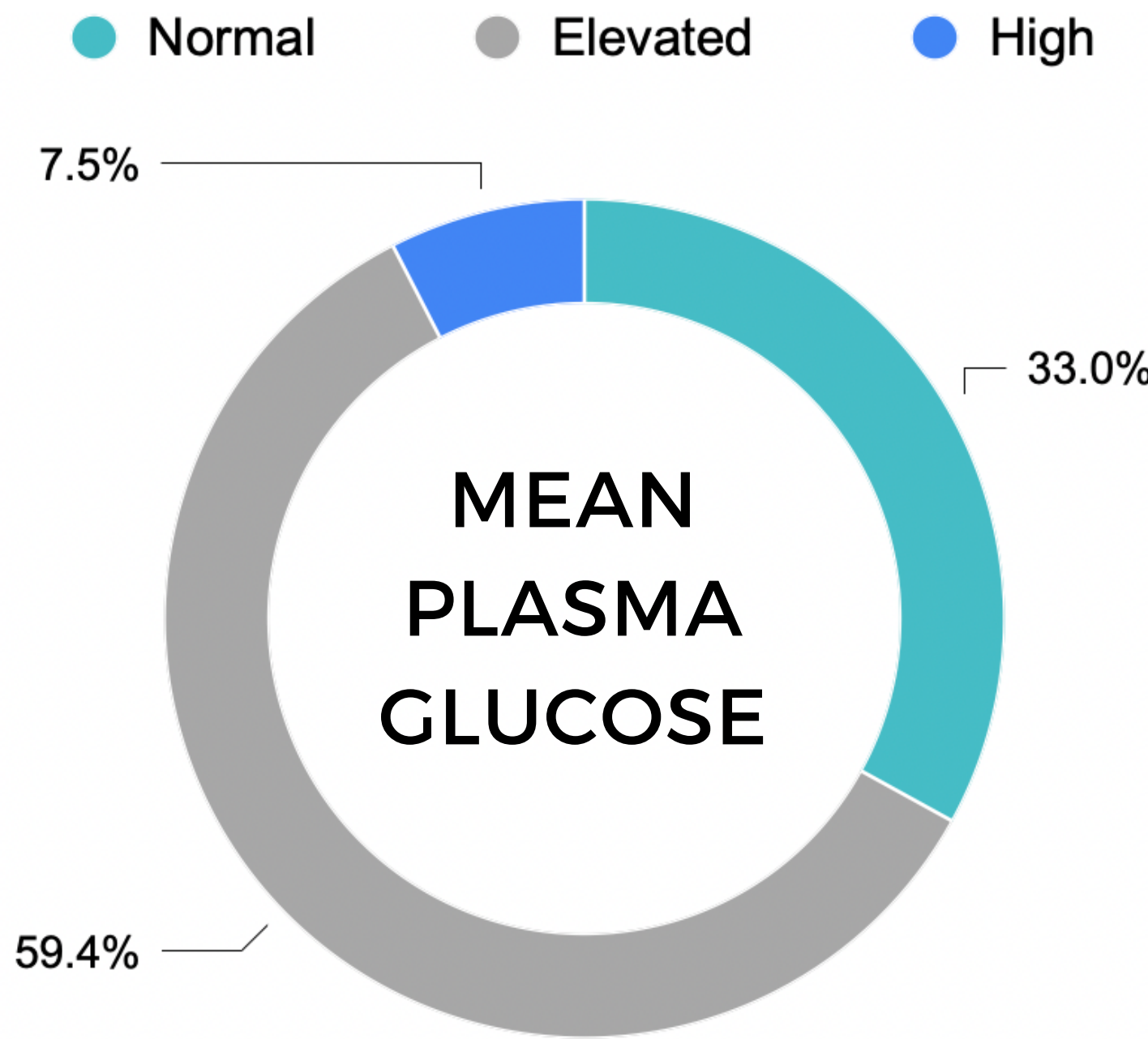
61.9% - NORMAL PULSE RATE
36.2% - HEART DISEASE

Low Very High Diabetic
Pre Diabetic



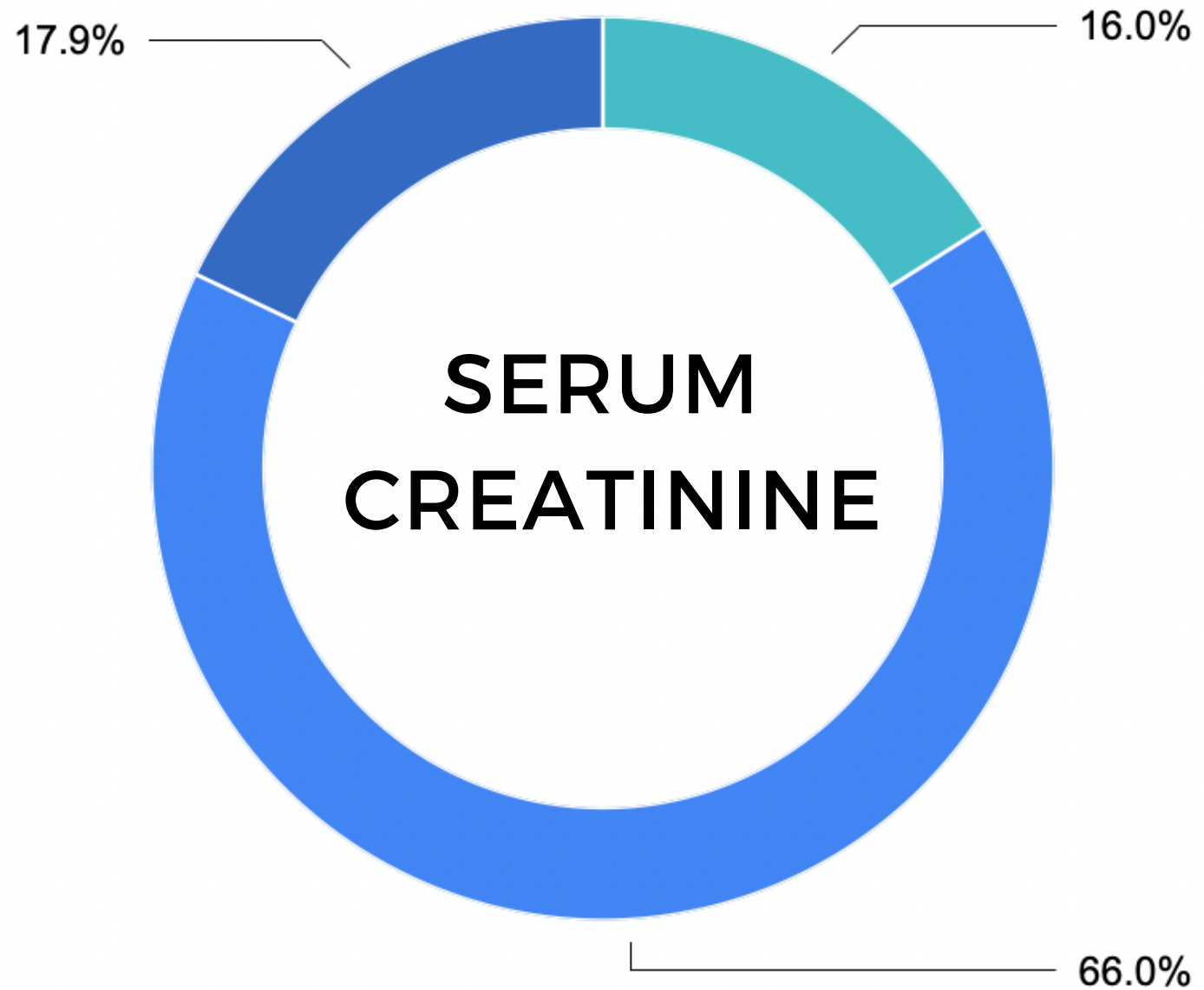
25.5% - NORMAL HBA1C
46.2% - PRE DIABETIC
25.5% - DIABETIC

Normal Elevated High



33% - NORMAL MEAN PLASMA
59.4% - PRE CONDITION
7.5% - DISEASE

Normal High Very High



16% - NORMAL
83.9% - KIDNEY DISEASE

AMERICAN ASSOCIATION OF PHYSICIANS OF INDIAN ORIGIN

A RURAL HEALTH CARE INITIATIVE



DR ANUPAMA GOTIMUKULA, MD
AAPI PRESIDENT



DR SATEESH KATHULA, MD
CHAIR, ADOPT A VILLAGE PROGRAM

DISEASE RANKING

1

83.9%

KIDNEY DISEASE

2

41.7%

CARDIOVASCULAR DISEASE

3

25.3%

DIABETES



RESULTS & FINDINGS :

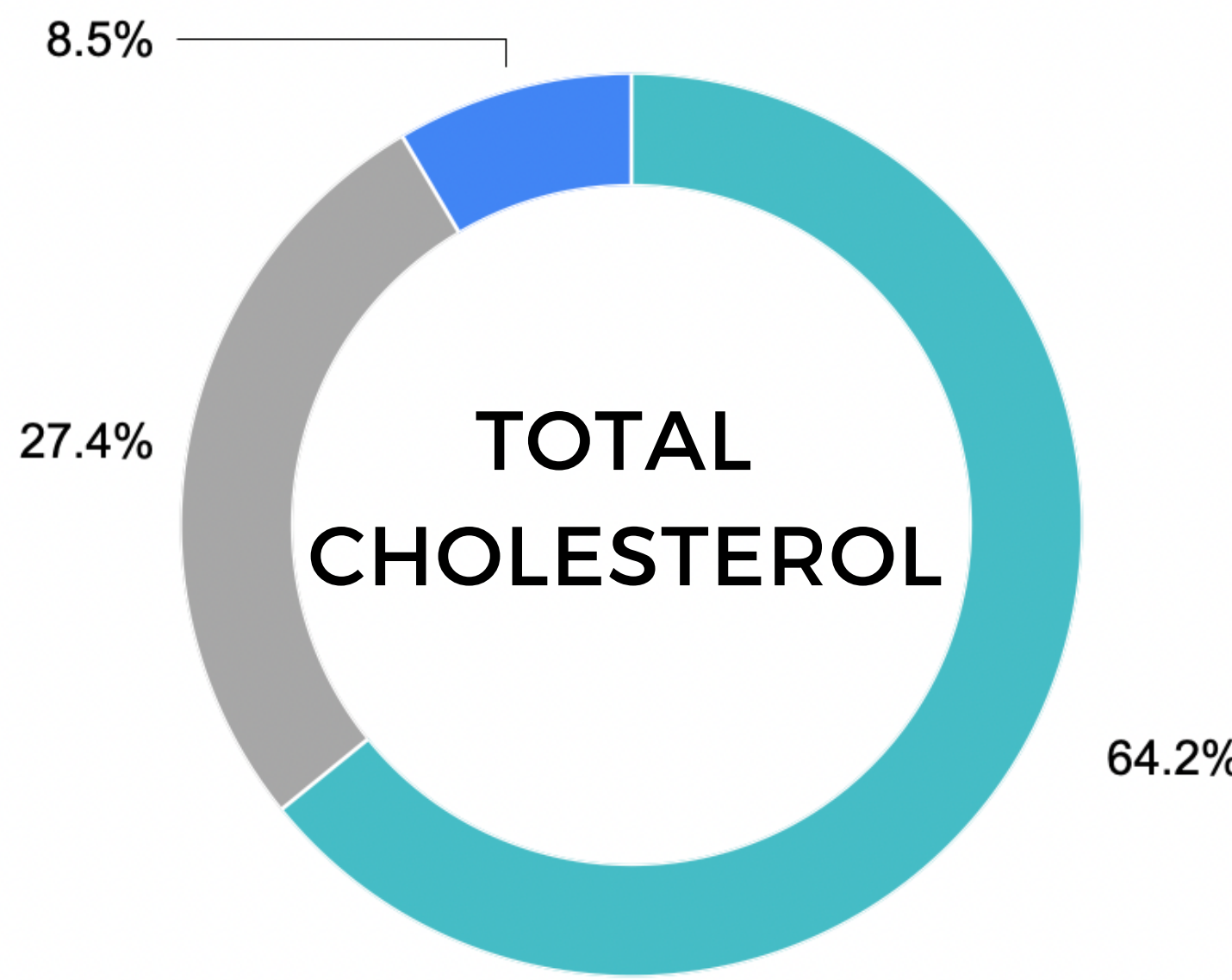
SUMMARY - PRECONDITION & DISEASE

HOTSPOT RED ZONE

MITTAPALLI FALLS UNDER RED ZONE - HOTSPOT - TOP 3 DISEASE INCLUDE - KIDNEY DISEASE, CARDIOVASCULAR DISEASE AND DIABETES. HIGH LEVELS OF PRE CONDITIONS ARE FOUND IN LARGER SAMPLE, WHICH CAN MAKE THE VILLAGE A HOTSPOT.

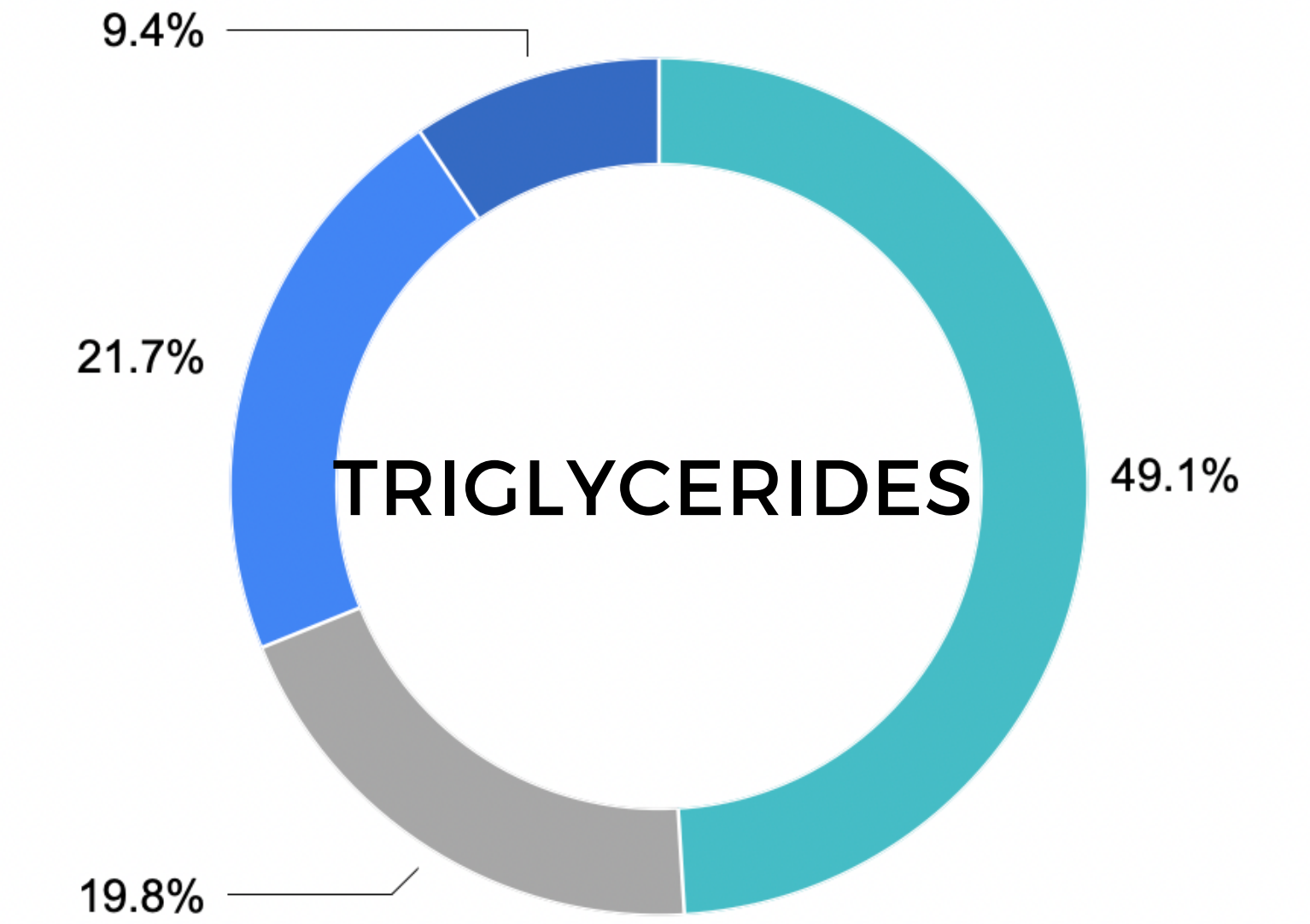
CONTINUED SUPPORT ON PRIMARY CARE IS REQUIRED FOR IMPROVING OVERALL HEALTH CONDITION OF THE VILLAGE.

Normal Borderline High High



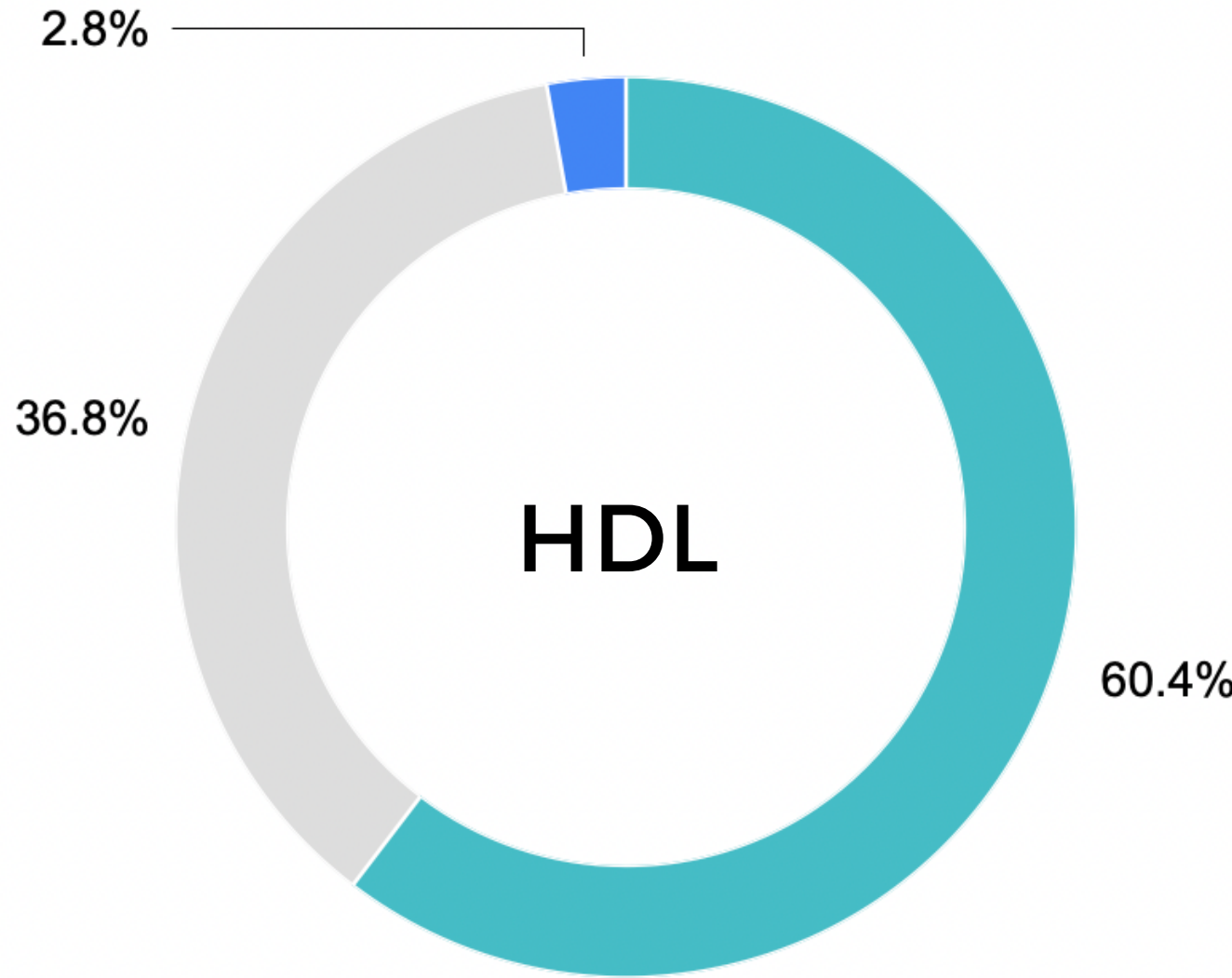
64.2% - NORMAL TOTAL CHOLESTEROL
27.4% - PRE CONDITION
8.5% - DISEASE

Normal Borderline High High Very High



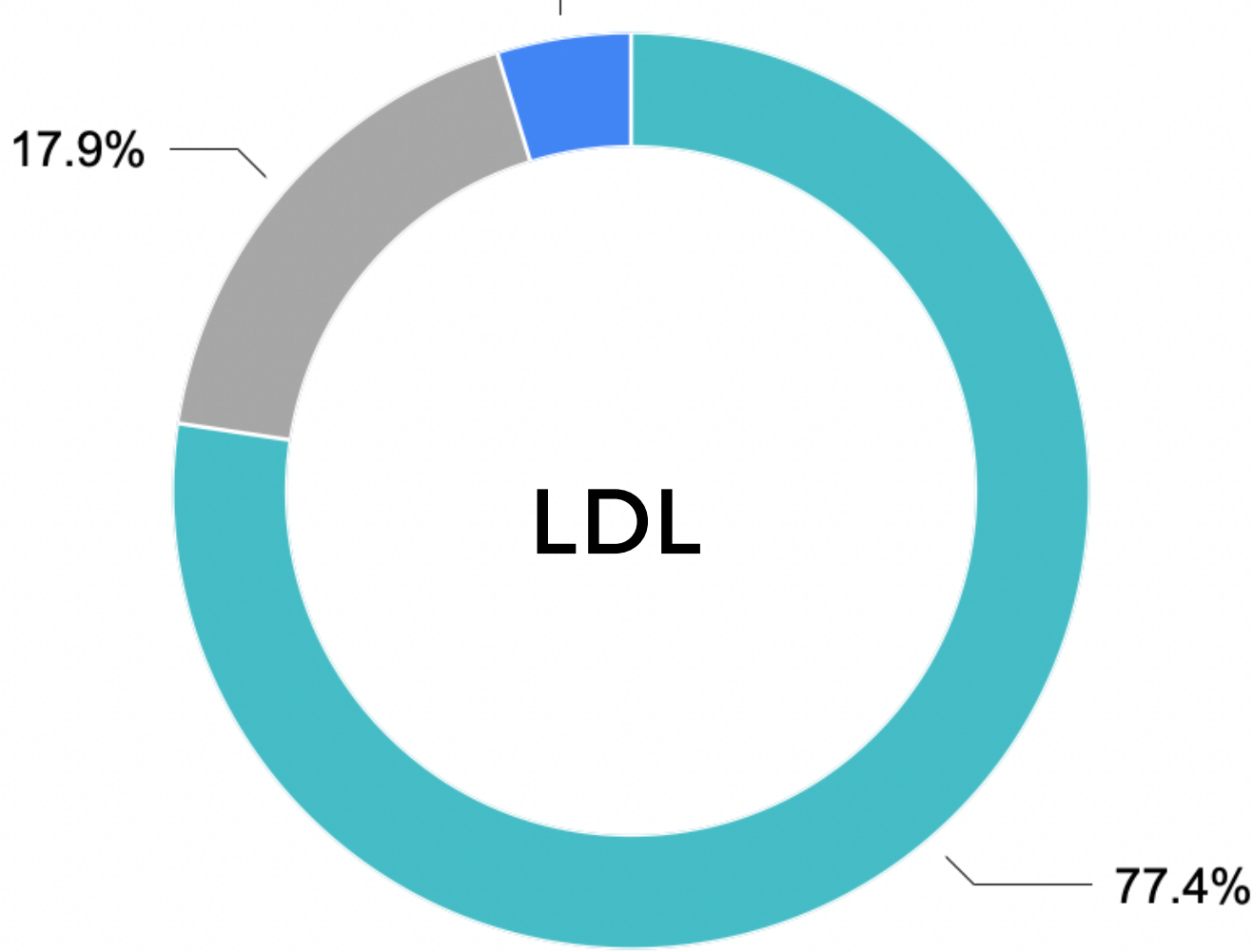
49.1% - NORMAL TRIGLYCERIDES
19.8% - PRE CONDITION
31.1% - DISEASE

Normal Low High



60.4% - NORMAL HDL
32.8% - HIGH HDL
36.8% - LOW HDL

Normal Borderline High High



77.4% - NORMAL LDL
17.9% - PRE CONDITION
4.7% - DISEASE

PRE CONDITION RANKING

1
59.4%
ELEVATED MEAN
PLASMA GLUCOSE

2
46.2%
PRE DIABETES

3
29.2%
OVERWEIGHT (BMI)

4
28.3%
MILD ANEMIA

5
27.4%
BORDERLINE HIGH
TOTAL
CHOLESTEROL

ADOPTION FEASIBILITY :

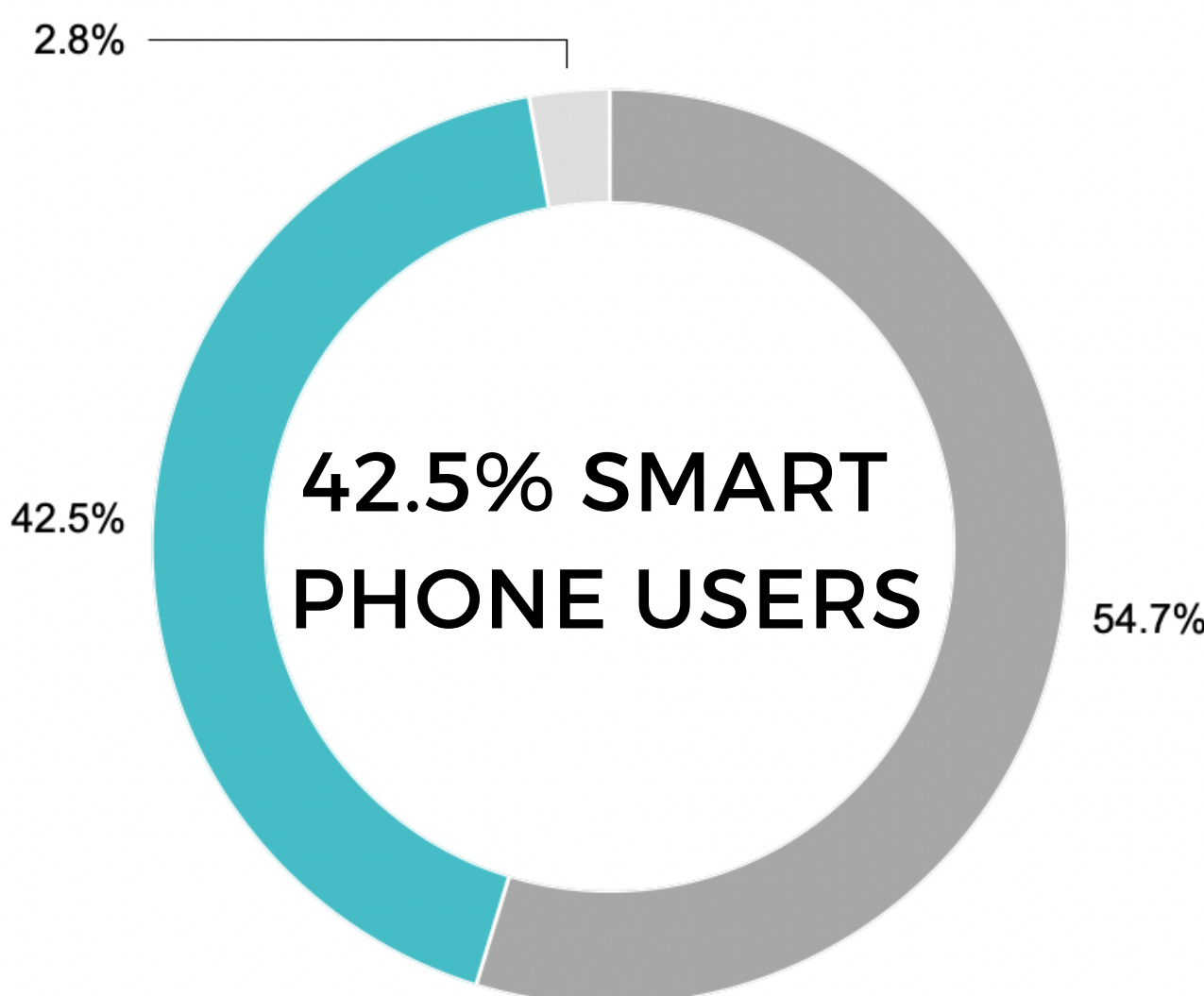
NO OF PEOPLE CONSULTED THROUGH
TELEPHONE :102

NO OF PEOPLE WHO DID NOT
RESPOND TO CALLS: 49

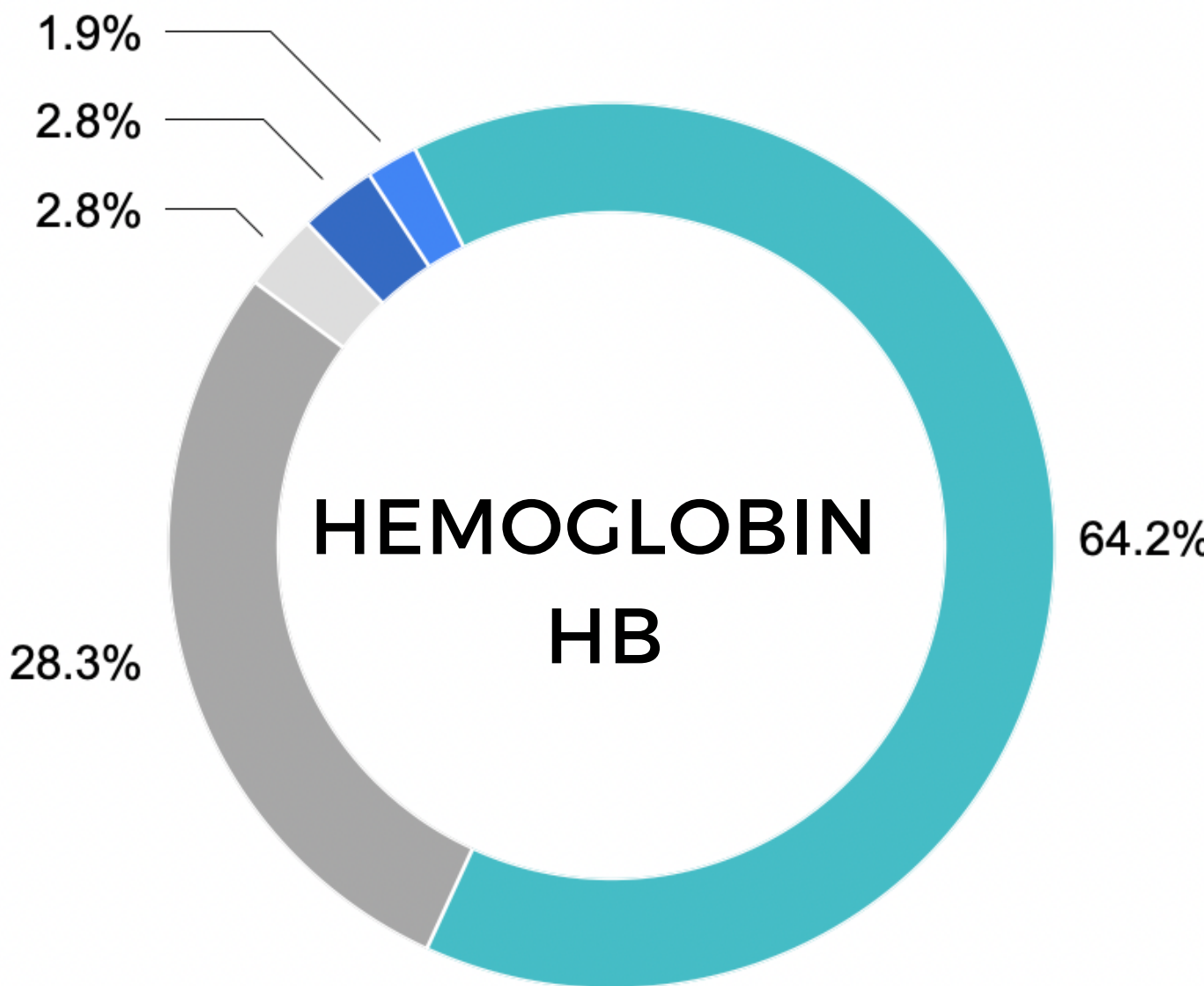
85% OF SAMPLE POPULATION USE
MOBILE PHONES

TELE-CONSULTATION IS FEASIBLE IN
MITTAPALLI VILLAGE

No Yes No Info

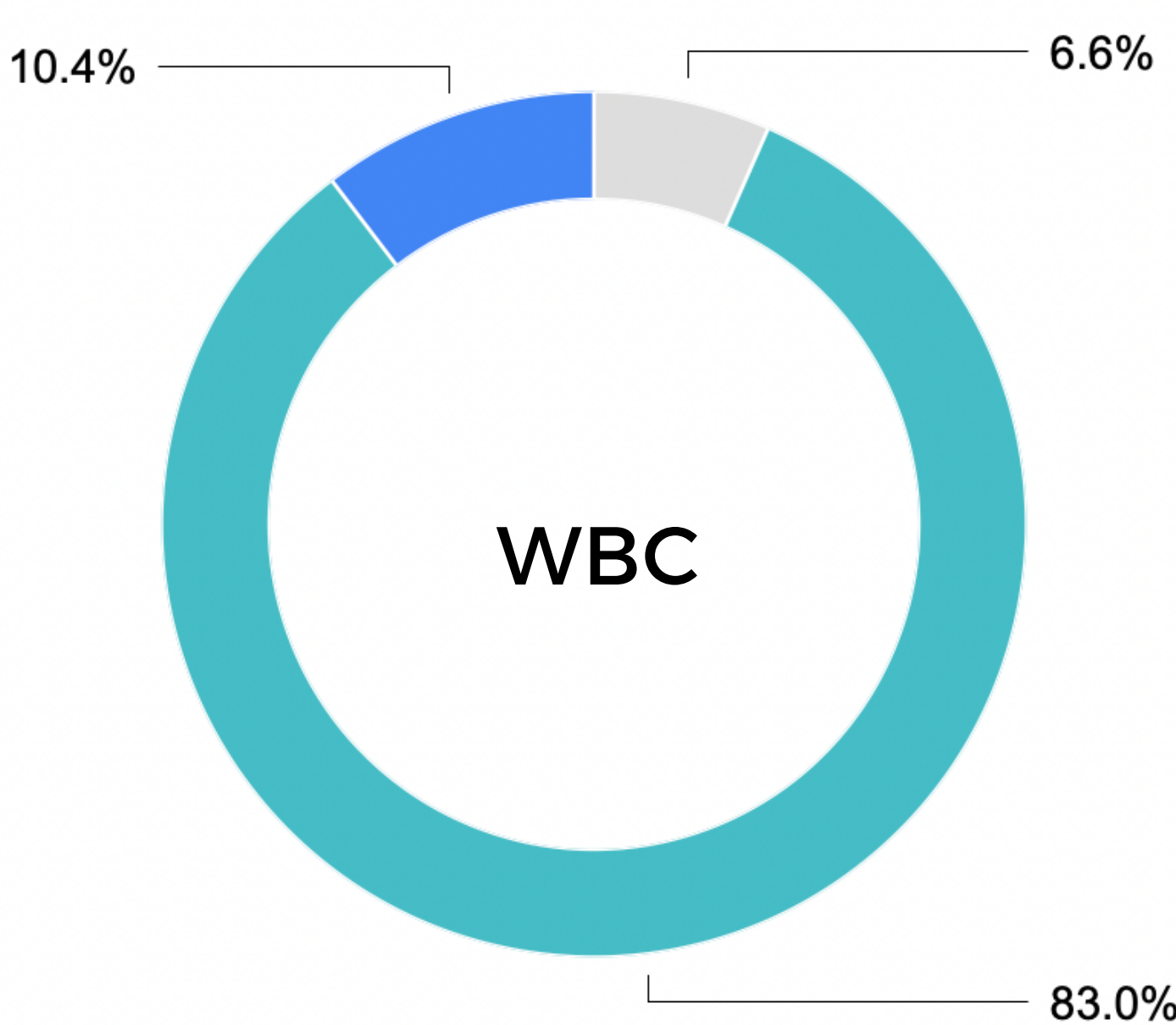


Normal Mild Anemia High Low Severe Moderate Anemia



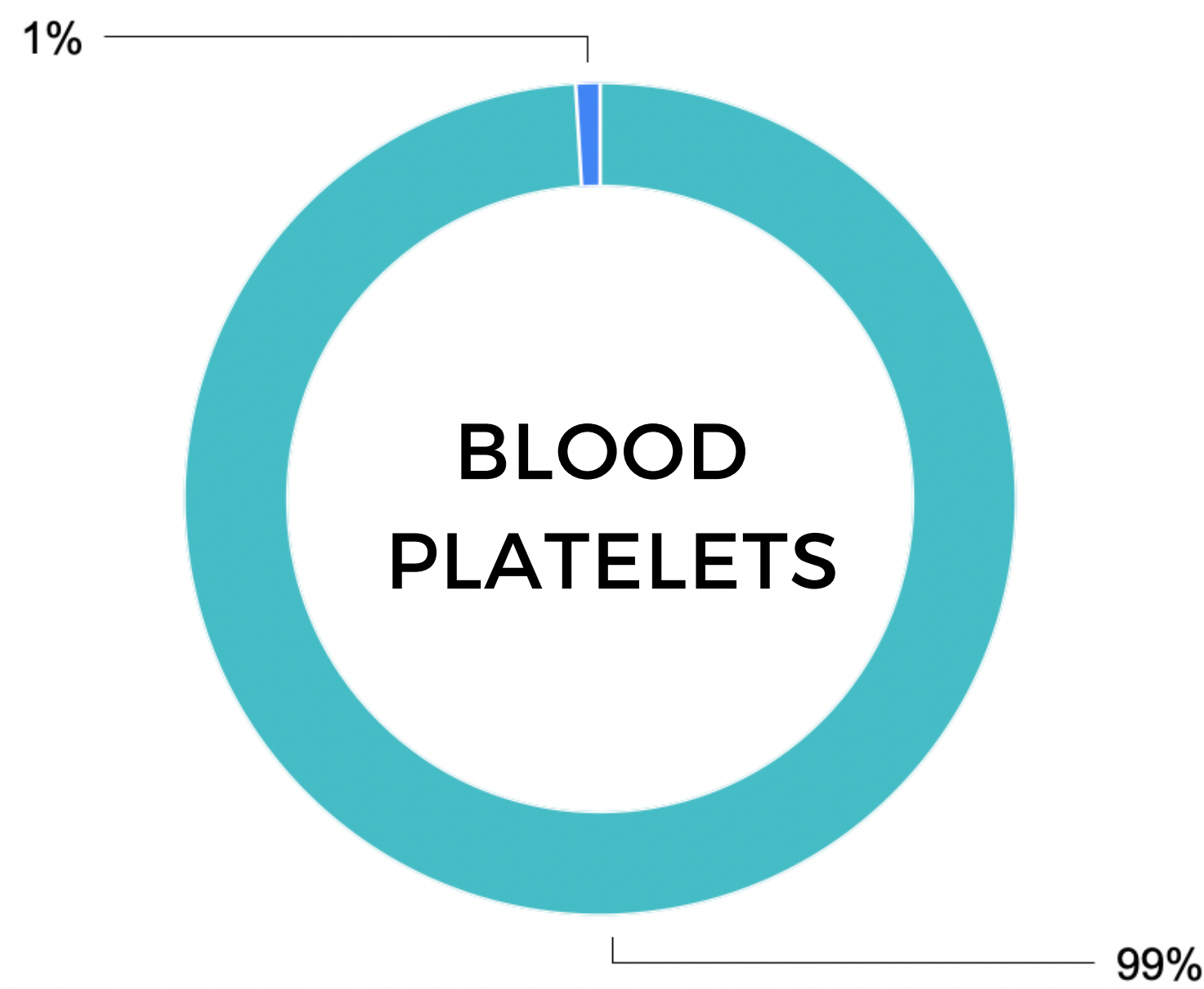
64.2% - NORMAL HEMOGLOBIN
28.3% - PRE CONDITION
4.7% - DISEASE
2.8% - High Hb

Normal High Low



83% - NORMAL WBC
10.4% - HIGH WBC
6.6% - LOW WBC

Normal High Thrombocytosis



99% - NORMAL BLOOD PLATELETS
1% - HIGH THROMBOCYTOSIS