



# RESULTS & FINDINGS :

## SUMMARY - PRECONDITION & DISEASE

SAMPLE SIZE: 105 ( 53 MEN, 52 WOMEN)

# HEALTH REPORT

### ADOPT A VILLAGE PROGRAM

VILLAGE - OBULAREDDYPALLI

### AAPI CHAMPIONS

#### (SPONSORS)

Dr. KRISHNA REDDY and Dr. Aruna 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

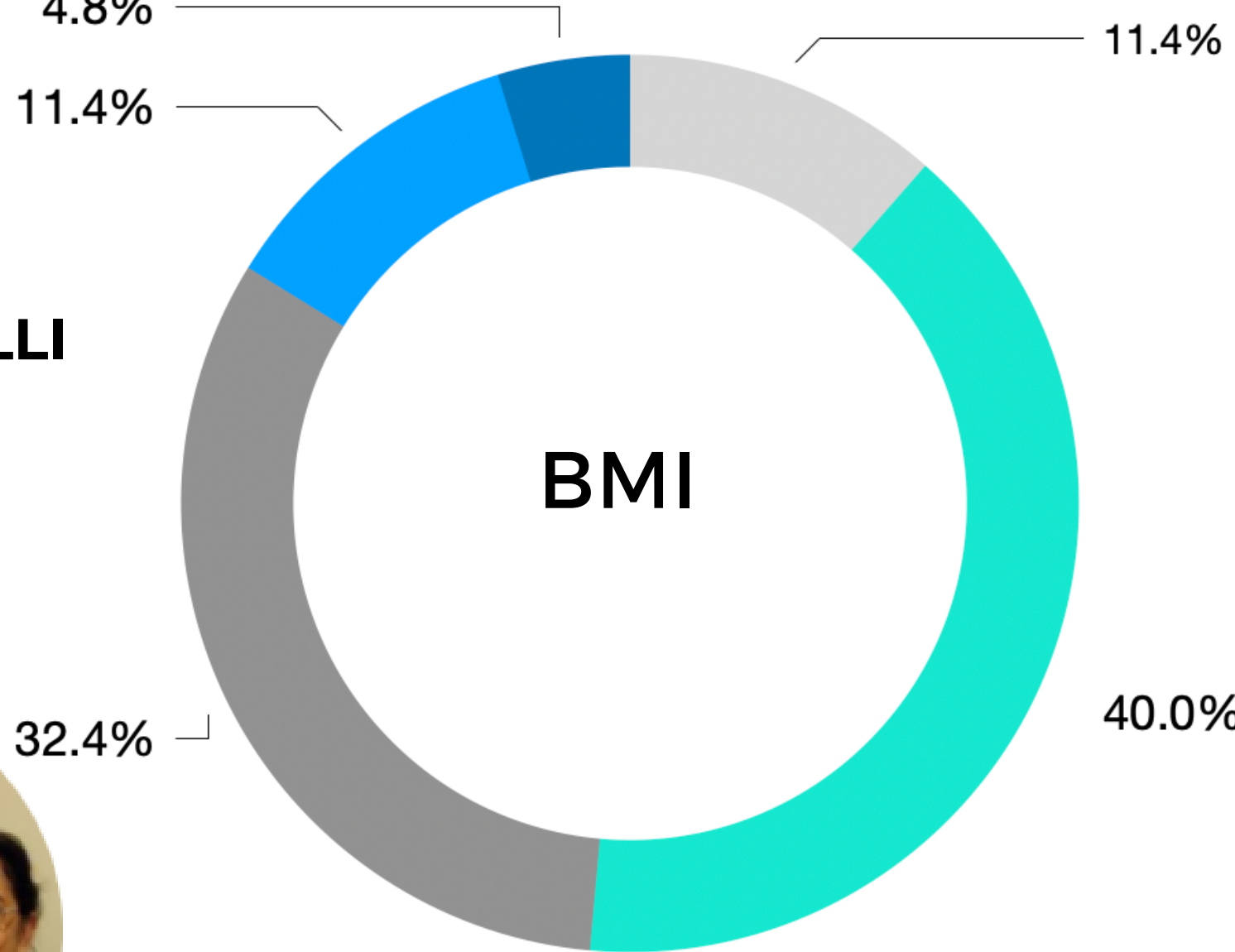
#### PROJECT MANAGER:

LAXMA REDDY GUNUKULA

#### REPORT CREATED BY:

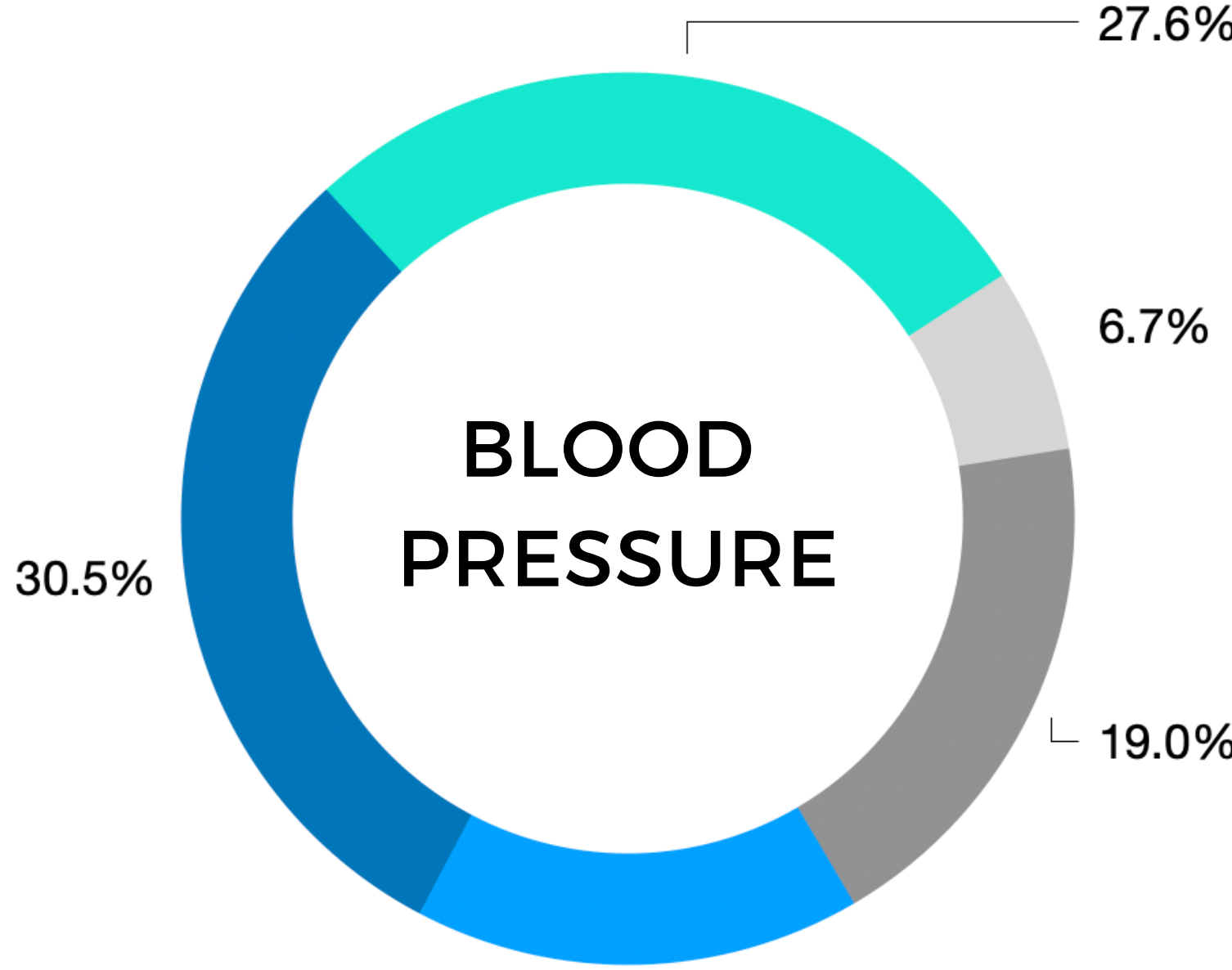
ROHITH K HEBBAR - CONSULTANT

Underweight Obese Normal Extremely Obese Overweight



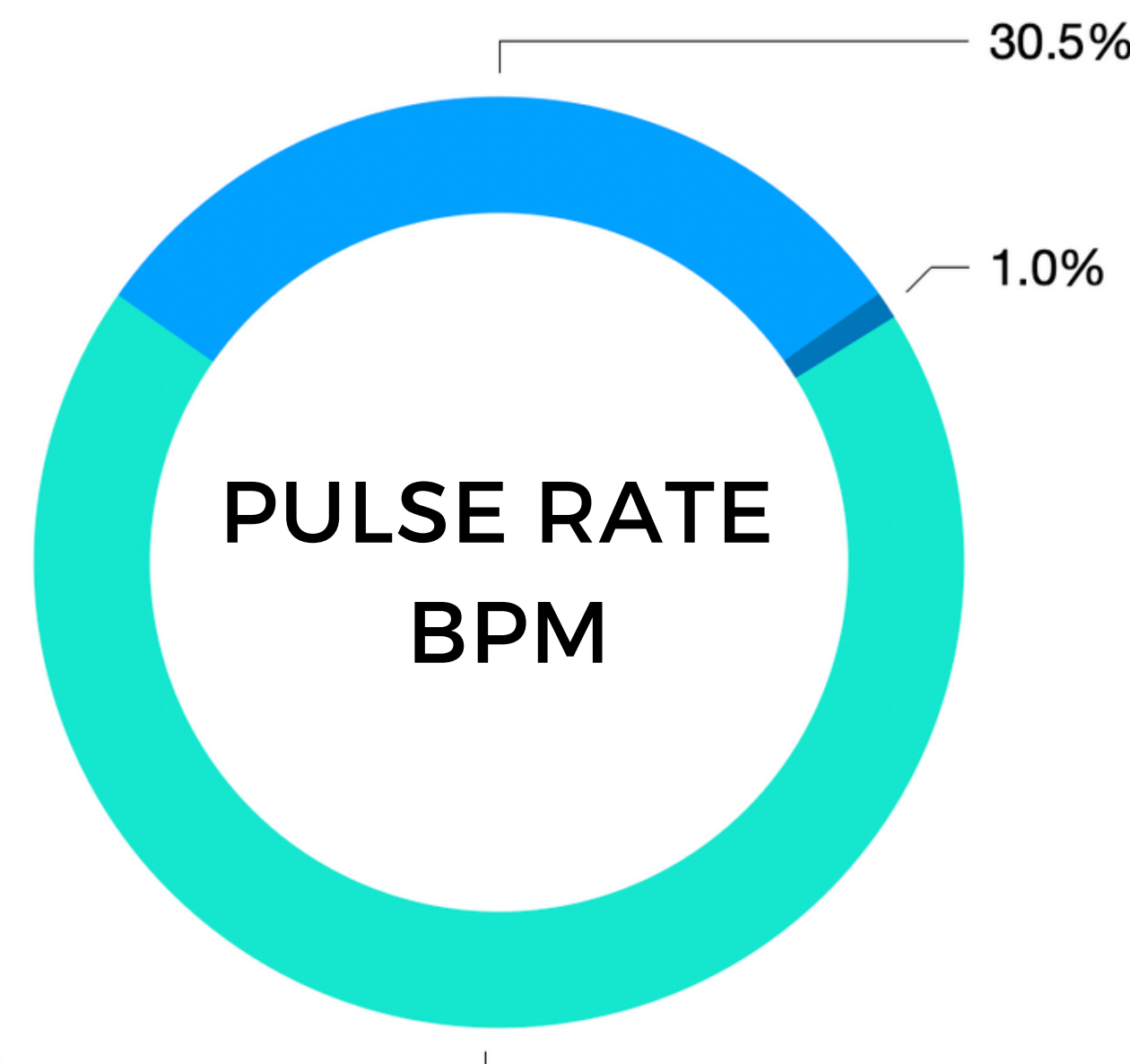
40 % - NORMAL BMI  
43.8% - PRECONDITION  
16.2% - DISEASE

Normal Elevated Stage2 Hypertension Low Stage1 Hypertension



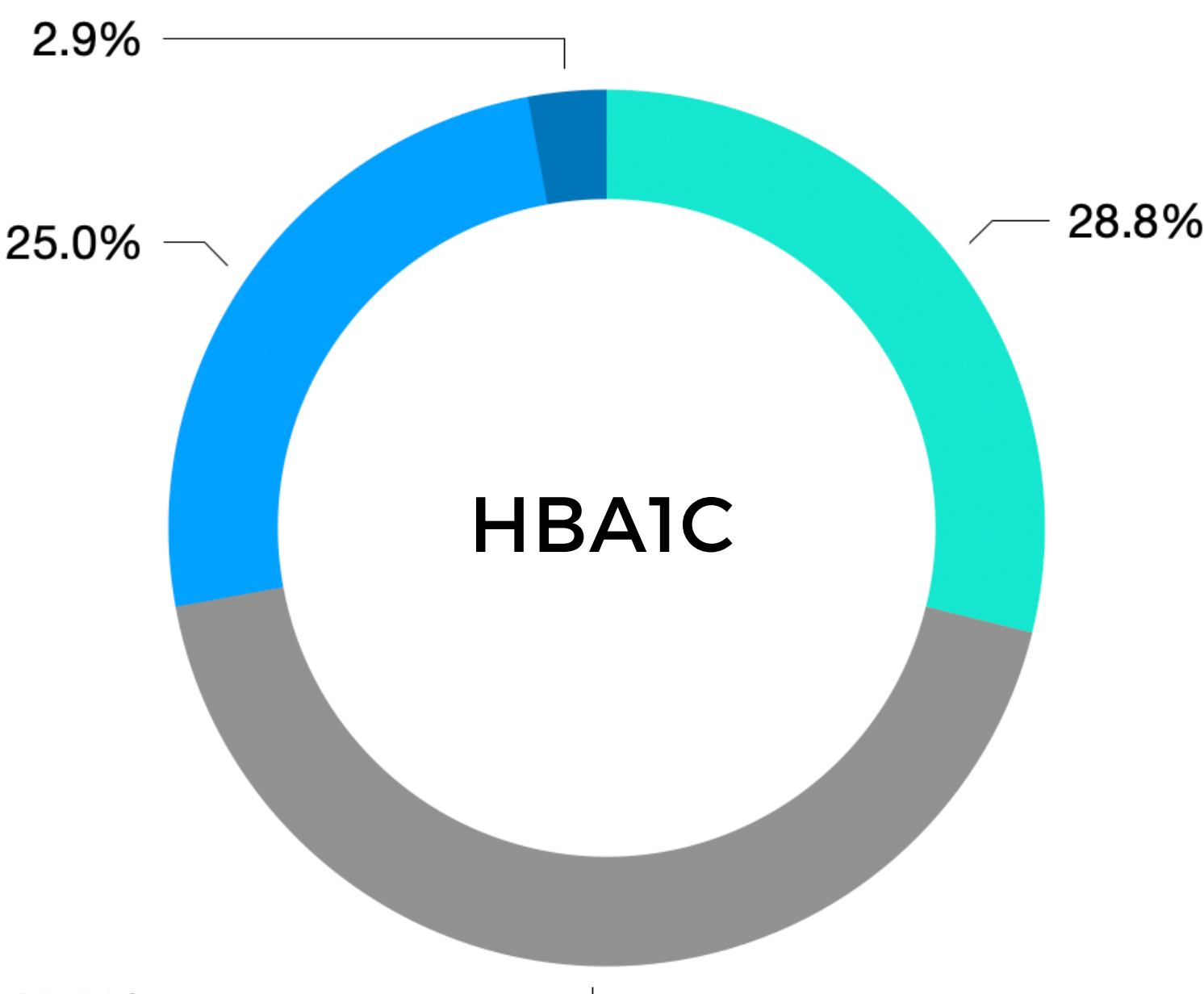
27.6% - NORMAL BLOOD PRESSURE  
25.7% - PRECONDITION  
30.5% - DISEASE

Normal High Very High



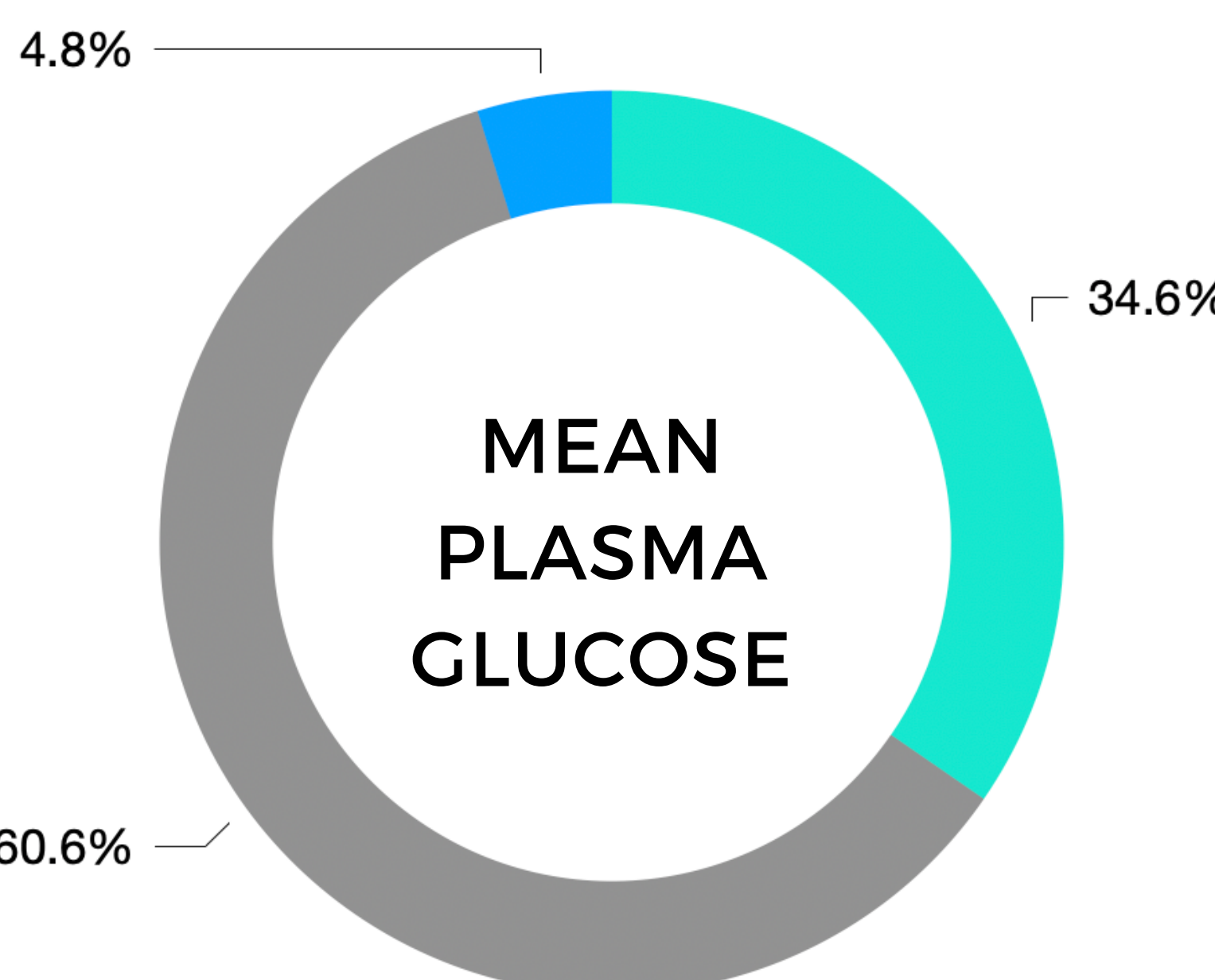
68.6% - NORMAL PULSE RATE  
31.6% - HEART DISEASE

Normal Very high Diabetic Pre Diabetic



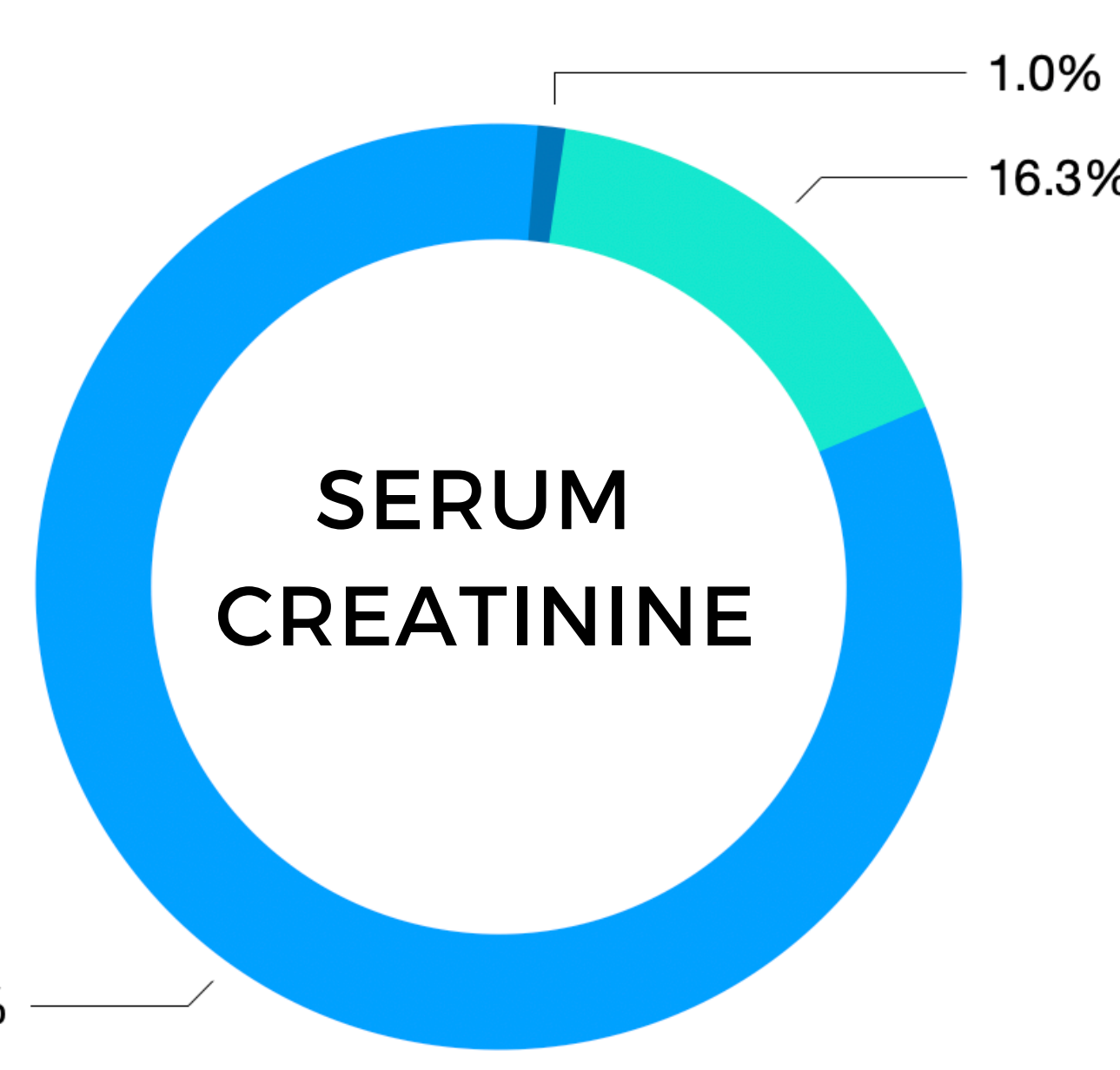
28.8% - NORMAL HBA1C  
43.3% - PRE DIABETIC  
27.9% - DIABETIC

Normal Elevated High



34.6% - NORMAL MEAN PLASMA  
60.6% - PRE CONDITION  
4.8% - DISEASE

Normal High Very High



16.3% - NORMAL  
83.7% - 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  
83.7%

### KIDNEY DISEASE

2  
41.1%

### CARDIOVASCULAR DISEASE

3  
27.9%

### DIABETES





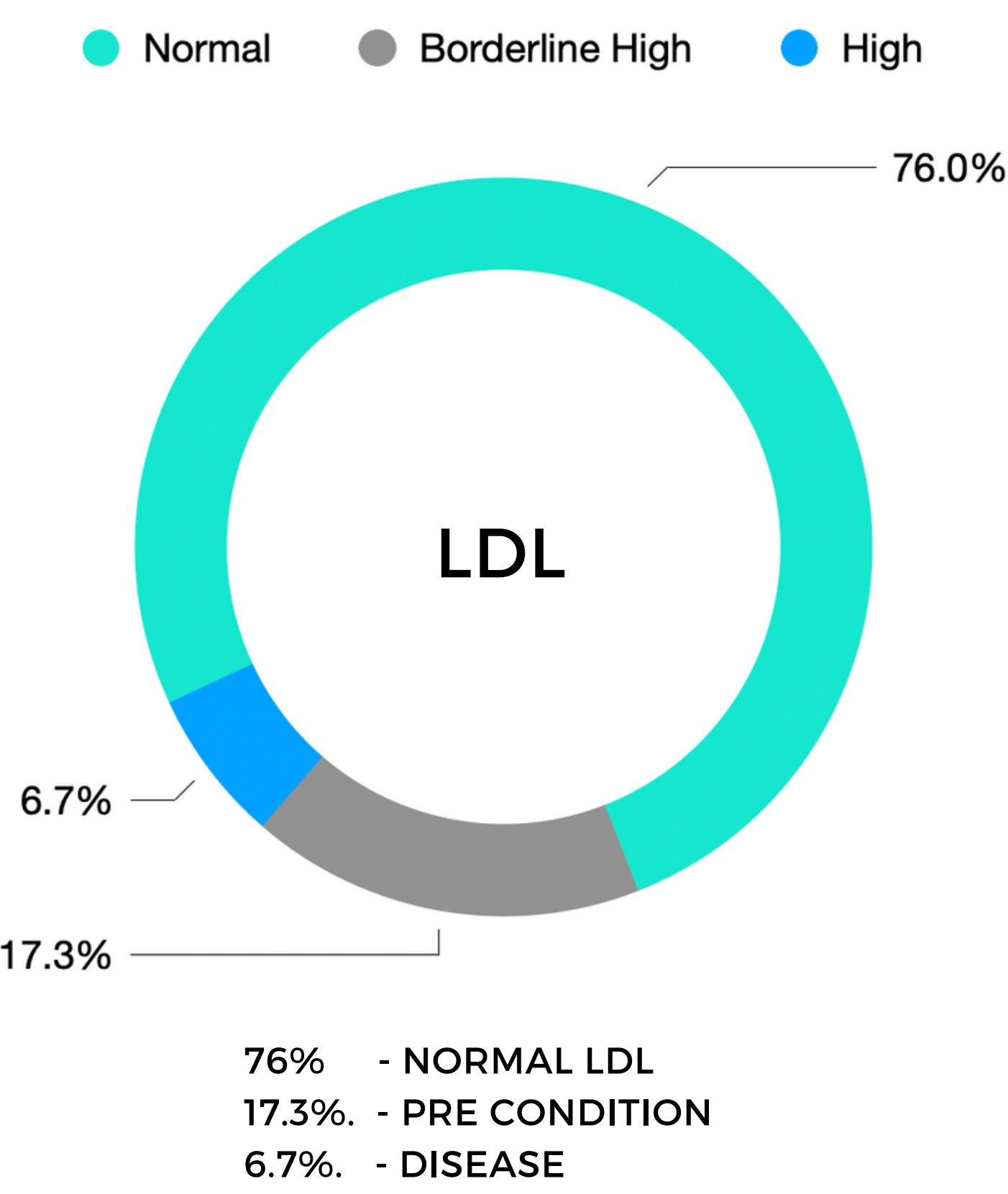
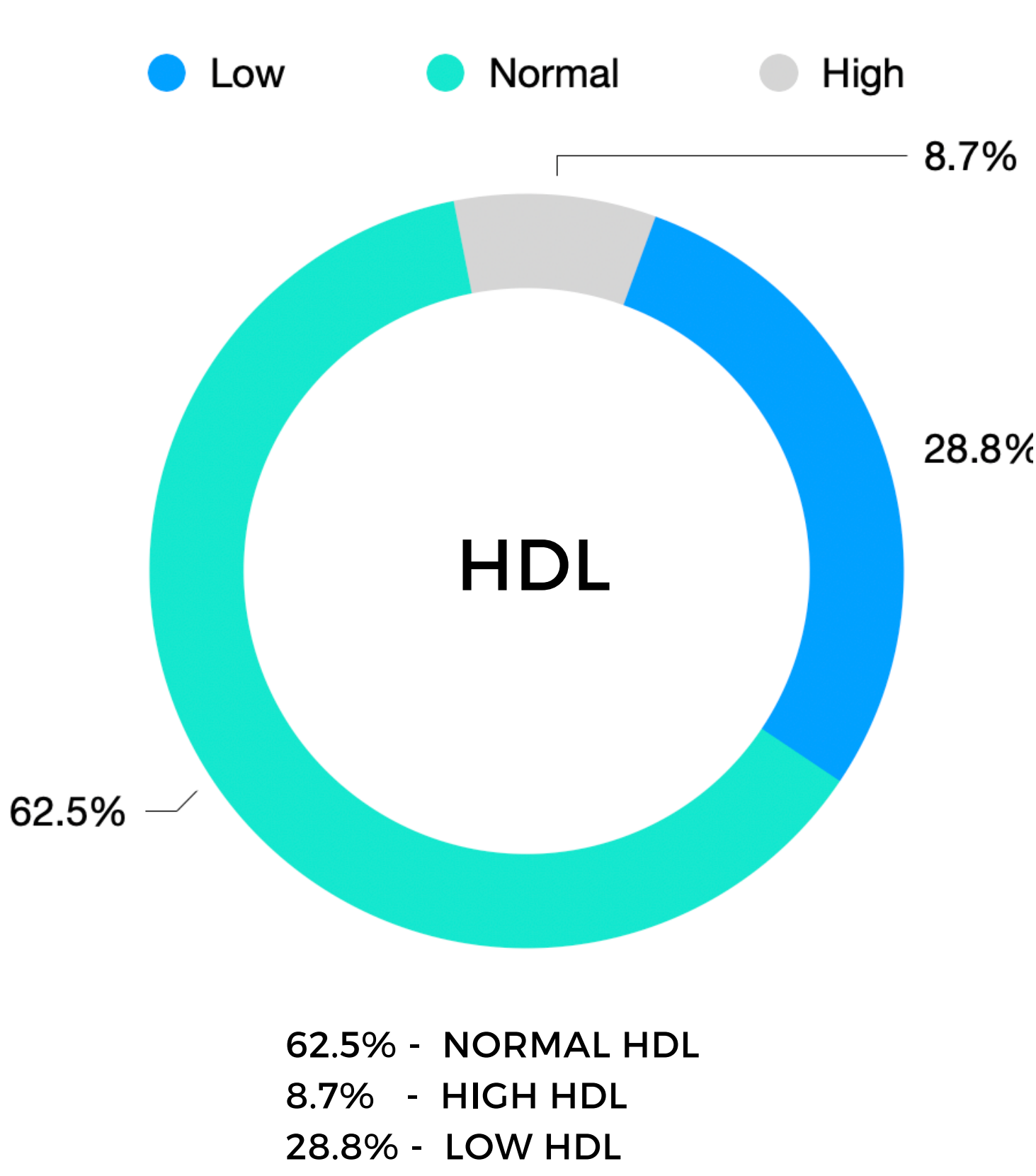
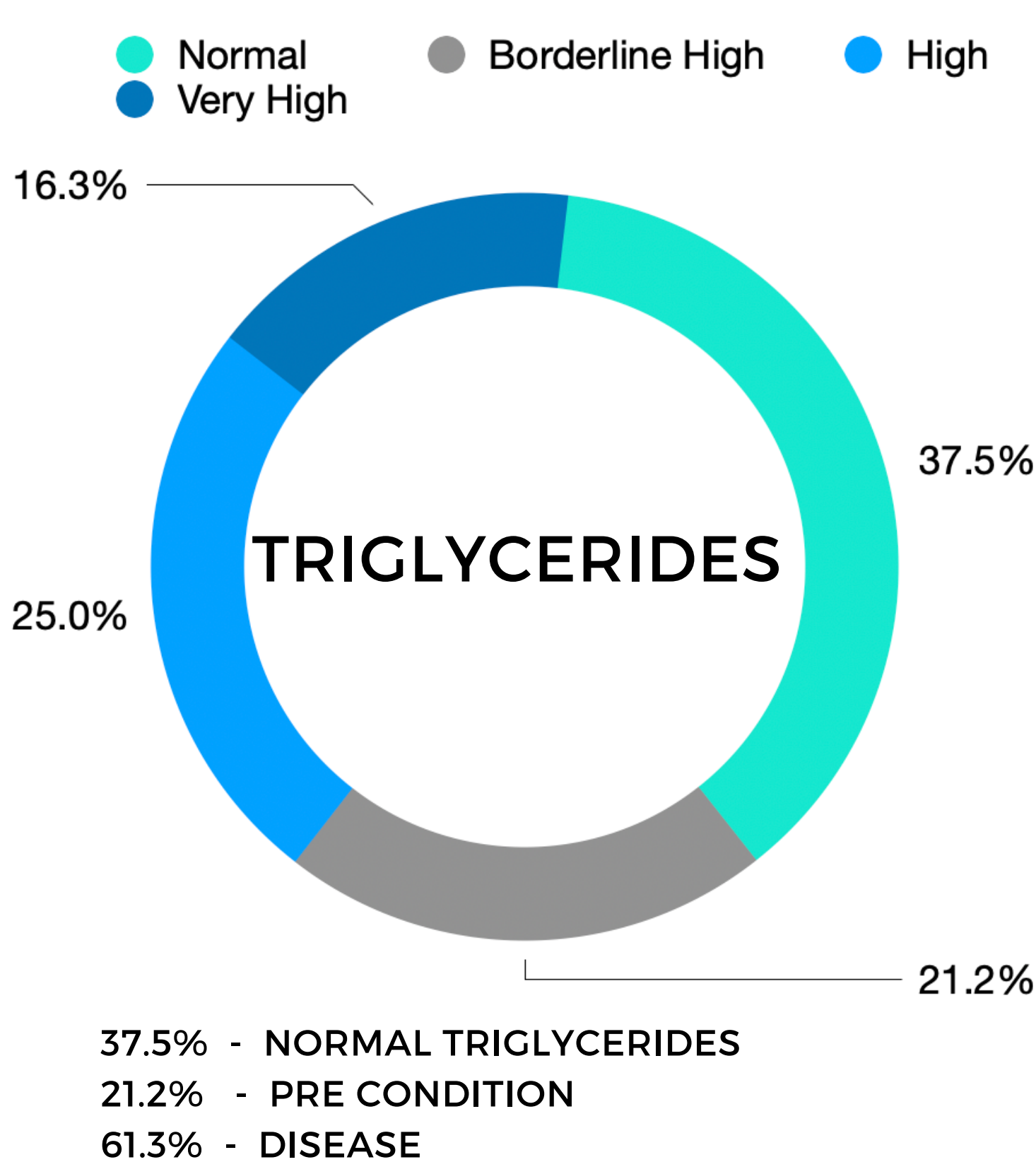
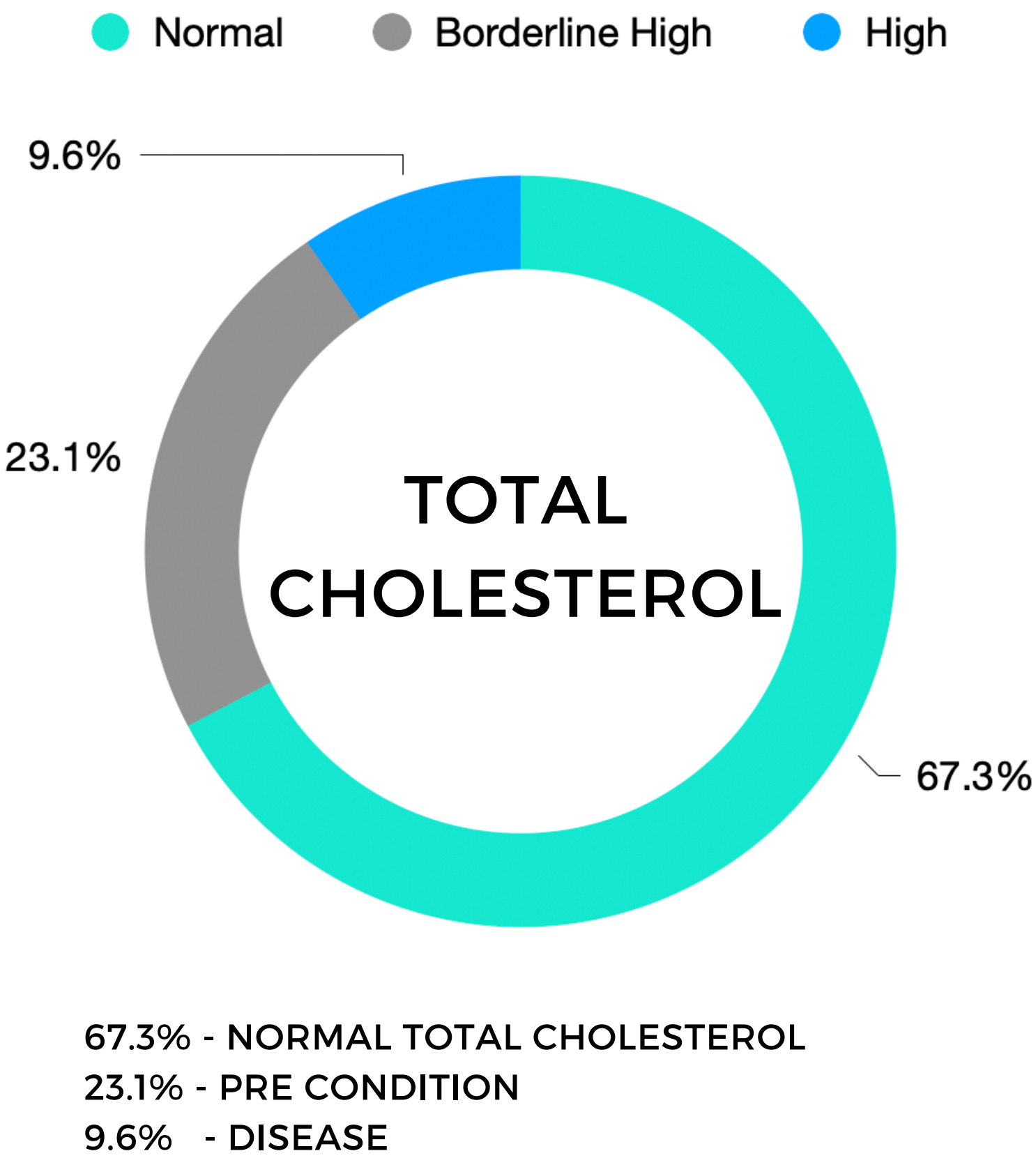
# RESULTS & FINDINGS :

## SUMMARY - PRECONDITION & DISEASE

### HOTSPOT RED ZONE

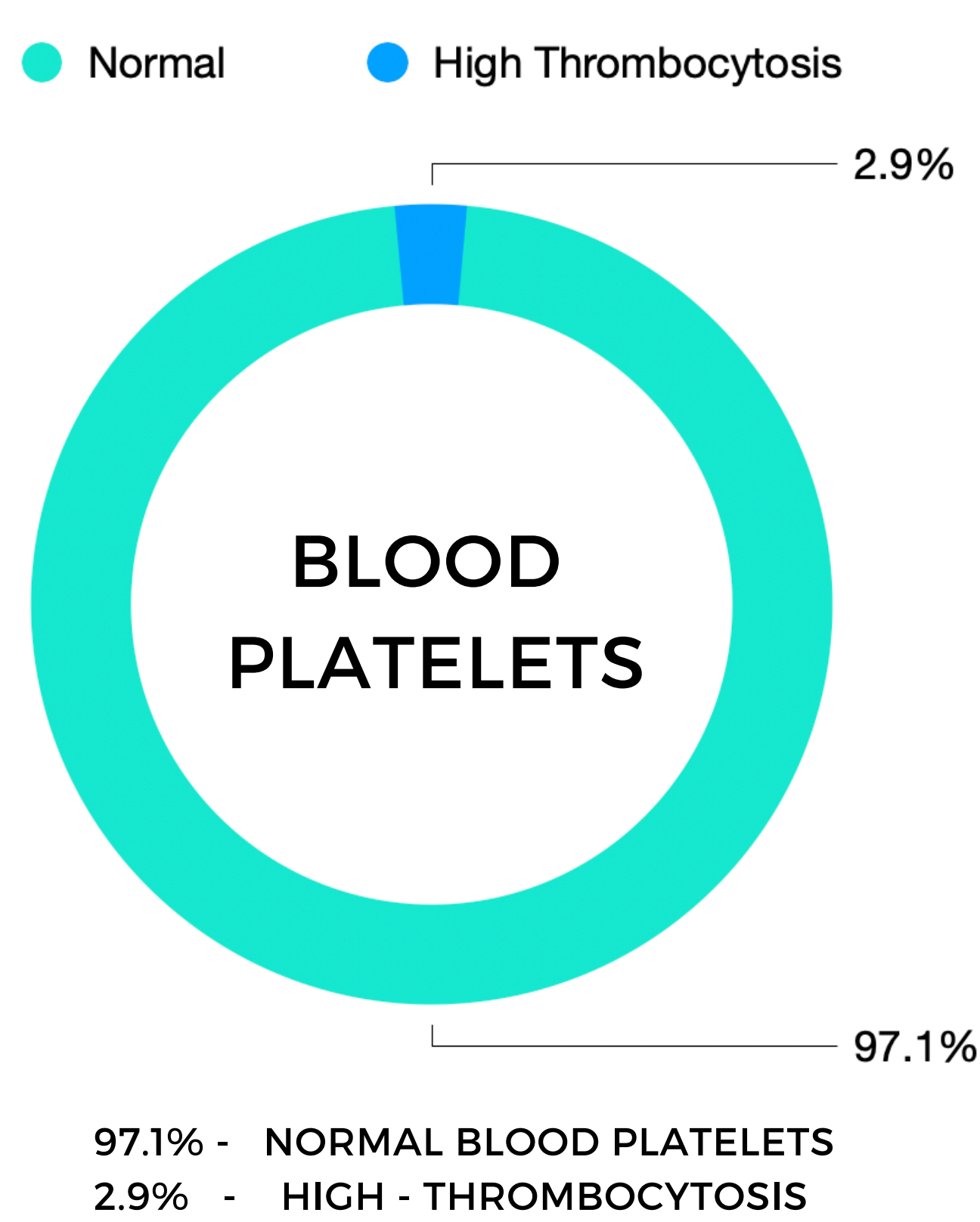
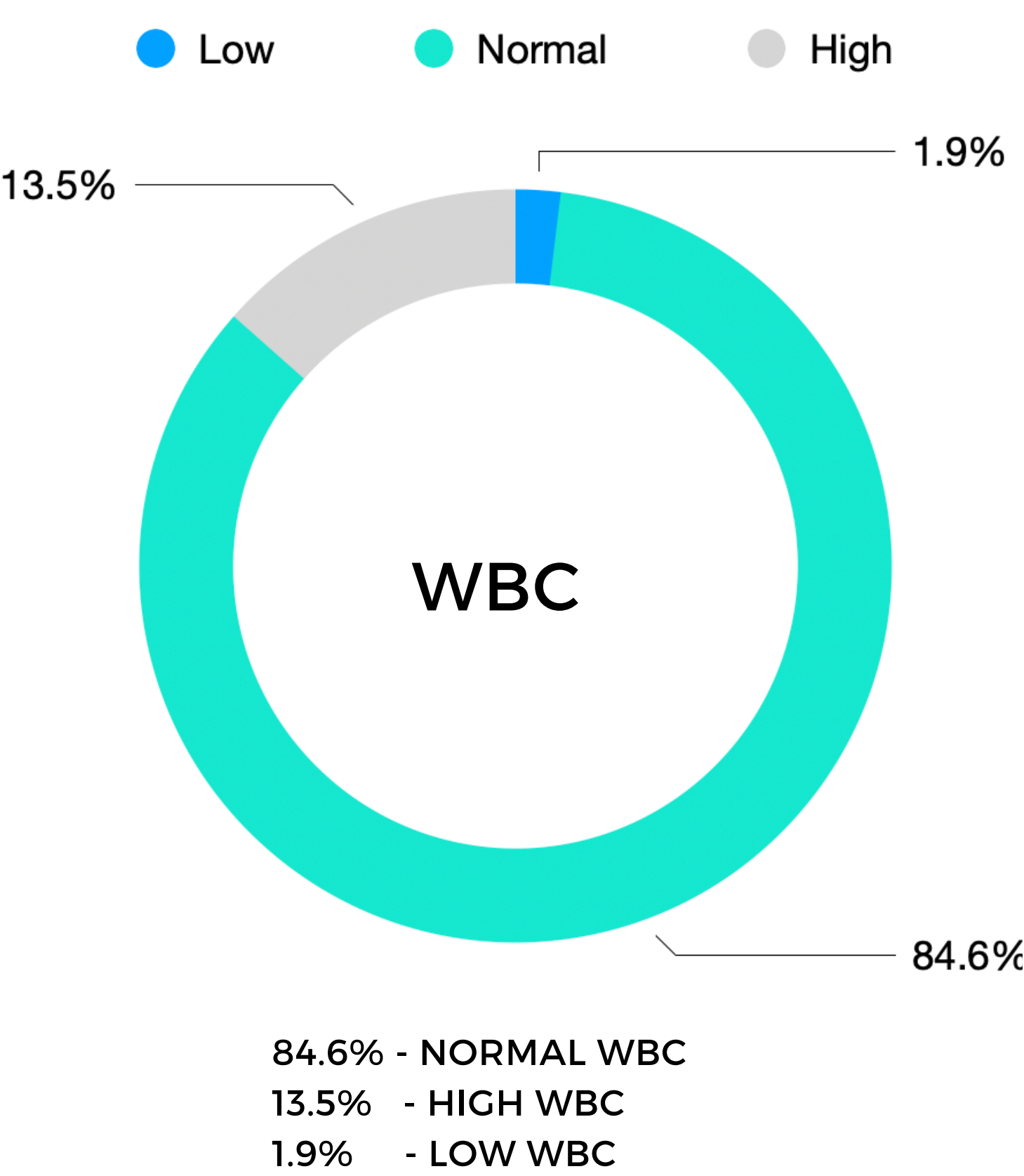
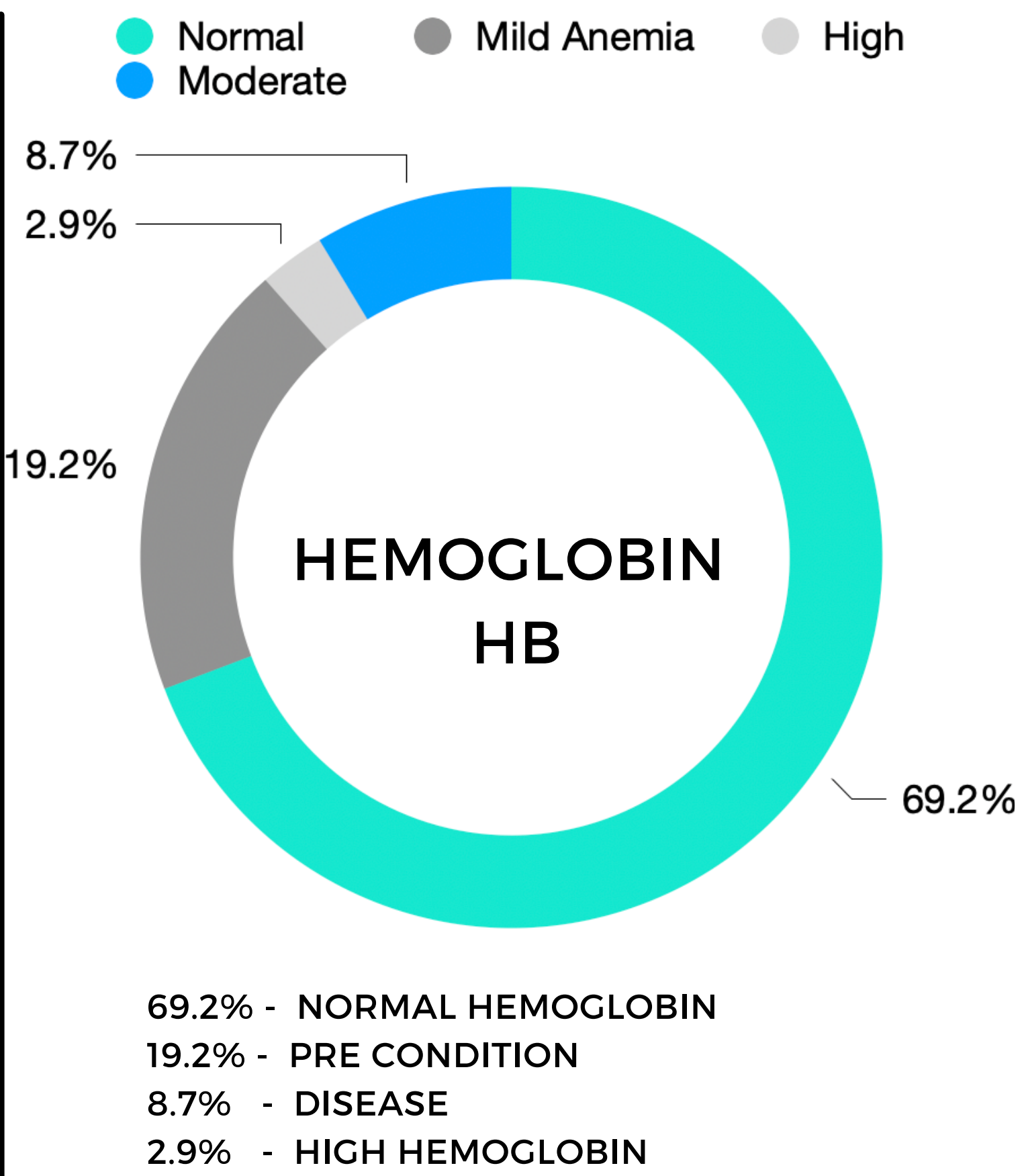
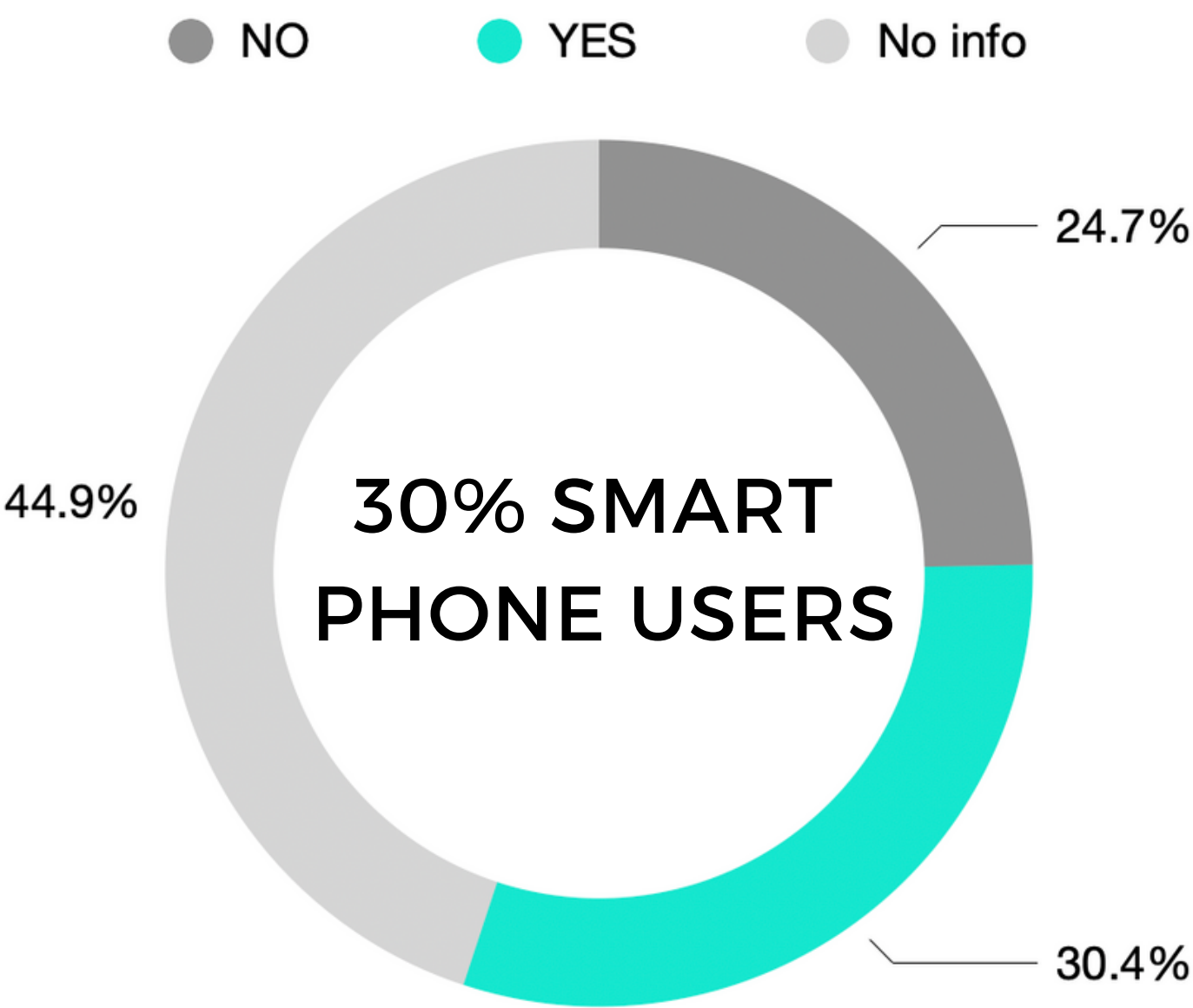
OBULAREDDYPALLI FALLS UNDER RED ZONE - HOTSPOT - TOP 3 DISEASE INCLUDE - KIDNEY DISEASE, CARDIOVASCULAR DISEASE & DIABETES. HIGH LEVELS OF PRE CONDITIONS ARE FOUND IN LARGER SAMPLE WHICH CAN MAKE THE VILLAGE A HOTSPOT.

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



## ADOPTION FEASIBILITY :

NO OF PEOPLE CONSULTED THROUGH TELEPHONE :85  
NO OF PEOPLE WHO DID NOT RESPOND TO CALLS:21  
85% OF SAMPLE POPULATION USE MOBILE PHONES  
TELECONSULTATION IS FEASIBLE IN OBULAREDDYPALLI



### PRE CONDITION RANKING

- 1  
**60.6%**  
ELEVATED MEAN PLASMA GLUCOSE
- 2  
**43.8%**  
OVERWEIGHT (BMI)
- 3  
**43.3%**  
PRE DIABETES
- 4  
**23.1%**  
BORDERLINE HIGH TOTAL CHOLESTEROL
- 5  
**21.2%**  
BORDERLINE HIGH TRIGLYCERIDES