Controlling Hypertension in Rural India

Meeting # 6

High Blood Pressure

The pressure behind the kink builds up and the flow of blood is slower



Pressure and flow are reduced beyond the kink.

Lower H₂O pressure

High Blood Pressure is more than 140/90 mm of Hg





High Blood Pressure is a silent killer



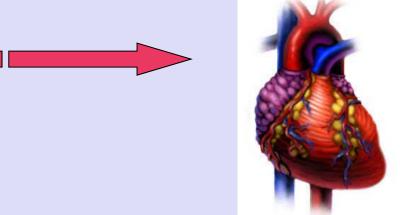




High Blood Pressure can cause cardiovascular disease



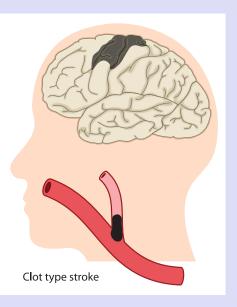
Heart Attack



Stroke (Paralysis)



Bleed type stroke





Risk Factors





















Managing your hypertension







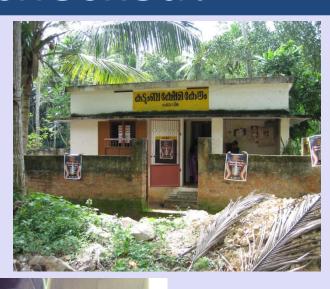






Where can you get your BP checked?















Where can you get the medicines?











Generic or branded medicine?









Demonstrating physical activity intensity EVERYBODY STAND UP!

Intensity	Breathing test	Activity
LIGHT	Chatting and singing	*
MODERATE	Talking – more difficult Singing not possible	
VIGOROUS	Talking not possible, gasping, breathing heavily	

How hard do I have to work?

Duration Intensity Frequency (How hard) (how long) (how often) **MODERATE VIGOROUS MUSCLE STRENGTHENING**

Be Active Every Day























Keep Calm/ Relaxation









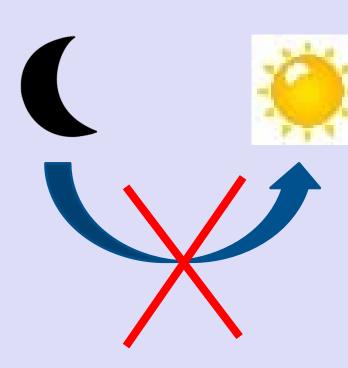






Overnight fitness



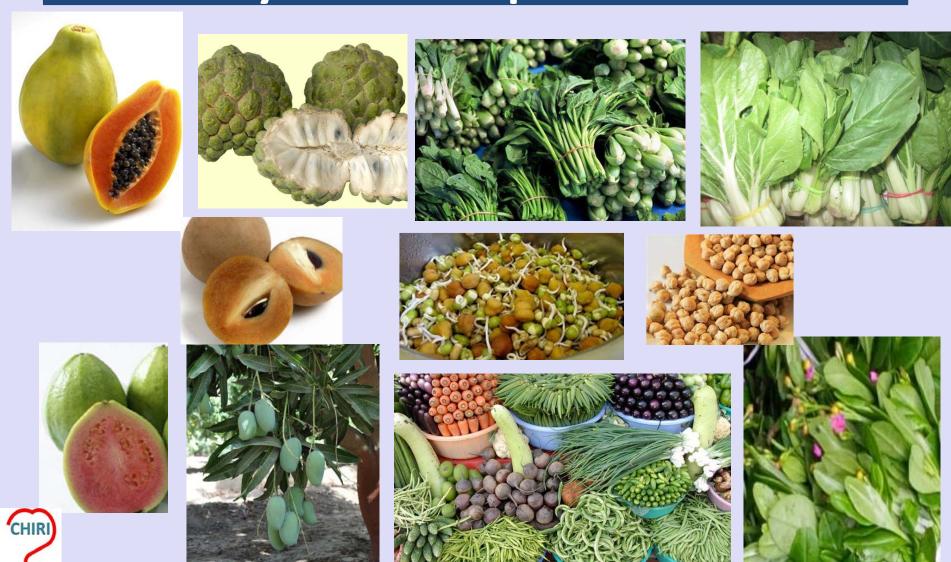




This didn't happen overnight

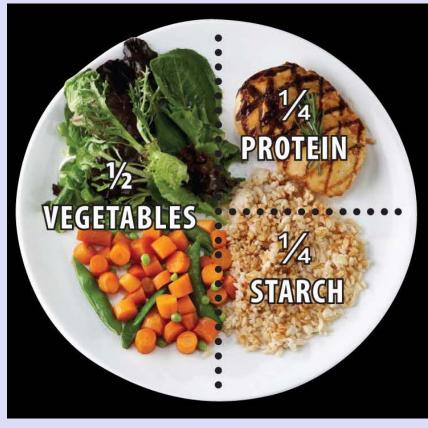
.... Neither did this

Key messages about diet to improve your blood pressure



Dietary recommendations Food portions









Reduce Salt in your diet



Reduce **Sugar** in your diet



























Avoid the intake of oily/fried foods













5 Rules for Lower Blood Pressure



Rule 1. Avoid excess fats, oils and salt



Rule 2. Eat more fresh fruits and vegetables





Rule 3. Quit tobacco and alcohol



Rule 4. Be Physically Active





Rule 5. Check your BP regularly



















Key behaviours to help you manage better

- TAKE HYPERTENSION MEDICINES AS DIRECTED
- PHYSICAL ACTIVITY- get 150 minutes per week of moderate (e.g., brisk walking) or more strenuous exercise in bouts of at least 10 min each
- **HEALTHY DIET-** low in saturated fat, cholesterol, and total fat, salt and sugar and higher in fruits, vegetables, and low-fat dairy foods
- MINIMIZE INTAKE OF SWEET FOODS cakes, pastries, sweetened drinks
- **SPEAK TO YOUR HEALTH CARE PROVIDER-** *If problems with medicines or concerns that they are not working, etc.,*
- MONITOR YOUR BLOOD PRESSURE <u>even if you are feeling well.</u> See doctor every 3-4 months to review
- HAVE FUN IN LIFE enjoy your families and friends. If this is hard, talk with your fellow group member or doctor's office
- **HEALTHY SELFISHNESS** you have the right to do what you need to do for your health. Don't be afraid/ashamed to ask your family to help you with your blood pressure management.