**Home Blood Pressure Monitoring Diary**

Patient Instructions - For a list of validated monitors, visit <https://bihsoc.org/bp-monitors/> or discuss with your pharmacy

1. In the morning, ensure that you are rested and have taken no exercise in the last 30 minutes.
2. Then sit in a chair comfortably upright with your arm supported on a table beside you, with both feet on the ground.
3. Put the cuff on your upper arm (5cm above your elbow) resting on the table, the cuff should be roughly at the level of your heart.
4. Press the on/start button on the BP monitor and take two readings at least 1 minute apart.
5. Record the readings below with your pulse rate and any comments.
6. Repeat that evening & for a total of 7 days. Then return this diary to your GP surgery.
7. If you have not discussed your results or been contacted within 2 weeks after returning this diary, please contact your GP surgery.

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
|  | **1st Blood Pressure**  **(mmHg)** | **1st Pulse**  **(beats/ minute)** | **2nd Blood Pressure**  **(mmHg)** | **2nd Pulse**  **(beats/ minute)** | **Comments** |
| Day 1 am  pm | /  / |  | /  / |  |  |
| Day 2 am  pm | /  / |  | /  / |  |  |
| Day 3 am  pm | /  / |  | /  / |  |  |
| Day 4 am  pm | /  / |  | /  / |  |  |
| Day 5 am  pm | /  / |  | /  / |  |  |
| Day 6 am  pm | /  / |  | /  / |  |  |
| Day 7 am  pm | /  / |  | /  / |  |  |

**Average Blood Pressure = /**

Ignore the first day of readings (as this was when you were getting used to the monitor) and take an average of the remaining readings.

Add up all the top systolic blood pressures & divide by the number of blood pressures done, then repeat with the bottom diastolic blood pressures.

**When to seek medical advice**

**Measure**

**Your blood pressure at**

**home**

**Irregular pulse detected**

Contact your GP surgery for an appointment

**BP is raised if:**

[≥](https://www.bing.com/ck/a?!&&p=98d7c0e9b36850ebJmltdHM9MTczMDA3MzYwMCZpZ3VpZD0wNTYyZjkwNS05NmRkLTY0NzQtMjBiYy1lZGFkOTc2NjY1NTgmaW5zaWQ9NTg5Mg&ptn=3&ver=2&hsh=3&fclid=0562f905-96dd-6474-20bc-edad97666558&psq=how+to+do+the+greater+than+or+equal+to+sign&u=a1aHR0cHM6Ly9zb2Z0d2FyZWFjY291bnRhbnQuY29tL2dyZWF0ZXItdGhhbi1vci1lcXVhbC10by1zeW1ib2wtaW4td29yZC8&ntb=1)135/85 and age <80 years

≥145/85 and age >80 years

**Consecutive readings**

**>170/115**

**BP is normal if:**

<135/85 and age <80 years

<145/85 and age >80 years

Your GP surgery will contact you for a follow-up review

**Submit monthly readings**

**until BP controlled**

**Contact your GP surgery for**

**an urgent same day**

**appointment, or call 111 out**

**of hours**

Your blood pressure is well

Controlled. **Send readings**

**Again in 6 months**

**Key:**

< Less than

> More than

If you have not discussed your results or been contacted within 2 weeks after returning this diary, please contact your GP surgery.

Resources:

<http://www.bloodpressureuk.org/your-blood-pressure/how-to-lower-your-blood-pressure/monitoring-your-blood-pressure-at-home/>

<https://bihsoc.org/resources/bp-measuremeant/hbpm/>

<https://www.england.nhs.uk/ourwork/clinical-policy/cvd/home-blood-pressure-monitoring/>