Blood remains supplied around body in pipes known as plasma vessels. The pushing of heart retains moving plasma through these vessels. Blood pressure (BP) is actually quantity of pressure in the walls of containers named arteries. Hypertension is another name of high blood pressure which can extremely unsafe if remain untouched. Blood pressures (BP) is very serious disorder and vary from time to time and affected by many factors like sleep, medicines, alcohol etc. The normal blood pressure has range less than 130/85mmHg. For the measurement of blood pressure, we took a digital Blood Pressure (BP) apparatus called sphygmomanometer and measure the blood pressure of 200 students of Baha Uddin Zakariya University, Multan, Pakistan. We prepared a questionnaire to find the interaction between the normal blood pressure with the shape of mouth. We questioned that, what is your mouth shape? From persons and provided choices Oval and Round. It was concluded that the blood pressure had no scientific relation with the shape of mouth.

**Keywords:** blood pressure, association, mouth shape

**Introduction**

Blood remains supplied around body in pipes known as plasma vessels. The pushing of heart retains moving plasma through these vessels. Blood pressure (BP) is actually quantity of pressure in the walls of containers named arteries. Hypertension is another name of high blood pressure which can extremely unsafe if remain untouched. Blood pressures (BP) is very serious disorder and vary from time to time and affected by many factors like sleep, medicines, alcohol etc. The normal blood pressure has range less than 130/85mmHg. The upper blood pressure is called systolic which have normal range is 120mmHg and lower blood pressure is called diastolic which ranges 80-90mmHg.

There are various forms of mouth like smiling mouth which remains smile at every time. These kinds of persons love to smile. Sad mouth which remains sad in every situation. There are other main forms of mouth called as round mouth and oval mouth. Round mouth is round shaped and oval mouth is like oval shaped also called as egg like mouth. Other types of mouth are lined shaped mouth. The person with this kind of mouth remain busy. Penniless mouth is another form of mouth. The person with this mouth shaped is dangerous and back biter.

The purpose of present learning was to find the interaction between regular blood pressure with the shape of mouth.

**Material and method**

Total of approximately 200 Persons were contributed in present study.

For the measurement of blood pressure, we took a digital Blood Pressure (BP) apparatus called sphygmomanometer and measure the blood pressure of 200 students of Baha Uddin Zakariya University, Multan, Pakistan. Then we wrote the measured blood pressure on the paper and made table of Systolic and Diastolic Blood Pressure Separately.

A survey was set to find the interaction between the blood pressure and the shape of mouth. We questioned that, what is the shape of your mouth? From persons and provided choices Oval and Round.

**Statistical analysis**

Statistical investigation was made with the help of MS Excel, t-Test and SAS (Statistical Analysis Software).

**Result and discussion**

Interaction of regular blood pressure with the shape of mouth is given in Tables 1&2. From table1 and 2 it was clear that the blood pressure had no scientific relation with the shape of mouth.
### Table 2 Normal Blood Pressure (Diastolic) in respect to Mouth Shape (Average±SD)

<table>
<thead>
<tr>
<th>Gender</th>
<th>Round shaped mouth</th>
<th>Oval shaped mouth</th>
<th>p-Value</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male</td>
<td>74.25±12.34</td>
<td>72±15.88</td>
<td>0.65</td>
</tr>
<tr>
<td>Female</td>
<td>74.51±12.49</td>
<td>74.32±9.87</td>
<td>0.92</td>
</tr>
<tr>
<td>Combined</td>
<td>74.38±0.18</td>
<td>73.16±1.64</td>
<td>0.20</td>
</tr>
</tbody>
</table>

(p>0.05 hence considered as non-significant)

### Conclusion

It was concluded that the blood pressure had no scientific relation with the shape of mouth.

### Acknowledgment

None.

### Conflicts of interest

Author declares there are no conflicts of interest.

### References


