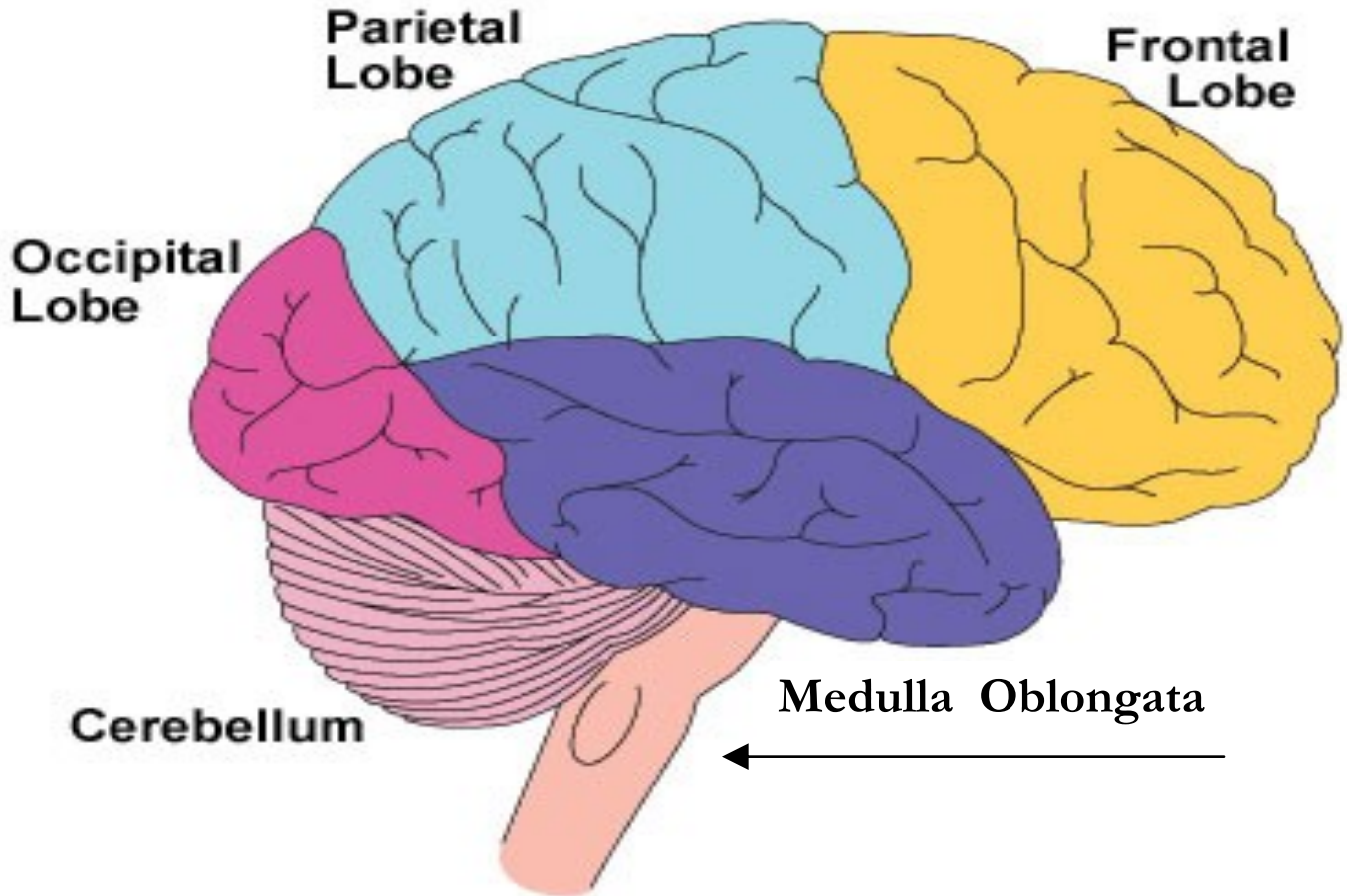


Effects on the brain as BAC increases



BAC Level

0.0 0.05 0.10 0.15 0.20 0.25 0.30 0.35

1. Frontal Lobe (BAC .01+)

Home of Reason and Intellect

- lowering of inhibitions
- reduced self control
- feeling of well-being
- reduced judgment capacity
- weakened will power

3. Occipital Lobe:(BAC .20+)

Home of Perception

- loss of color perception
- distortion of vision
- double vision
- loss of depth perception

**5. Medulla Oblongata:
(BALC .35+)**

Home of Vital Life Functions

- continued intake may begin to affect regulatory functions at high BAC

2. Parietal Lobe: (BAC .10+)

Home of Emotions

- distorted sensory abilities
- unsteadiness of movement
- loss of some fine motor skills
- speech disturbance

4. Cerebellum:(BAC .25+)

Home of Voluntary and Involuntary Functions

- coordination impairment
- serious problems with balance