

# CB RECEPTOR REFERENCE CHART

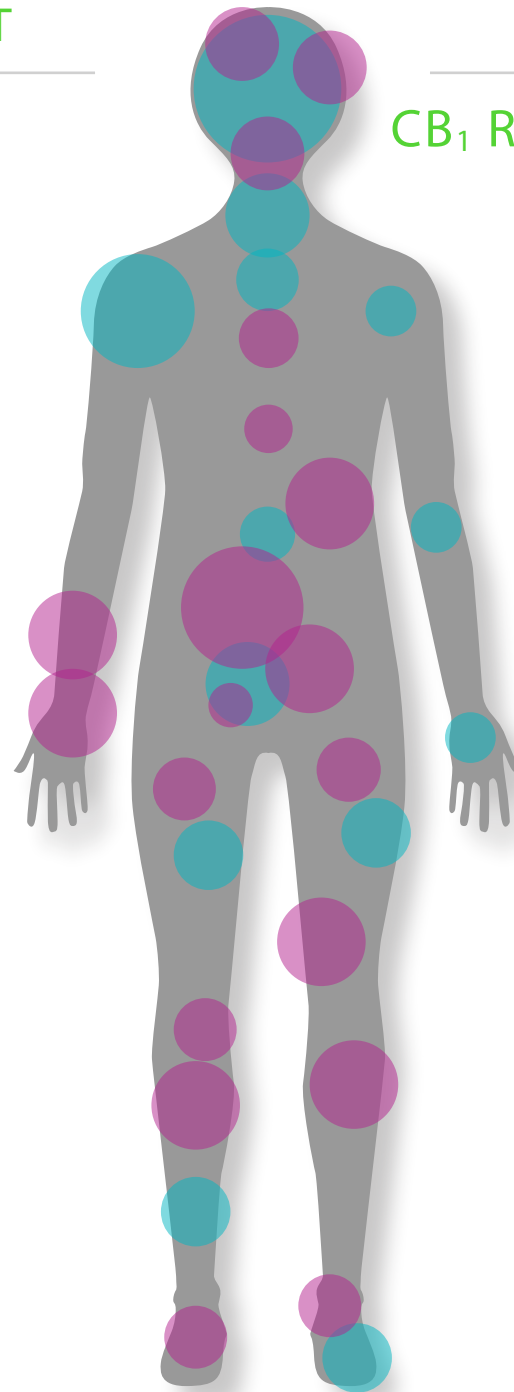
## CB1








receptors are found primarily in the brain. They are also present in both the male and female reproductive systems. CB1 receptors are absent in the medulla oblongata, the part of the brain stem responsible for respiratory and cardiovascular functions. Thus, there is not the risk of respiratory or cardiovascular failure that can be induced by some drugs. CB1 receptors appear to be responsible for the euphoric and anti-convulsive

## CB2

receptors are predominantly found in the immune system, with the greatest density in the spleen. CB2 receptors appear to be responsible for the anti-inflammatory and other therapeutic effects of

## CB<sub>1</sub> Receptor Sites in the Brain (concentrated)



- |                 |   |              |   |
|-----------------|---|--------------|---|
| Medulla         |   | Hypothalamus |   |
| Cerebellum      |  | Hippocampus  |  |
| Basal Ganglia   |  | Spinal Cord  |  |
| Cerebral Cortex |  |              |   |

