

# Beyond The Bone

Your Spine. Our Expertise.

## Orthopedic Spine Surgeon

Focused on bones, fractures, joint replacement, trauma that impacts a bone, hips, knees, shoulders, etc.

Does not work inside the skull or on the brain itself.

Does not work on nervous tissues, spinal tumors or degenerative conditions of the spinal cord.

About 50% of an orthopedic surgeons' work is non-surgical management.

Training - 4 years college, 4 years med school, 1 year general surgery, 4 years residency.



## Neurosurgeon

Typically thought of as brain surgeons, but in fact, most of the surgeries they perform are on the spine - for back pain, neck pain and related hurt and discomfort.

Neurosurgeons focus beyond the bones to the diagnosis and treatment of the basic structures of the nervous system: the brain, spine and spinal cord, nerves, and blood vessels within the skull.

Only neurosurgeons can perform procedures inside the dura mater - the delicate tissue surrounding the spinal cord.

A deeper training for all spine injuries - 4 years college, 4 years med school, 1 year general surgery, 6 years residency, 1-2 years in a specialized program. Upon graduation, will have assisted in hundreds of spinal procedures.

**Don't be afraid to speak up and ask questions. It's your body, your spine.**

**The more you educate yourself, the better decisions you'll make about the best physician to treat your spine condition.**

**MBSP**

MARYLAND BRAIN, SPINE + PAIN  
*Specialists in peace of mind and relief of pain*