

Visited 10/05/2015

[HOME](#)[WHO IS ASDA](#)[BACK PAIN STATS](#)[NON SURGICAL SPINAL DECOMPRESSION](#)[DOCTORS BACKROOM](#)[CONTACT](#)

## Diffuse Cervical Bulge

Patients Testimonials  
See what others have to say

Web Physician Consultation  
Fill out a form for Expert Opinion

Find a Professional  
Find a doctor in your Area

Home [▶](#) Diffuse Cervical Bulge

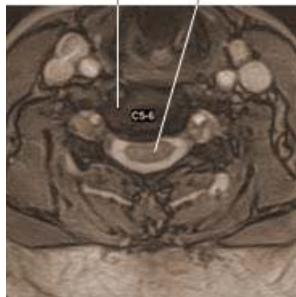
[BACK PAIN](#)[SCIATICA](#)[LEG PAIN](#)[HERNIATED DISC](#)[DEGENERATIVE DISC DISEASE](#)[BULGING DISC](#)[SPINAL STENOSIS](#)[DIAGNOSIS OF LOW BACK PAIN](#)[TREATMENT PLAN](#)[Q AND A](#)[DIFFUSE CERVICAL BULGE](#)[FIND A DOCTOR](#)

SEARCH BY CITY OR ZIP CODE



### Diffuse Cervical Bulge

Disc material      Spinal cord



This is a cervical MRI-axial view

This is a common term you may encounter reading your MRI report. Diffuse cervical bulge means a generalized disc bulge of one of spinal discs of the neck (cervical spine). This bulging material may contact or "pinch" the thecal sac or nerve roots.

There are a variety of symptoms in a case like the one above. Some people may experience little to no discomfort, while others may have severe radicular pain, which travels to the shoulder blade, down the arm and into the hand or fingers. Some people may experience numbness and tingling of the arms and hands. Sometimes your MRI reports may mention certain words or phrases that are confusing. We will go over some of the common ones.

**You may read "moderate disc desiccation with intervertebral disc space narrowing".**

**Desiccation** refers to the state of extreme dryness. In biology, **desiccation** refers to the drying out of a living organism or tissue. This is a loss of water from the intervertebral disc. In a dehydrated environment, the disc will have a hard time trying to heal.

Intervertebral disc space narrowing refers to the disc in between the spinal bones, which is beginning to lose material and substance. It is degenerating or "collapsing".

**You may read "mild posterior osteophytes centrally impress on the ventral thecal sac".**

**Posterior** refers to the back. It is an anatomical descriptive term. **Impress** means to indent or affect. **Ventral** refers to the front, the opposite of posterior. **Thecal sac** is the outer covering of the spinal cord. This means there are bone spurs on the back of the spinal bones, putting pressure on or affecting the front part of the outer layer of the (neck) cervical spinal cord.

**You may read "There is mild effacement of the cervical cord. There is mild to moderate narrowing of the right neural foramina and lateral recess".**

**Effacement** means obliterating or erasing **while right neural** to the **Intervertebral foramen**: an opening between vertebrae through which nerves leave the spine and extend to other parts of the body. **Lateral recess** is a descriptive term of the foramen. Here we have some erasing of the cervical cord in the image or picture. This is usually from the herniation of the disc tissue or from bone spurs. Also we have some narrowing of the opening between spinal bones, through which the nerves exit the spine. This is not indicating what is causing the narrowing, but it could be due to disc herniation or bony overgrowth (bone spurs).



[Play](#) [Video C](#)

**BROADBAND RE**

Non-Surgical Spinal De  
explained in this 3D

# Visited 10/05/2015

Copyright © 2007 - 2009 | American Spinal Decompression Association - Leading Specialists in Spinal Decompression Therapy.

.....  
This information contained in AmericanSpinal.com is not designed to replace a physician's/healthcare provider's independent judgment about the appropriateness or risks of a given patient. Always consult your doctor about your conditions or back problems. AmericanSpinal.com does not provide medical advice, diagnosis or treatment. AmericanSpinal.com site is conditional upon your acceptance of our Terms and Conditions  
.....