

**Orthopedics Abstracts**

**Title:** ADVANCES IN THE MANAGEMENT OF SCOLIOSIS IN SPINA BIFIDA

**Presenting Author:** B. Stephens Richards, University of Texas - Southwestern

1. Introduction

Those at risk for developing scoliosis

Can anything prevent its occurrence?

Can we prevent it from worsening to the point where surgery may be needed?

2. Indications for treatment

Who should be considered for surgery?

Patients' function and self-perception

3. Benefits of scoliosis surgery versus Potential risks

Are there times when we should avoid recommending surgery?

4. How to achieve optimal outcomes when scoliosis surgery is undertaken

Preoperative preparation

The use of newer spinal implants

Surgical approaches and techniques

5. Complications following treatment of scoliosis

How to decrease the incidence

What to do when they occur