

To: Editor  
World Journal of Orthopedics

From: Andriy Noshchenko, PhD  
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Dear Editor,

According to the requirements of your journal I would like to inform you that the meta-analysis was performed by me for our systematic review (No 17023): “Predictors of Spine Deformity Progression in Adolescent Idiopathic Scoliosis (AIS). A Systematic review with meta-analysis”. I am also a corresponding author of the manuscript. I would like to confirm that performed meta-analysis corresponds to the study goal and was fulfilled according to the contemporary requirements. My qualification in this field can be confirmed by following information:

1. Education: Courses of meta-analysis

Title of courses/workshops	Year	Certification
Meta-Analysis	May 2011	Certificate of completion
Meta-Analysis 2 (advanced course of meta- analysis )	October 2012	Records of completion
Meta-analysis Concepts and Application	May 2014	Certificate of participation

Note: Certificates see below

2. Experience: Published systematic reviews with meta-analysis:

- 2.1. **Noshchenko A**, Hoffecker L, Lindley EM, Burger EL, Cain CM, Patel VV. Perioperative and Long-term Clinical Outcomes for Bone Morphogenetic Protein Versus Iliac Crest Bone Graft for Lumbar Fusion in Degenerative Disk Disease: Systematic Review With Meta-Analysis. *J Spinal Disord Tech* 2014;**27**:117-135 [PMID:24945290; DOI: 10.1097/01.bsd.0000446752.34233.ca]
- 2.2. **Noshchenko A**, Hoffecker L, Lindley EM, Burger EL, Cain CM, Patel VV. Long Term Treatment Effects of Lumbar Arthrodeses in Degenerative Disc Disease: A Systematic Review with Meta Analysis. *J Spinal Disord Tech* 2014 [PMID: 24901878]
- 2.3. Lindeque B, Hartman Z, **Noshchenko A**, Cruse M. Infection after primary total hip arthroplasty. *Orthopedics* 2014;**37**:257-265. [PMID:24762833; DOI: 10.3928/01477447-20140401-08]

Sincerely yours,  
Andriy Noshchenko

**Certificate of Completion**

THIS IS TO CERTIFY THAT

**Dr. Andriy G. Noshchenko MD, PhD**

HAS SUCCESSFULLY COMPLETED

**"Meta Analysis"**

**with Dr. Hannah Rothstein and Dr. Michael Borenstein, Instructors**

on this day 6 May 2011



Peter C. Bruce, *President*, [statistics.com](http://statistics.com)

Credit: 5.0 C.E.U's

**statistics.com**

## RECORD of COMPLETION

This is to certify that

**Andriy Noshchenko**

has successfully completed the course

Meta Analysis 2

October 3, 2012



Peter C. Bruce, President

Instructor(s):  
Michael Borenstein

Credit: 5.0 CEU's

**statistics.com**  
THE INSTITUTE FOR STATISTICS EDUCATION

# Certificate of Participation

This certifies that

**DR. ANDRIY NOSHCHENKO**

Successfully completed the course

## Meta-Analysis Concepts and Applications

Presented by Biostat, Inc.  
New York, New York | May 5-7 2014

A handwritten signature in black ink, appearing to read 'Michael Borenstein', is positioned above the printed name.

Michael Borenstein, Ph.D.