



**Professor**  
**Alexander Yu. MUSHKIN, 58,**  
**date of birth – Aug. 09, 1959**

**Current positions:**

1. **Main scientific collaborator,**  
**The Chief of the Pediatric Surgery and Orthopedic clinic,**  
**Coordinator of Non-pulmonary TB direction,**  
**Science-Research institute of Phthysiopulmonology, St-Petersburg, Russia**
2. **Professor of the Pediatric Trauma and Orthopedic Department**  
**Medical Academy of the Post-Diploma Education, Saint-Petersburg, Russia**

**Official addresses**

**Ligovsky pr. 2-4, St-Petersburg, Russia, 191036,**  
**Office: Politechnicheskaya ul. 32, 194064**  
**Phone: +7 812 552 0940      phone/fax: +7 812 372-5311**

**BASE EDUCATION**

**1976 – 1982      *Pediatric Medicine Institute (now – State Pediatric Medicine Academy)***  
***St-Petersburg***

**POST-GRADUATE EDUCATION**

**1987-1990      State Pediatric Medicine Institute, St.-Petersburg, Russia (advisor:**  
**prof. Ed.V.Oulrich)**  
**1997-1998      Twin Cities Spine Center, Minneapolis, MN, USA (advisor: prof.**  
**J.E.Lonstein)**

**THE MAIN STAGE OF THE PROFESSIONAL WORK**

**1982 -1987      Surgeon, Children Hospital №2, St-Petersburg, Russia**  
**1990– 1991      Pediatric surgeon, State Pediatric Academy, St-Petersburg**  
**1991 – 2000      Senior scientific collaborator, Science-Research institute of**  
**Phthysiopulmonology, St- Petersburg, Russia**  
**2001 – 2016      The chief of the Department for Bone & Joint Tuberculosis Surgery in**  
**Children, Science-Research institute of Phthysiopulmonology, St-**  
**Petersburg, Russia**  
**2003 – 2016      The chief of Non-pulmonary TB department, Science-Research**  
**institute of Phthysiopulmonology, St-Petersburg, Russia**  
**Since 2016      Main scientific collaborator, Chief of Pediatric Surgery and**  
**Orthopedic clinic, Coordinator of Non-**  
**pulmonary TB direction, Science-Research**  
**institute of Phthysiopulmonology, St-Petersburg,**  
**Russia**

**ACADEMIC EDUCATION EXPERIENCE**

**1993 - 2002      Vice-professor of the Children Surgery and Orthopedic Department,**  
**Pediatric Medical Academy, St.-Petresburg,**  
**Russia**  
**2003 – now      Professor of the Pediatric Trauma and Orthopedia Department,**  
**Medical Academy of the Post-Diploma Education,**  
**St.-Petersburg, Russia**

## SCIENTIFIC DEGREES

First degree (Ph.D, 1990)	<b>Surgical treatment of congenital scoliosis and kyphoscoliosis caused by lateral and dorso-lateral hemivertebrae in children</b>
Second degree (Doctor of Science) (2000)	<b>Surgical correction of the non-system angular kyphosis (TB spondylitis, congenital abnormalities)</b>

## INTERNATIONAL SOCIETIES MEMBERSHIP

AO Spine	<b>The member of AO Spine since 2008, current category – platinum</b>
AOSpine of Russia (AOSRF)	<b>The Educational Adviser (Orthopedia) since 2008 Chairman of AOSRF 2012 – 2016</b>

## NATIONAL SOCIETIES MEMBERSHIP

Russian association of spinal surgeons (RASS)	<b>Member of expert council</b>
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## THE JOURNAL'S EDITORIAL BOARDS

Chirurgia pozvonochnika	<b>(chief of editorial board)</b>
Medicinsky alians	<b>(member of editorial board)</b>
Global Spine Journal	<b>(member of editorial board)</b>
Polish journal of neurology and neurosurgery	<b>(member of editorial board)</b>

## THE MAIN FIELD OF PRACTICE

**Diagnosis, operative and non-operative treatment of spinal pathology: congenital abnormalities, spinal infections (osteomyelitis and TB), tumors, deformities, degenerative and dysplastic spine, aftereffects of spinal trauma, spine-dependent paresis and paraplegia**

## PUBLICATIONS:

more than 400, incl. 5 books (in Russian) and 5 chapters in books:

1. Vertebrology	<b>ed. 2002, 2008, co-author Oulrich Ed.V.</b>
2. The surgery of congenital spinal abnormalities	<b>2007, co-author Oulrich Ed.V.</b>
3. The Surgery of bone and joint tuberculois	<b>2008, co-author Levashev Yu.N.</b>
4. Spinal oncology	<b>2012 co-author Malchenko O.V.</b>
5. Spinal syndromes	<b>2016, co-authors Oulrich EV, Gubin AV</b>
<b>Chapters in the books</b>	<b>5, incl. AOSpine Masters series "Cranial-cervical infections" (accepted for publication in June 2018)</b>

## GRANTS AND AWARDS

- Educational grant** of Twin Cities Spine Center, Minneapolis, MN, USA (1997-1998).
- 3-rd prize** of the European Spine Society (1997, Kos, Greece) for the methods of the correction of kyphosis in spinal tuberculosis in children

**Gold medals** for innovative projects in St.-Petersburg technological exhibitions in 2011 and 2012

**Premium named by Academician Perelman M.I.** for innovation surgery in pediatric spinal TB, 2015