**International School of Experimental Microsurgery – Cluj-Napoca, Romania, 24th-31st of July 2016**

**Are you a medical student passionate about surgery and research?**

**Do you want to reach the next level of your surgical skills?**

**Do you want to make new friends and share your ideas?**

This is the course you’ve been waiting for!

The Romanian Students' Surgical Society (**SSCR**), Cluj-Napoca Branch, in collaboration with the “Iuliu Hațieganu” University of Medicine and Pharmacy Cluj-Napoca and the Center for Experimental Medicine and Practical Aptitudes, invites you between the **24th and the 31st of July 2016, in Cluj-Napoca, Romania**, to spend **6 unforgettable days** learning about experimental microsurgery, making new friends and discovering a city with almost 2000 years of history!

Skip endless, tedious, theoretical classes; come and see the world from a different perspective: through the surgical microscope. This is the best chance for medical students to develop skills that are both useful and mandatory for a future resident/surgeon whose practice includes microsurgery or for someone who flirts with research that includes experimental surgery. This summer project offers a relaxed, yet professional working atmosphere, that will allow students to fulfill their educational goals but also to get to know other colleagues from international medical centers, to work as a team, to build long-lasting friendships, that will eventually lead to greater affiliation between universities and why not, to setting the foundation for future national and international projects.

**Key points:**

·        hands on- microsurgical experience

·        research steps - Why? When? How?

·        more than 20 hours of working under surgical microscope

·        best chance for students to try microsurgery

**Subjects:**

·        Anatomy bases of animals used in experimental research;

·        Anesthetic techniques;

·        Drug administration methods;

·        Biological sample collection;

·        Preservation and monitoring of experimental animals;

·        Ethics, Statistics and Research;

·        Microsurgery basics:

o   surgical microscope;

o   special microsurgery instruments;

o   microsurgical knots;

o   microsurgical sutures.

·        Vascular and nerve anastomosis on biological material.

Not to mention, all of the activities will take place in a professional and friendly environment!

*Have we caught your attention?*

*Check our website to find out more but don`t forget that submissions end on the 18th of May 2016.*

**Submissions website:** [**www.sscr.ro/en/isem-ed2**](http://www.sscr.ro/en/isem-ed2)

Facebook  page: [www.facebook.com/isem.cluj](http://www.facebook.com/isem.cluj)

**\*The prerequisite needed in order to attend this workshop must be one of the following:**

1.  The applicant has completed a **Basic Surgical Skills workshop**, in preference the ones organized by the Romanian Students' Surgical Society (this includes The Surgery Summer Camp or The International Surgery Summer School);

2.  The applicant has completed the **General Surgery Module** at his home Faculty;

3.  The applicant has completed **a month of clinical practice** (during summer practice, for example) in a **Surgery Department**;

4. The applicant has participated at a previous edition of the **International School of Advanced Surgical Skills workshop.**

The participant must have proof of one of the above mentioned criteria; as it is an advanced surgical skills workshop, basic knowledge regarding surgery is mandatory.

Still curious?

Here you can find more details about us that might get your attention!

<https://www.facebook.com/sscr.cj>

<http://www.sscr.ro/>

<http://www.umfcluj.ro/>

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| http://sscr.ro/logo.png | **International School of Experimental Microsurgery**    24th-31st of July 2016 |
| *Multi sunt vocati, pavci vero electi*     0040 748 807 231     isem@sscr.ro |