Irisearch is an organisation created by scientists to explore facts, provide answers and to share knowledge.

**On Saturday February 20, Irisearch organise an intensive hands-on course on anatomy and rehabilitation of the shoulder.**

There are still many questions regarding the shoulder. Musculoskeletal problems of the shoulder are often related to degeneration and overuse may be a common cause of an individual's inability to carry out activities of daily life, work and leisure. It is the purpose of this course to present an in depth state of art of the functional anatomy, pathology and treatment of this complex region.

The course will emphasize the clinical relevance by means of hands-on anatomy on cadavers, followed by practical rehab strategies with relevance to sports and rehabilitation. The interactive aspects of this course will provide a novel anatomical and scientific experience to all participants.

**Course Program**

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Speaker</th>
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</thead>
<tbody>
<tr>
<td>9.00-9.30</td>
<td>Coffee / Tea + Welcome</td>
<td>Prof. dr S. Provyn</td>
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<tr>
<td>9.30-10.30</td>
<td>Anatomy of the shoulder and shoulder girdle including hands-on anatomy on cadavers</td>
<td>Prof. Dr. N. Pouliart dr. J. Tresignie</td>
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<tr>
<td>10.30-11.30</td>
<td>Pathology, Imaging, history taking and physical examination of the shoulder</td>
<td>Prof. Dr. N. Pouliart</td>
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<tr>
<td>11.30-12.30</td>
<td>Demo physical examination and discussion</td>
<td>Prof. Dr. N. Pouliart</td>
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<td>12.30-13.15</td>
<td>Lunch</td>
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<td>13.15-17.30</td>
<td>MSU of the shoulder related to the physical examination of the shoulder (demo)</td>
<td>E. Duijn, MSc PT/MT</td>
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**Frequent pathology and rehab strategies (demo and practice):**

E. Duijn, MSc PT/MT & dr J. Tresignie

- Sub-Acromial Pain Syndrome (SAPS) and rehab (Tendinopathy, Calcification, Bursitis, Biceps)
- Frozen shoulder and rehab
- Cuff Tears and rehab
- Instability and rehab
- AC arthritis

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<tr>
<th>Time</th>
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<tr>
<td>17.15-17.30</td>
<td>Discussion</td>
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Guidelines for registration:

Registration fee: **350 €**; Students fee: **300€** (deadline Feb. 12)

Registration fee includes participation to course lectures and hands-on, print-outs, coffee breaks, lunch.

Please be aware that your registration is considered final after payment of the registration fee, registrations will be accepted in order of receipt.

Please send an email to confirm your registration to irisearch.asbl@gmail.com

Bank account: IBAN BE79 3630 4891 6433 BIC: BBRUBEBB
Communication: Shouldercourse Feb 20st **NAME + SURNAME**

Refunds can only be made on special request by contacting the course director. No refunds can be made after the final registration deadline.

**Number of participants is limited to 40**

Course Location:
Vrije Universiteit Brussel
Department of Anatomical Research, Training and Education (ARTE)
Life Science campus Jette, Building C
Anatomical Dissection Room
Laarbeeklaan 103,
1090 Brussels,
Belgium
[http://www.vub.ac.be/campus/jette](http://www.vub.ac.be/campus/jette)

Course director: Drs. Edwin Duijn duijnedwin@gmail.com
Scientific Director: Prof. Dr. Steven Provyn steven.provyn@vub.ac.be