

Progress Report 01.01.2011 – 31.12.2011

In 2011, the ResOrtho Foundation was able to make huge progress in connection with the planned “Balgrist Campus” Musculoskeletal Research & Development Centre, and presented information to patrons, sponsors and interested parties on the progress of the projects at a second Ragtime Event.

1. Overview of the financial position

In 2011, ResOrtho reduced the previous three portfolios to one and asset management was placed in new hands. The aim is to reduce expenses and fees and invest the funds at a low risk but yet profitably.

2. Activities of the Foundation

The key areas the ResOrtho-Foundation were involved in during the last calendar year were as follows:

I. **“BALGRIST CAMPUS” MUSCULOSKELETAL RESEARCH AND DEVELOPMENT CENTRE**



The ResOrtho Foundation has a 60% share in Balgrist Campus AG, which was founded in 2011. The property development contract for the land in direct proximity to Balgrist University Hospital was signed in February 2011. Then tendering for the general contractor mandate took place, and in summer 2011 the architects Nissen & Wentzlaff from Basel were selected.

This Research & Development Centre is unique; indeed, doctors, researchers, engineers and also patients are to be combined under one roof, with the aim of finding better solutions for musculoskeletal diseases and disabilities.

The aim is to put the new research building into operation in 2014, and by early 2015 at the latest.

II. **PROFESSORSHIP IN MUSCLE BIOLOGY**

Tendering for the newly created Professorship in “Muscle Biology” took place in 2011. All candidates on the shortlist were invited to a symposium, which took place on 1 September 2011 at Balgrist University Hospital. The appointments committee opted for a candidate, who is now being proposed to the university executive board for selection. The appointment is expected in the first half of 2012.

III. **RAGTIME EVENT ON 20 SEPTEMBER 2011**

On 20 September 2011, the second – after 2009 – ragtime event was staged. The aim of the event was, on the one hand, to relay the current progress and plans of the planned “Balgrist Campus” research centre to the interested persons involved, and on the other hand, to pass on the news about the newly created professorship in muscle biology and convince new sponsors / patrons about the projects.



The event was again a success and ragtime artists Jeff & Anne Barnhart fascinated and captivated those present.

IV. **INDIVIDUAL ACADEMIC PROMOTION OF UPCOMING GENERATIONS**



Dr. Eugene Ek

Scholarship for a Fellowship in Shoulder Surgery at Balgrist University Hospital from 01 July – 31 December 2011

IV. **SUPPORT FOR SCIENTIFIC PROJECTS / PUBLICATIONS**

The ResOrtho Foundation supported the following scientific project in 2011:

“Medium and long-term evolution of clinical and radiological shoulder pathologies 8 and/or 15 years after quitting professional handball“.

University Hospital for Orthopaedic Surgery, Inselspital Bern,
Dr. M. Schär / Dr. M. Zumstein

The following papers were published in 2011 with the support of ResOrtho:

- Group B streptococcus in prosthetic hip and knee joint-associated infections. P. Sendi, et al. J Hospital Infection 2011; 79:64-69
- Anabolic steroids reduce muscle damage caused by rotator cuff tendon release in an experimental study in rabbits. C. Gerber, DC Meyer, KM Nuss, M. Farshad. J Bone Joint Surgery 2011; 93:2189-2195
- Quantitative analysis of muscle and tendon retraction in chronic rotator cuff tears. DC Meyer, M. Farshad, NA Amacker, C. Gerber, K. Wieser. AJSM 2011 (epub)
- Effect of age on fatty infiltration of supraspinatus muscle after experimental tendon release in rats. M. Farshad, CC Würgler-Hauri, T. Kohler, C. Gerber, D. Rothenfluh. BMC Res Notes 2011; 4:530

3. Expression of thanks for donations

At this point, we would like to express our very sincere thanks once more to our sponsors and patrons, without whom we could never realise our visions and aims.

The last few years have been so far the most important for our Foundation with the realisation of the newly created Double Professorship in Muscle Biology and the Balgrist Campus project. But in addition to these two great milestones, individual support for academically interested young talent should also not miss out, and individual scholarships should also be able to continue to be awarded.

We would like to thank you very much for your interest and support. We hope that you will also continue to want to participate in our projects and aims.



Prof. C. Gerber
President of the Foundation Board

A special mention and our thanks for donations go to

- Mr H. Bodmer, Zollikerberg
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