

## ITC CONFERENCE GRANT SCIENTIFIC REPORT

This report is submitted for approval by the grantee to the MC Chair.

**COST Action: CA15203** 

CG reference number: COST-ITCCG-CA15203-446

Conference title: WISe 3 2018 Szeged HU

CG venue: University of Szeged, Faculty of Medicine, Clinical Skills Centre H-6720

Szeged, Dugonics square 13, Hungary, Szeged, Hungary Conference start and end date: 26/03/2018 to 27/03/2018

Conference attendance start and end date: 26/03/2018 to 27/03/2018

Grantee name: Varga Gábor MD

## **ACTIVITIES DURING YOUR ATTENDANCE AT THIS CONFERENCE:**

The first day I attend all presentation and introduce the results of one of our recent research at University of Debrecen, Department of Operative Techniques and Surgical Research. After my presentation, I get some question too. Between the sections, I have the opportunity to make new connections with the other researchers and doctors.

On the second day, I listened to the first session, and two workshops, but at lunchtime, I had to leave to arrive the train.

To summarise my experience I can say that I learned a lot in this conference, and met a lot of great scientists.

## IMPACT ON YOUR RESEARCH AND FUTURE COLLABORATIONS (if applicable)

As I attend first time in an Oroboros/MitoEAGLE Conference I make quite a lot new connections such as Prof. Dr József Kaszaki and Dr András Mészáros. I get some advice on how should we continue our research, some of them required instruments that we don't have at our department. So if our group decided to choose one of these we will cooperate with one of the other institutes. For my personal opinion monitoring, mitochondrial changes with a High-Resolution FluoRespirometry would give us new results which could be really useful in understanding the pathophysiology of remote ischemic preconditioning.