

EDAP TMS News ERUS 2015

Focal One[®] Live Surgery

September 17th, 2015 – Bilbao, Spain

The **EAU Robotic Urology Section (ERUS) congress** is the scientific platform for every urologist interested in the latest technical developments and the continuous progress of urological science and practice.

For several years, we exhibit at this international urological congress to push Focal One[®] as a real innovation for focal treatment of prostate cancer. For the first time, we sponsored and mastered a **live surgery**. Tuesday and Wednesday, we exhibited the Focal One[®] on our booth: few demos (Wednesday is the "Junior ERUS" day) and interesting contacts. Thursday, the team from Clinique Beaulieu in Geneva performed a live Focal One[®] treatment.



The machine was installed inside an OR of the very modern Clinica IMQ Zorrotzaurre and the live images from the 3 3D cameras were broadcasted in the auditorium filled with roughly 300 urologists. 2 other live surgery with da Vinci (Partial Nephrectomy and Neobladder) were supposed to be at the same time but started late because of technical issues in their respective rooms.

Dr Rochat (robotic surgeon, board member of the ERUS) explained the case and the principle of the focal treatment with Focal One. Dr Regusci performed the treatment and gave strong arguments in favor of Focal One. Dr Martins, radiologist from Geneva, was also in the OR to explain the interest of MRI and managed to show post-treatment MRI images showing a clean black hole in the focal treatment area.

The case was well selected with a clearly visible lesion on the MRI. The treatment went very well with a nice fusion and a very clear contrast imaging showing a clear devascularized area.



There were a lot of reactions and questions in the auditorium. Surgeons challenged the title of the treatment in the program because they felt the word "Tumorectomy" was too strong and not adequate for this kind of treatment. Dr Regusci responded well and the debate was really positive. Dr Jorn Witt was one of the moderators in the auditorium and he helped the debate move forward and a lot of the key concepts of Focal One to be said.



Focal One[®]

As a conclusion, This was a very positive congress and a great opportunity for Focal One[®] to be presented to a very wide audience of robotic surgeons.