O.A.S.I. BIORESEARCH FOUNDATION NEWSLETTER N°9

It's the holiday season…..! Time to update you all on what Doc and the Foundation have been up to over the last couple of months!

GISM 20th October, Brescia

Doc and Francesca attended GISM, for a change Doc was playing at home!

During the GISM congress, held in Brescia this October, biologists, biotechnologists and clinical doctors met to discuss and critically highlight some "hot spots" that concern the path that goes from research to clinical application, seen from the perspective of all the interlocutors involved, to better understand what the future of the MSC will be. Several topics were addressed including the differences between the use in clinical practice of expanded cells in the laboratory and one-step procedures with a heated debate on the positive and negative aspects of the two techniques analyzed also from the point of view of legislation. Another interesting topic treated was the introduction of the concept of "cellular secretoma", i.e. the set of trophic factors produced by MSC, and the possibility of using this biological product in clinical practice. The road ahead is still long, but perseverance and love for science will lead to results that will revolutionize, as has already happened with previous scientific discoveries, the world of regenerative medicine.



Doc and Francesca



Question and Answer session

SIGASCOT, 21-22 October, Palermo

Interesting Congress, working but also a little bit of time to enjoy Sicily……! Doc and Dr. Canata



FastTrack training Vienna



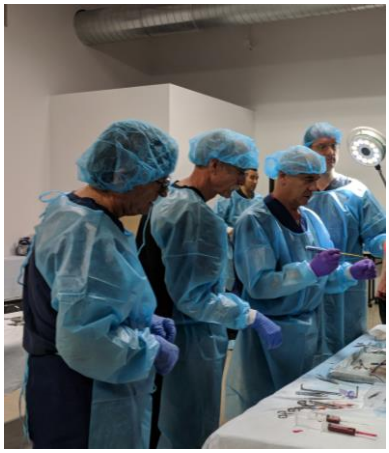




FastTRACK Irvine



Preparing……..



Doing……

6-9 December OrthoSummit, Las Vegas

Doc is traveling again this time to attend OrthoSummit in Las Vegas, the last congress for this year!







Lipogems, a case in the UK

http://www.dailymail.co.uk/health/article-4986304/Fat-cells-tummy-fix-creaky-knees.html?ito=whatsapp_share_article-bottom

New treatments……..

Sub chondroplasty or intra articular injections with Bone Marrow Concentrate is a procedure that Dr Gobbi has started to use in his practice to treat early arthritis or bone cysts formation. It involves a bone marrow aspirate taken from the iliac crest which is then concentrated and injected into the affected area to help promote healing. Along with PRP and Lipogems we are now evaluating the benefits of this third treatment.

The Foundation continues with it's study on "Comparison between PRP standard and Cellular Matrix for chondropathy and early OA: a prospective randomized study (25 + 25 pts) FUP 1Y" and also "Comparison

between PRP and LIPOGEMS. 20 vs 20 patients (1Y F-UP- preliminary results)" We also hope to start an important study looking at cost/benefit analysis, "Tissue engineering techniques for cartilage repair. One or two step surgery: impact on social costs and savings analysis"

A satisfied patient……..Frannie Danzinger from the States



Frannie is now back in the States and continues to follow her rehabilitation program. We wish her all the best and look forward to some photographs when she is back to her job as a personal trainer and fitness instructor!!!

PUBLISHED ARTICLES SINCE LAST NEWSLETTER

- Non- Specific Chronic Anteromedial Knee Pain: Neuroma as a Cause of Infrapatellar Pain Syndrome: Case Study and Literature Review. Radolslaw Grabowski, Alberto Gobbi, Sebastian Zabierek and Marcin E. Domzalski. Orthop J Sports Med. Oct 2017

Coming up….

Next up is a short break for the holidays and to give time for Doc to recuperate some energy for the busy year ahead. January is Carlsbad & FastTrack in Philadelphia, followed by AAOS, FastTrack Alabama, Masters Knee Symposium in South Korea, and at the beginning of April the ICRS World Summit in Macau where Doc will become President of the Society.

Our future in your hands

We are asking you to support these important initiatives by making a donation today. There are three ways to give:

1 *Donate to the O.A.S.I. BioResearch Foundation, which supports research studies and publications. The operating budget for 2017 is €100,000 and any contribution however small is very useful.*

2 *Donate for a specific program; our Fellowship program gives the opportunity to young doctors from around the world to come to O.A.S.I. to learn new techniques and improve exsisting skills. The budget for each six month fellowship program is €15,000*

3 *Create an endowment, which ensures that our work can continue for years to come. We are currently seeking funds for the ongoing research and education missions of the Foundation.*

Will you help solve cartilage, joint injuries and arthritis?

