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| ❖ Name & Designation   | : Dr. Janvie Manhas, MD Student   |
| ❖ Address  | : Dept. of Biochemistry, AIIMS, New Delhi-110029  |
| ❖ Name of the International Conference/<br>Seminar/Symposium/ Workshop | : 2nd Anti Cancer Agents Congress & 5th Multidisciplinary<br>Cancer Research Congress-2014.     |
| ❖ Title of the abstract accepted                                       | : Evaluation of CD44, CD326, CD24 and CD166 as Cancer<br>stem cell Markers in Colorectal Cancer |
| ❖ Venue & Date   | : Bodrum, Turkey, 23-27 April 2014.   |
| ❖ Money sanctioned   | : ₹ 1,00,000/-  |
| ❖ Money reimbursed   | : ₹ 83,201/-  |

### Participation Report

This conference was a very prestigious platform where more than 1500 cancer stem cell researchers had gathered from all over the globe to discuss and improve upon the field of anticancer agents especially by targeting cancer stem cells. Cancer stem cells is a subset of tumor cells thought to be responsible for tumour heterogeneity, proliferation, metastasis and resistance to therapy. This conference was organised by European Association of Cancer Research (EACR) and Association of Molecular Cancer Research, Turkey (MOKAD). There were impressive talks and sessions by Norman. J. Maintland (UK), Giorgio Stassi (Italy), Engin Ulukaya (Turkey), Hasan Korkaya (USA) to name a few. Panel discussions after talks and during coffee breaks were the strength of this conference. Sessions were very interactive and comprised of molecular mechanisms and genomics of cancer, targeting cancer stem cells, drug resistance and other therapies.

### My Contribution to the Conference

I got the opportunity to discuss my work with the experts and they gave very helpful inputs for the advancement of my research aspirations. Some of them also expressed their desire to collaborate and invited me over to their research labs. I was humbled by the benevolence and kindness of these great men and women and it truly was a life changing experience. My poster presentation drew a large audience many of who applauded my work and gave useful suggestions. Dr Giorgio Stassi and Dr Yasmin were very impressed and I had the opportunity to discuss my work in detail over lunch with them. All the poster and oral presentations were very interesting with simultaneous English to Turkish and Turkish to English translation were available. I was also awarded the *EACR Best Poster Award* for my poster presentation. I am very grateful to ICMR for the International Travel Grant to attend this conference. I have come back with a renewed zeal and widened research horizons to pursue better, patient oriented cancer research in my country.

Indian Scientists working on cancer stem cells :

1. Dr Asok Mukopadhyaya  
National Institute of Immunology  
New Delhi
2. Dr Sharmila Bapat  
NCCS, Pune
3. Dr Annapoorni Rangarajan  
IISc Bangalore