



## EDITORIAL

# First Year of Successfully Publishing Journal of Genes and Cells

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## SUMMARY

**Journal of Genes and Cells** was established by the efforts of Pakistani young researchers with collaboration of some international young researchers from neighbouring countries as first journal to focus gene and cell therapeutic research in Pakistan. It was also aimed to discuss the molecular and cellular biology of social biological problems including epidemics and endemics. To publish this journal, a forum of young researchers under the supervision of leading Pakistani biologists in the field of genetics and biotechnology, was established and named as **Pakistan Society for Gene and Cell Therapy (PSGCT)**. During the first year of successful publication of journal of genes and cells, a number of valuable articles focusing the stem cell research, clinical genetics, translation of biological research to clinics, current advances in cell therapy, potential of gene and cell drugs to target threatening diseases such as cancer has remain the focus of this journal. In the coming years, the journal is focused to publish special issues discussing the molecular and cellular aspect of social problems being faced in Pakistan such as dengue viral infection, breast cancer, haemophilia, skin diseases and traumatic injuries etc.

**Keywords:** Journal of Genes and Cells, ISSN: 2410-6887, Pakistan Society for Gene and Cell Therapy, Stem Cell Research in Pakistan, Gene Therapy in Pakistan

Journal of Genes and Cells was launched in December, 2014 and its first issue was published on the 2<sup>nd</sup> January, 2015. Journal of genes and cells was published under the forum of young researchers developed by the supervision of senior scientists of Pakistan and neighbouring countries and named as Pakistan Society for Gene and Cell Therapy (PSGCT), located in Lahore, Pakistan and Prof. Dr. Muhammad Aslamkhan was selected as the first Patron of PSGCT.

This Journal (GnC) was aimed to publish the commercialization of stem cells research and to focus on the current scientific breakthroughs in cell/stem cell and gene therapy around the world.

In its first issue, published on 2<sup>nd</sup> January, the articles were published to discuss the cell/stem cell therapeutic potential for various diseases such as cancer, traumatic injuries and to treat infertility (1-3). In editorial of every issue, the current hot topics of research around the world are discussed and explained that what the world is looking for now (4-6).

In second issue of GnC, translational and commercialization of cell/stem cell research was discussed and it was discussed that what potential stem cells (mesenchymal stem cells) have, how they can be commercialized, challenges being faced in their commercialisations and their biotechnological

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applications where they can be applied in biotechnology industry (7-9). Again in this issue, the social issue of genetic counselling in Pakistan was also discussed in its editorial (6). As we were aimed to discuss a special biological challenge or social issue in every issue of the GnC in its editorials.

Third issue of GnC was focused on the generation of cancer fighting cells and an opinion based review paper was published that how engineered cells or adoptive cells can be applied to treat the cancer in the world and what are the potential benefits of adoptive cell therapy (10).

In last issue of first volume, which is published on 2<sup>nd</sup> October, and has been concluded that what we have published in the first volume of GnC in this editorial, published on 15 December, 2015. In the first volume of GnC, we have published 9 Reviews/Commentaries, 2 Letter to editors, 1 research paper and 4 editorial notes. In our first year of publishing, we also received 2 citations on our published articles in ISI indexed journal.

Journal of Genes and Cells is published quarterly, publishing four issues per year starting from January (winter) to October (autumn). There is not time line for the articles published in every season, as every season the new issue will be published focusing one challenging topic and articles will be added round the season as they accepted in the issue. GnC editorial team is ambitious to publish special issues focusing the cellular and molecular biology of social biological or medical problems. Our editorial members are very energetic to contribute for the improvement of high quality in scientific manuscripts and to keep on time publishing of journal of genes and cells for global indexing and better visibility around the world.

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