

Review Article

Published Date: 12/18/2019

[A review on the occurrence of opportunistic infections after applications of stem cell techniques](#)

<h2>Abstract</h2>

<p>In recent years, stem cells technology have been used widely in basic and clinical science researches
LIPUS

(low-intensity pulsed ultrasound) is another technique commonly used in conjunction with stem cells that can have

complications after applications. On...

Review Article

Published Date: 12/09/2019

[Natural killer cells in patients with hematologic malignancies, solid tumors and in recipients of hematopoietic stem cell transplantation](#)

<h2>Abstract</h2>

<p>Natural killer cells represent the first line of defense against infections and tumors and can be derived from

various sources including: bone marrow, peripheral blood, specific types of human stem cells, and certain cell lines.

The functions of natural kill...

Short Communication

Published Date: 11/08/2019

[Human mesenchymal stem cells conditioned media promotes the wound healing process - An in vitro study](#)

<h2>Abstract</h2>

<p>Mesenchymal stem cells (MSCs) conditioned medium (CM) has a promising prospect towards skin regeneration. Therefore, human dental pulp and adipose stem cells (DPSCs and ADSCs) were isolated, propagated

and evaluated for their stemness and genetic stability o...

Editorial

Published Date: 10/01/2019

[The rising role of natural killer cells in patients with malignant hematological disorders and in recipients of hematopoietic stem cell transplantation](#)

<h2>Introduction</h2>

<p>Natural killer (NK) cells, the third population of lymphoid cells, comprise 5%-25% of peripheral blood

(PB) lymphocytes and represent the first line of defense against infections and tumors [1-7]. They can be derived from: bone marrow, PB, cryopreserved ...

Review Article

Published Date: 09/04/2019

[Advances in the use of GABAergic interneurons for the treatment of epilepsy](#)

<h2>Abstract</h2>

<p>Forebrain GABAergic neurons, the main inhibitory type of neuron in the cortex and hippocampus, represent a highly heterogeneous cell population that has been implicated in the predisposition to epilepsy and the onset of seizure. Earlier attempts to restore i...

Research Article

Published Date: 02/12/2019

[Application of autologous adipose-derived stem cells for thin endometrium treatment in patients with failed ART programs](#)

<h2>Introduction</h2>

<p>One of the factors of assisted reproduction technology (ART) success is an adequate growth and development of endometrium. At the end of follicular phase of menstrual cycle endometrium reaches its greatest thickness. It is believed that there is a critic...