Article published on June 26th 2012 | Health

There is a close connection between the stem cells bank and human tissue. These stem cells are responsible to storing stem cells of cord blood. When women are pregnant, stem cell storage is quite common. A lot of researchers prefer approaching the stem cells banks for collecting stem cells.

The profound use of human tissue for different medical and research purpose has compelled countries to frame appropriate regulatory bodies. Presence of Human Tissue Authority or HTA in UK is evidence to this. HTA is basically a watchdog that undertakes inspection and issue licences to organizations.

Transfusions and transplants are the legitimate therapeutic use of human tissues. Removing these tissues is very complex in nature. It is usually the trained medical practitioners who carry out this task. To maintain a degree of transparency and ethical practices, they perform in non-commercial capacities. Likewise, to raise the standards of accountability, they are answerable to professional bodies..

These medical practitioners are responsible for dealing with donors, relatives and patients during performance of transfusion services. They make human tissues available to a host of recipients including university laboratories, hospitals and companies interested for undertaking research activities. Medical intermediaries attached to the regular supply of these tissues; do not do so exclusively for profit. However, they charge to cover costs pertaining to quality control, storage, administration, etc.

With questions being raised about ethical use of it, patenting has emerged as the best solution. National courts and patent officers have come into the picture to deal with the question of patenting. Existence of different governmental policies and regulations has ensured commercialization of human body does not take place. Imposition of necessary restriction in the field of advanced medical research has been helpful in curbing its worn use.

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Article Keywords:
human tissue, human tissues

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