

OP-109

Blood-derived stem cells (BDSCs): why and how they work according to quantistic concepts in some horse and dog pathologies irresponsive to treatments

*M Polettini¹, G Zohar¹, G Cagni¹ & C Gabbiani¹

¹Thankstem S.R.L., Sutri (VT), Italy

Objectives

This work shows that the synergism between regenerative medicine and quantum physics leads to a simple, safe and legal clinical use in human medicine.

Materials & methods

The theory: Millions of years ago only single-cell organisms lived on the earth, then these single cells decided to get together and form multicell organisms whereby each cell was called upon to perform a specific task: digest, breathe, and so on. Some of them, however, were tasked with organizing, informing and guiding all of the others with the objective of surviving and being healthy. What could play this role if not the stem cells, which have the capacity of changing into every other type of cell and building an entire organism? And where could these cells be, if not in the blood that reaches all of the organs? And if under normal circumstances there were only a few of them, then the blood must be able to transform some of its cells into stem cells if need be. By repeating this ‘deprogramming’ process in a lab and re-injecting the obtained cells could one improve the organism’s organization? Could this mean curing incurable diseases, or better still, preventing them? [1]. The quantistic experiment on phantom DNA proves the theory: “through appropriate techniques a cylinder was emptied of its air creating a vacuum”. Scientists knew that particles (photons) would be left inside and used special equipment to trace them, and saw that the photons were scattered randomly inside the cylinder. But by putting a single human cell inside, the photons lined up in an orderly fashion and remained so even after the cell was extracted, they did not plunge back into chaos [2-5]. One can deduce that the cell reacts without chemical means on the photons and therefore that energetically active stem cells can organize other cells in the organism. Only the quantum theory explains why a few stem cells improve tissues made up of millions of cells and hardly migrate within the lesion [6,7], and why they are effective beyond the blood–ocular barrier and the blood–brain barrier.

Stem cell therapy preparation & administration

In this paper, we use blood-derived stem cells (BDSCs). Stem cells (hematopoietic stem cell population, ‘mesenchymal stem cell-like’ and ‘pluripotent-like stem cells’) were sorted with phenotypic analysis by FACSAriaTMII [8-10]. Administration was made slowly intravenously and locally in neurological [6,7,12], orthopedic [13], ophthalmic [8] and dermatological [14] pathologies.

Monitoring the pathologies’ progress

Images and videos for re-evaluation in different pathologies (ataxia, paralysis because of slipped disc, horse Cushing disease, horse headshaking, immune-mediated keratitis, indolent-like corneal ulcers, horse non-neoplastic exuberant granulation, chronic tendinitis) were taken after 30, 60 and 90 days, and 1 and 2 years.

Results

All subjects demonstrated a substantial improvement in every irresponsive pathology.

Conclusion

The results obtained in 8 years of BDSC experiments on 20,000 cases of animals near to man on the zoological scale with nonprovoked pathologies validate the described theory, opening a new road in medicine through modern physics and regenerative medicine.

OP-109



Figure 1. A 7-year-old German mare with an immune-mediated keratitis. (A) Time 0; (B) after 2 weeks; (C) after 1 month.

Stem cells – sources/reprogramming/differentiation