

THE ACCEPTANCE OF REGENERATIVE MEDICINE AMONG THE PATIENTS

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Abstract

The advancement in medical technologies has continued to improve the health, care and lifespan for mankind. In line with that, Regenerative Treatment is another aspect of medical development that has benefited mankind. This research paper, entitled "The Acceptance of Regenerative Medicine among the Patient", acts as study on the acceptance levels of the Patients from the Researcher's Clinic in Merlimau, Melaka, towards Regenerative medicine, in the form of Regenerative Treatment besides determining key factors that would be essential to consider if the researcher would want to incorporate such treatments into his practice. The researcher tested the acceptance levels of 3 key types of Regenerative Treatment which were Stem Cells Therapy, Tissue Engineering, and Biomedical Engineering.

The research is based on a retrospective study, as the field of research is relatively new in Melaka or even Malaysia. With regards to the research structure, it is explained into 4 parts which are; Research Overview, Research Methodology, Data Analysis, and, Discussions – Conclusions & Implications. In the Overview, the researcher explains current environment & developments for Regenerative Medicine Treatments in Malaysia, and the types of treatments are elaborated upon reviews of various Literatures. The researcher then explains the methods used in conducting the research with regards to data collection of the 75 respondents, besides giving an intro into the types of analysis to be used. The researcher then proceeds to conduct evaluations and the related analysis, of which the results are then discussed and concluded accordingly.

The researcher believes that the research has enable the researcher to achieve the objectives of the research which was to determine if the patients who m were surveyed would accept Regenerative Medicine Treatment as a treatment tool for them, ascertain if it is economically feasible to incorporate the Regenerative Treatments into my practice with regards to Patients utilization and to establish a general consensus on where we actually stand in terms Regenerative Medicine when it comes to the patients .