

In nowadays, transplantation of haemopoietic stem cell is a healing method, which is used to treat a growing number of patients not only with haematological illnesses and offers them a big chance for a complete recovery.

This study tries to zoom in on a nurse's daily job, taking care about the patients after the transplantation. The focus is also on the patient alone, the feelings he or she goes through, perceiving and coming to terms with the illness and the transplantation itself. In order to obtain relevant data we needed to find out the patient's needs, ideas, know-how and satisfaction with the cure by using methods of qualitative examination such as partially structured discussions, observations and their analysis.

At the beginning of the study we summarize basic information about the broad issue of stem cell transplantation and delivering a nursing care. Practical part consists of clinical studies. We interpret how the patients undergoing the stem cell transplantation face the reality of their sickness and we shows collected data in a description form. The heamopoietic stem cell transplantation is one of those occasions in life of the sick that puts an enormous pressure on their adaptability. The huge role in it plays also family and members of a medical team. We concluded our study by proposing several recommendations which should help the healthcare workers improve the delivering care and enable to brighten up the life of the transplanted patients.