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Increasing the quality of life with hyperthermia in oncological patients

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Topicality: Treatment of oncological patients and getting clinical remission is an unfortunate topic even for the 21st century; despite the correctly selected therapy, which gives minimal risks of complications because of the chemo sensitive tests, there are important problems connected with the quality of life of patients and naturally we ask questions to ourselves: How could we manage to increase the quality of life in oncological patients on the 3rd and 4th levels and decrease the number of the side effects that accompany Ch/therapy and R/therapy procedures.

Aim: The aim of the study was the patient with a 32-year diagnosis: Hodgkin's lymphoma, nodular sclerosis; Thigh bone MTS, 3rd stage; 3rd class group; R/therapy and CH/therapy; ECOG-2; pancytopenia with pain syndrome R-CHOP and 4 courses conducted by BEACOPP schemes; Clinical remission was not achieved; Symptoms of progression of the hip fracture were strengthened, and the institution was addressed with the aforementioned history.

Methods & Materials: For the patient was selected CH/course; the GEMOX scheme and recommended to strengthen the course effectiveness, weaken toxicity and to improve the quality of life recommended for the treatment CH/therapy with hyperthermia and hypoglycemia; For this procedure, a hyper thermic camera was installed, where the procedure is carried out at 43-48 degrees Celsius, and we have a sugar content of 25-30000 per one 40-45 mm / l in the bloodstream with the following doses: -1500 mg, Oxaliplatin -150 mg

Results: Only 2 courses were conducted with the patient with a CH/therapy hyperthermia. During the treatment the patient did not have any clinical remission was only reached in 2 courses, the patient was active and ECOG-4.

Conclusion: So, we managed to get maximal results through high-tech hyper thermic chemotherapy, patient's clinical remission and this was without any side effects. Increased the quality of life; From ECOG-2 to ECOG-4; We recommend giving a hyper thermic chemotherapy in oncological patients at 3rd and 4th stage, which is a firm guarantee of increasing their quality of life;

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