Hyperthermia associated to chemo radio surgical therapies - a new concept of stabilization of the tumors

To day we have observed many times the traditional therapies of the cancer show severe limitations, or because of diffusion of the neoplasia (local or general) or inoperable conditions or intolerance to chemotherapeutic agents to other techniques of therapy.
Therapy is an agent without doubt not immunosuppressor and many studies have already demonstrated the synergism of effects between hyperthermia and chemo - radiotherapy. At first this fact permit to associate with benefit these therapies and to arrive to a reduction in dosages of chemotherapeutic agents and of radiotherapy doses. We have seen the possibility to cure many patients in which a therapy is not possible and, overall, in which the possibility of operative treatment because of many reasons isn’t present.
In second point, we have obtained also the possibility to treat with surgical therapy tumors of the bowel, untractable before therapy.
At least, we can say that a percentage of cases of inoperable tumors of lung and of the digestive tract (colon especially) about 40% have obtained a stabilization we can’t observe with other therapies.

Intraluminal stenosis of the biliary tract

Intraluminal applicator stenosis of the bile ducts, when the duct is stenosed by metal wire and stainless wire. The average diameter of the bile ducts was between 20 and 25 mm. The average diameter of the metal wire was between 0.5 and 0.7 mm. The average diameter of the stainless wire was between 0.5 and 0.7 mm. The average diameter of the stainless wire was between 0.5 and 0.7 mm. The average diameter of the stainless wire was between 0.5 and 0.7 mm. The average diameter of the stainless wire was between 0.5 and 0.7 mm.

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