

Summary:

Electrochemotherapy is used in the treatment of various forms of superficial cancer (skin) through the use of delivering chemotherapy into the cell interior and using an electrode that sends electrical impulses that permeabilize the cell membrane. The integration of a laparoscopic approach would decrease the limitations of electrochemotherapy as a superficial treatment by targeting forms of cancer that are not superficial and affect internal organs (pancreas, bladder, colon, lungs, etc).