



TIC-TC Electrode and Cannula



2 mm



5 mm



7 mm



10 mm

Cannula Tip Geometries

The Cosman TIC Kit is indicated for use for RF lesion making for the treatment of pain.

The TIC Kit was designed by Bernard J. Cosman MS. in collaboration with Dr. William H. Sweet, MD, who pioneered this technique. The TIC Kit includes four insulated Cannulae with 2, 5, 7, and 10 mm electrode tip exposures. A Cannula is chosen according to the size lesion to be made. The Solid Stylet is placed in the Cannula during percutaneous insertion through the foramen ovale so the tip is properly located in the gasserian ganglion under x-ray control. The Stylet is removed, and the TIC-TC Electrode is inserted into the Cannula for stimulation and lesion making. The TIC-TC Electrode has a thermocouple (TC) in its tip, and is connected to the Cosman RF generators by the CB112-TC Cable.



TIC-C2



TIC-C5



TIC-C7



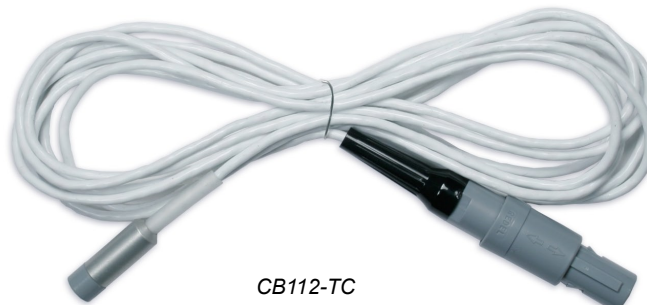
TIC-C10



TIC-SS



TIC-TC



CB112-TC



TEW-DS



TEW-FA

TIC Kit Components

TIC-C2, Cannula, 2 mm tip;
TIC-C5, Cannula, 5 mm tip;
TIC-C7, Cannula, 7 mm tip;
TIC-C10, Cannula, 10 mm tip;
TIC-SS, Solid Stylet;
TIC-TC, TC Electrode;
TEW-FA, Flushing Adaptor;
TEW-DS, Depth Stop;
CB112-TC, TC Cable;
TIC-CASE, Case for storage and sterilization.

TIC-R Kit Components

Same as the TIC Kit but with C112-TC Cable (instead of the CB112-TC Cable) for connection to Radionics RFG-3C and RFG-3C Plus RF generators.



TIC Kit

Common Replacement Parts

TEW-DS, Depth Stops, individually sterile-packaged.