

Phenol for pain Relief

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Study in the patients who had chronic and severe pain in Pain Clinic, Songklanagarind Hospital during 1989-1993. Those patients got strong analgesics, narcotics, radiation, surgery and chemotherapy for cancer and chronic pain. There were 46 cases altogether, 21 were cancer patients and 25 cases were not. We use phenol as a neurolytic agent for injection at the site of the nerves or nerve plexuses. The methods for approach the nerves follow the text book ; Regional Block by Moore.

We have done lumbar sympathetic ganglion block =19 cases, stellate ganglion block = 12 cases, caeliac plexus block = 4 cases and peripheral nerve block =8 cases. The 1-5 ml of phenol was used, depend on the site for injection.

The results of treatment were excellent = 16 cases (34.8%), good =23 cases (50%), slightly better = 5 cases (10.8%) and unchange =3 cases (6.8%). No severe complication occurred. The patients were free from pain for 2-3 months or had mild pain and could take only oral analgesic drugs for supplement.