A patient with a complicated hydatid cyst disease had admitted to our clinic. He had intact cysts in left upper and lower lobe with a perforated cyst in left lower lobe. Also he had infiltration spread over the entire left lower lobe (Figure 1). Before performing surgery, in order to cure perforated hydatid cyst and infiltration, 800 mg/day Albendazole and 1000 mg/day Cefuroxime Axetil treatment had been administrated. Albendazole treatment was administrated with a 21-day cure and was extended to see the improvement with controlling liver enzymes. All the lesions that are in the previous CT had regressed in the control CT that is performed before surgery (Figure 2).