

Gastrointestinal Complication in Crack Users

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Introduction : Today Narcotic abuse has a high incidence among people and many of young go to hospital because of adverse effects of this abuse everyday. Crack is a narcotic that accompany with many complications like gastrointestinal perforation who has high mortality but it is not due to acid. The goal of this study was the evaluation of the effect of Omental patch closure. **Methods** : An interventional without control study that was done on 35 patients in Loghman Hakim Hospital on 1385-1386. Omental patch closure was done for all the patients who enter the study. Data was analyzed by SPSS software. **Findings** : The average age was 32.3. two of them has a history of peptic ulcer. About 80% of them had Air under diaphragm. 2 patients died that was in ASA class 5 at arrival time. Two of them referred due to Dyspepsia that controlled by Omeprazole. 31 patients had good result without any serious complications. **Conclusion** : The Crack induced peri pyloric perforation is seen in many patients that are 10-12 years younger than expected age. Omental patch closure is a good surgical procedure for them with acceptable results. But more studies control group is valuable in further decision.