

ABSTRACT

ACCURACY OF DIAGNOSIS OF PEDIATRIC SURGERY CASES PRE HOSPITAL (REFERRAL SYSTEM) TO EMERGENCY INSTALATION RSUD DR. SOETOMO SURABAYA ON JULY TO DECEMBER 2016

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Introduction: Diagnosis is important in providing therapy to the patients. Some patients need to be referred to other health services to get maximum therapy. The accuracy of the referral diagnosis to diagnosis at the health services greatly determines the rate of treatment of the patient. Missed diagnosis is still found in referral diagnosis. Researches conducted observations on the accuracy of diagnosis of pediatric surgery cases pre hospital (referral system) to Emergency Installation RSUD Dr. Soetomo Surabaya.

Methods: This is a descriptive retrospective research by taking medical record data on all pediatric surgery patients using referral system to Emergency Installation RSUD Dr. Soetomo Surabaya on July to December 2016.

Result: The results showed that pediatric surgery patients with referral system were mostly 0 – 1 years old (96,7%) with female and male ratio was the same (50%). Based on the origin of city, patients from Surabaya ware the most (30%). The most health services referrer were from hospital type C (63,3%). The most clinical diagnosis was malformation anorectal (MAR) without fistula (36,7%). The accuracy of diagnosis was right diagnosis (96,7%). The ratio of dead and life patients were the same (50%).

Conclusion: The accuracy of diagnosis of pediatric surgery cases pre hospital was right diagnosis.

Keywords: accuracy of diagnosis, pediatric surgery, referral system