

ABSTRAK

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Program Studi : Farmasi
Judul : Gambaran Terapi Pasien Thalassemia Anak Di RSPAD Gatot Soebroto Periode Januari-Desember 2018

Thalassemia adalah penyakit kelainan darah hereditas dimana terjadi penurunan kadar Hb dan lisis eritrosit yang mengakibatkan anemia, sehingga penderita thalassemia membutuhkan transfusi berulang. Transfusi darah menyebabkan peningkatan besi dalam tubuh yang dapat mengakibatkan komplikasi organ. Penelitian ini bertujuan untuk mengetahui gambaran terapi pada pasien thalassemia anak di RSPAD Gatot Soebroto tahun 2018. Penelitian ini bersifat deskriptif dan pengambilan data secara retrospektif dengan teknik pengambilan sampel secara *total sampling* dan data yang didapatkan sebanyak 32 pasien. Hasil penelitian menunjukkan penderita thalassemia anak terbanyak pada kelompok usia 6-11 tahun (53,12%), pada laki-laki (53,12%), seluruh pasien mendapatkan terapi transfusi darah, 56,25% pasien diberikan terapi kelasi besi deferipron, serta 96,88% pasien diberikan vitamin E + asam folat.

Kata kunci :
Anak, Gambaran Terapi Thalassemia, Thalassemia

ABSTRACT

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Title : Descriptions of Therapy in Pediatric Thalassemia Patients at RSPAD Gatot Soebroto Period January-December 2018

Thalassemia is a hereditary defect of the blood which lowers the hemoglobin levels and cause lysis of erythrocytes. Thalassemia will eventually cause anemia that requires the patients to receive blood transfusion regularly. Blood transfusions lead to an increase in iron in the body that can lead to organ complications. This research aims to described the therapy in pediatric thalassemia patients in Gatot Soebroto Hospital in 2018. This research is descriptive and data retrieval in retrospectively with total sampling technique and data obtained as many as 32 patients. The results showed that the majority of thalassemia in children aged 6-11 years (53,12%), in men (53,12%), all patients received blood transfusion, 56,25% of patients were given iron chelation therapy in the form of deferiprone and 96,88% patients were given vitamin E + folic acid.

Keywords:
Children, Description of Therapy Thalassemia, Thalassemia