

Prevalence of Physical Injuries among Pediatric Patients who Consulted at the Emergency Room of a Secondary Government Hospital in Paranaque from October 2015 – March 2016

Lorela C. Dy
Fullerton Health, China



Abstract

A prospective, observational, descriptive study to determine the prevalence of physical injuries among pediatric patients who consulted at the emergency room of a secondary government hospital in Paranaque. Participants were pediatric patients, ages 0-18 years old, who came in from October 2015 to March 2016 because of physical injury acquired from accidents. Data were gathered from the patients and/or patient's companion which were recorded in their charts included the following: 1. Age, 2. Sex, 3. Time of injury, 4. Place of injury, 5. Cause of injury, 6. Physical findings, and 7. Disposition. Univariate analysis - frequency distribution were used to analyze results. Injuries are majority in aged 5-9 and 10-14 years old. There is a male predominance. Most common causes are fall, sharp objects, violence, vehicular accident, heat related, animal bite, foreign body ingestion, poisoning and near-drowning. Injuries reported were abrasion, laceration, hematoma, contusion and punctured wound. Majority were discharged home.

In conclusion, top three cause of injuries were fall, sharp objects and violence both in second place and vehicular accident in third. Injuries are better prevented than treated. Being aware of the causes involved, we could be able to prevent its occurrence and their consequences. Proper supervision for younger children and discipline for older children are key to prevention.

Biography:

Lorela C. Dy, MD has completed her Medical Degree from the Pamantasan ng Lungsod ng Maynila and Pediatric Residency training at Las Pinas Doctors Hospital. She is a Diplomate of the Philippine Pediatric Society since 2017. A practicing Pediatrician for more than 10 years now, and at present, she is a Pediatrician at an international hospital in Shanghai, China. She has interest in doing researches hence she is usually a co-author/adviser of residents in training with their researches.

[6th World Congress on Pediatric Disease, Care & Management](#); November 23-24, 2020.

Abstract Citation:

Lorela C. Dy, Prevalence of Physical Injuries among Pediatric Patients who Consulted at the Emergency Room of a Secondary Government Hospital in Paranaque from October 2015 – March 2016, *Pediatric Disease 2020*, 6th World Congress on Pediatric Disease, Care & Management; November 23-24, 2020.