Mastocytosis is a rare disorder of mast cell proliferation classified most commonly into two subtypes. Both the cutaneous form and the systemic form have the potential to lead to severe hypotension from mast cell degranulation, and if not quickly recognized and treated, potentially death. Complications of this disease can result from multiple factors that commonly occur in the operating room, and anesthesia in general may be dangerous due to the variety of agents we use that may result in mast cell destabilization. We present a case report of a patient with systemic mastocytosis and an allergy to propofol, a drug that is typically tolerated by those with mastocytosis, who presented to the hospital for surgical removal of a left sided elbow cyst. We will review our management of this patient as well as anesthetic considerations to be aware of when caring for patients with mastocytosis.