Background: Bariatric procedures seem to have major impact on every aspect of healthcare provision including dermatology. At the same time, the course of some skin conditions seems to change after bariatric surgery. However, short-term skin reactions associated to bariatric surgery have not been described in the literature. Aims: Describe short term skin reactions after sleeve gastrectomy Key Methods: We reviewed our prospective electronic database for all patients who underwent bariatric surgery between October 2010 and October 2013 and later consulted for a cutaneous rash. We assessed preoperative data, surgical complications and weight progression. Clinical evolution of the skin reaction was assessed. Results: Of a total of 1615 surgeries, 1473 were sleeve gastrectomies (91%), only 6 patients presented acute skin reactions during the first weeks after surgery. Case 1 was compatible with reticulated papillomatosis and responded to treatment with doxycycline, Case 2 was diagnosed as recurrent angioedema, Cases 3 and 4 were compatible with a cutaneous drug reaction to the multivitamin, they responded to withdrawal of the culprit drug. Finally, Case 5 and 6 seemed to be secondary to generalized xerosis and responded to lubrication. Conclusion: Even though acute cutaneous skin reactions after bariatric surgery appear to be uncommon, they can be an important cause of concern, especially for the patient. Probably the most common causes are benign such as cutaneous drug reactions, while others have a more relevant prognosis as in recurrent angioedema.