

Insulin Injection Sites Management System

More people are being affected by diabetes daily and deaths due to the diabetes are even increasing because of the food habits of the people who are so busy that they don't even have time to take care of their own health. Insulin plays a very important role in the treatment of diabetes and thus almost all the diabetes patients start using Insulin Injections at some point or the other in their life. Injecting Insulin in the same tissue of the body (or in the same spot on the body) frequently will have many adverse effects on the body. Even though the usage of Insulin Injections is increasing day-by-day, there are no proper mechanisms to monitor those injection sites and thus, patients tend to choose the same spot that they have chosen before to inject the insulin by putting themselves at risk. The current work addresses this issue by introducing an Android App which can effectively monitor those injections and show them to the patients so that they will have a clear understanding on which spot on the skin to choose next time to inject insulin.