## Meet: Sam & Joe parents of Kiley, Kate, & Kami



**Occupations:** Full time teacher & warehouse manager as well as full time parents of 3 type one children.

A little more about them: First time home owners, with 3 young girls all being diagnosed with type 1 diabetes. The older girls are on an insulin pump, but the youngest is not. They are sending her off to school this year, but want to send her off with a few more tools to help teachers and aids at school manager her diabetes. They are worried about their little girl having an extreme low blood sugar while at school. They want to take all the necessary precautions when boluses are to be given to their little girl. They have had issues in the past with insulin stacking due to her being active and wanting snacks more often.

**Their Need:** Something inexpensive and easy to use that helps them feel secure sending their little girl off to school. They are looking for something that helps calculate how much active insulin is still in little Kami's body so if she chose to snack every 2 hours she can, and the teacher or aid at school is easily able to use the tool.

Meet: Cody



Occupation: A diesel tech mechanic

A little more about him: Newlywed, first time home owner, just moved to Montana, and lives a very active lifestyle. He's been a type 1 diabetic since he was 5, and right now he is back on shots for the time being due to finances and in between health insurances for pump supplies.

What he needs: Something that is inexpensive and helps him keep track of his rapid acting insulin that is still on board throughout the day so he's not having to write it down and doesn't have to worry about insulin stacking. He needs something that can be accessible through his phone and takes some of the calculating burden from him.

Meet: Nasar



Occupation: Maintenance technician

A little bit more about him: Him and his wife moved to the US from Iran. He has been a type 1 diabetic since he was a teenager. Back home they did not have access to newer technologies like insulin pumps. His wife was a medical assistant back home and is studying for the same field here now in the US. They are very active and like to travel a lot.

What he needs: He needs something that is easy to use to help him keep track of his last bolus. He is used to being back home in Iran and not eating for 4 hours at a time, which did not fit his active lifestyle. He learned since receiving better care here that he can eat more often but he needs to make sure he is accounting for the insulin that is still active so he doesn't have low blood sugars as a result of insulin stacking. He's looking for something he can easily use while he is receiving training for all of the new insulin pump therapy technologies, because he is not yet ready to switch off of shots. Now, with the new all-inclusive interactive feature of having a carb calculator in conjunction with the active insulin on board, his IOB app is working exactly like how an insulin pump when giving him corrected bolus amounts before each meal. Should he choose to go onto an insulin pump he would already be familiar with how all the features are working because he had been using the IOB app.

## Meet: Klaus



Occupation: Retired from the army

A little bit more about him: He has been a diabetic for so long he can't recall not being a diabetic! He used to check his sugar using urine, until better blood glucose testing supplies were available. He is 87 but remains very active while living upon his retirement from the army in Arkansas. He likes spending time with family, friends he is still in touch with, and can not live without the evening news.

What he needs: He does not want to go onto an insulin pump at this time because he has been on shots his whole life and can't see it any different. In his older age, he has been introduced to a lot of different apps that are easy to use and have helped him manage his blood sugar better, but one thing he is missing is something that can help him calculate his active insulin in-between boluses.