Type 1 Diabetes is a medical condition where the pancreas does not produce enough, if any, insulin for the body. Over a million Americans, both children and adults, have been diagnosed with this condition. For many, this means they have to wear a Dexcom insulin pump to monitor insulin levels. The pump is made with a clip to clip onto a waistband but that is not always practical or fashionable. There are some different types of holders on the market made to fit a Dexcom but they require the wearer to have a waistband for it to clip onto. If they decide to wear a dress (or anything without a waistband) it makes it difficult to also wear the pump properly. Some Dexcom belts are made to fit underneath clothing discreetly, some have a cover over the front so they aren't visible, but again that makes it difficult to check their levels quickly and easily.

The Libby Belt bag

Front

- Belt lined with aloe infused tricot for comfort
- See through front for easy access

Back

- Removable bag with clip
- Opening for tubing

Example of pattern

Materials:

- Leather
- Aloe infused tricot 79% polyester 21% lycra

Color palette

- Bronze/brown
- Black
- White pattern
It is very difficult to find a stylish yet still functional Dexcom case. My goal was to design a bag that was both.

**Key features**

The bag and waistband are backed with an aloe vera infused tricot fabric to reduce rubbing or skin irritation. It is also antibacterial to help keep it clean and prevent body odor after much use. This belt bag can be worn overtop or underneath clothing.

Clear front for easy visibility

The bag can also be removed from the belt to clip onto a waistband to make it more versatile.

The back of the bag has a slit at the bottom to allowing tubing to pass through easily for insulin administration.

The waistband is adjustable with a belt buckle making it one size fits all. The buckle is rounded to prevent any discomfort.

This bag was designed with everyday use in mind. This bag is not only functional but very trendy. The belt bag is a very popular fashion accessory.