



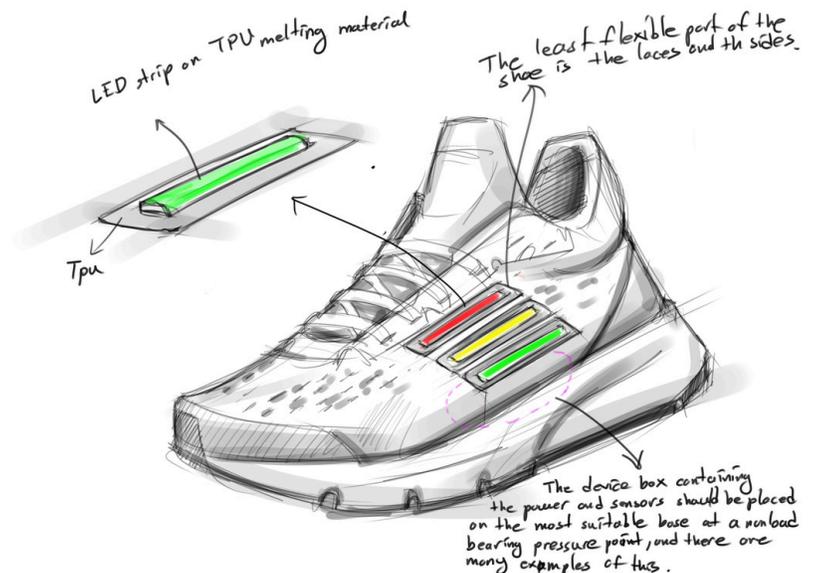
## Wearable Infrastructure for Remote Patient Monitoring & Trial Innovation

Functional data, patient adherence, and decentralized feasibility without adding protocol burden.

TechStyle Labs designs and prototypes wearable health products that generate real-world functional data for decentralized and hybrid trials. Our interdisciplinary team combines biomechanics, engineering, fashion, and human factors to support digital endpoints, remote monitoring, and patient adherence. We bridge the gap between concept and scale by rapidly prototyping, piloting with real users, and handing off cleanly to device and manufacturing partners.

### Differentiated Where It Matters

- ✓ Interdisciplinary: biomechanics + fashion + engineering
- ✓ Empathy as a compliance strategy (not a value statement)
- ✓ Functional data capture in daily life, not just controlled settings
- ✓ Designed for “trial realism” first — manufacturing realism second.



Problem Analysis → Prototype → Pilot → Real-World Use → Scale Handoff



# TechStyle Labs

www.thetechstylelabs.com

## Designed for Clinical & Regulatory Realities

TechStyle Labs works with partners from needs analysis through pilot to generate real-world use signals and validate feasibility before large-scale commitments. Our approach emphasizes rapid prototyping, small-N testing with real patients, and an interdisciplinary design process that integrates ergonomics, digital health, sensor integration, and human factors. We intentionally avoid competing with device manufacturers — instead we prepare products for responsible scale handoff.



## What This Enables

### Clinical Outcomes

- ✓ Functional signal capture
- ✓ Digital endpoint development
- ✓ PRO correlation
- ✓ Ecologically valid data

### Operational Outcomes

- ✓ Decentralized trial feasibility
- ✓ Reduced protocol burden
- ✓ Onboarding & persistence data
- ✓ Caregiver & support pathways

### Commercial Outcomes

- ✓ Payer evidence support
- ✓ Differentiation in therapeutics
- ✓ Persistence & adherence signals
- ✓ Post-market expansion value

## Founded in Biomechanics & Health Design

TechStyle Labs was founded by biomechanist and designer Dr. Martha Hall and has developed 55+ US patents, multiple international patents, and client-owned IP across wearable health and adaptive technology categories. Our work spans biopharma, digital health, and medical device innovation, with a focus on functional adoption and regulated environments.



*The team that helps us get the hardest parts of wearable innovation right before we scale*



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