

Bluedrop Medical

Advancing home monitoring of the diabetic foot

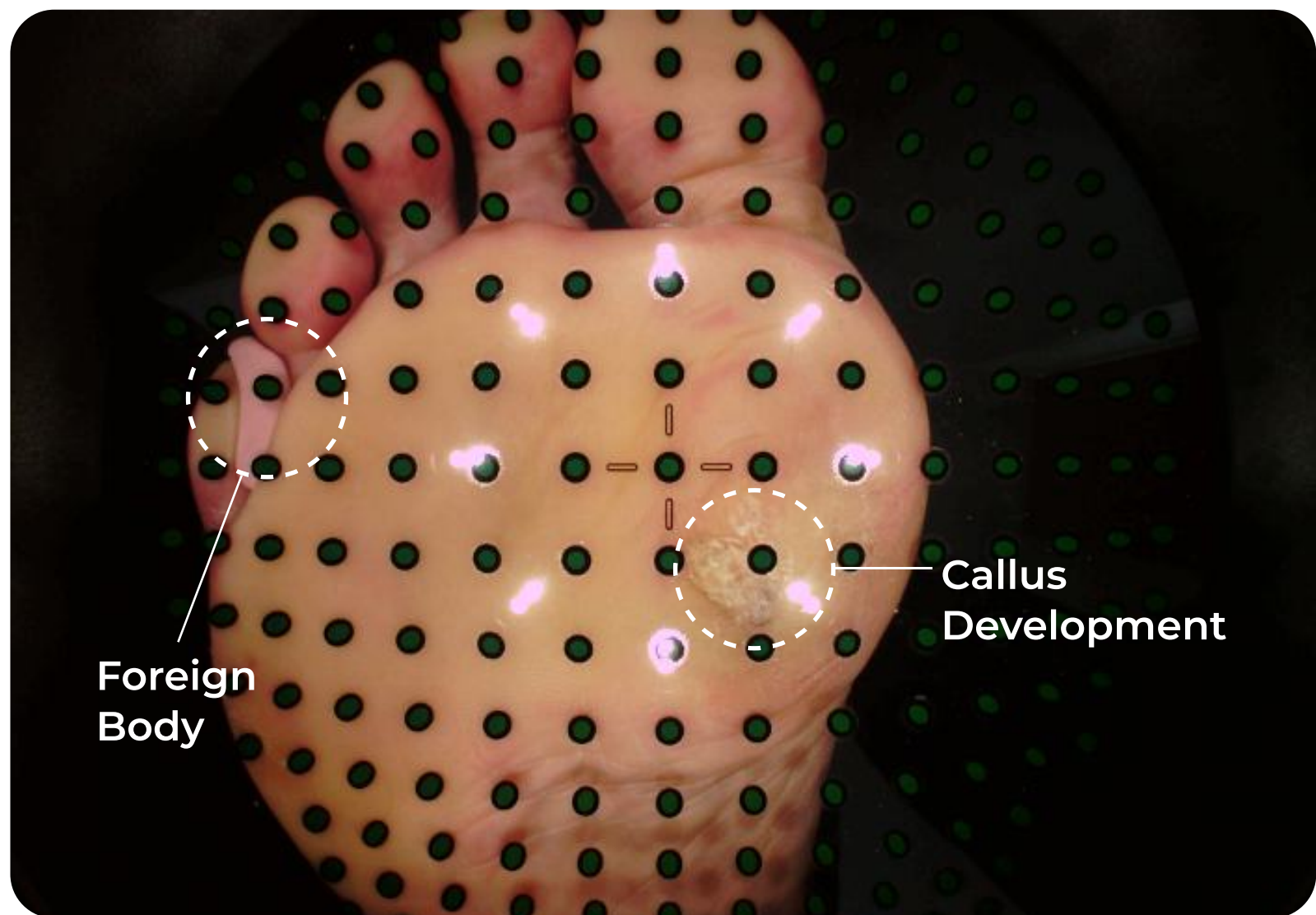
Studies show **standard temperature monitoring may prevent ~70% of DFUs.**^(1,2,3)
At Bluedrop, we believe adding **the ability to visually inspect the foot remotely**
could further reduce the burden of DFUs.



Bluedrop OneStep Foot Scanner is a home use device that captures and transmits foot temperature data + hi-resolution images of the feet for remote analysis in **less than 30 seconds per day.**



Bluedrop EveryStep Monitoring Service analyzes temperature and image data to identify risk areas on the feet, then engages with patients and prescribers as needed.



Delivered to home & ready to use out of the box! | No App or Online set-up required

1. Armstrong (2007) Skin Temperature Monitoring Reduces the Risk for DFU in High-Risk Patients
2. Lavery (2007) Preventing DFU Recurrence in High-Risk Patients: Use of Temperature Monitoring
3. Lavery (2004) Home Monitoring of Foot Skin Temperatures to Prevent Ulceration

Early Experience⁴

Patient Experience

4.6/5

Patient Satisfaction Rating

91%

of Patients scanned 3 times or more per week

Clinician Experience

Treating clinicians agreed Bluedrops solution

1 Strongly Disagree —————> 5 Strongly Agree

Helped remotely assess foot health



Helped deliver care remotely



Was easy to interpret



Was useful for next steps in caring for patient



Improves care

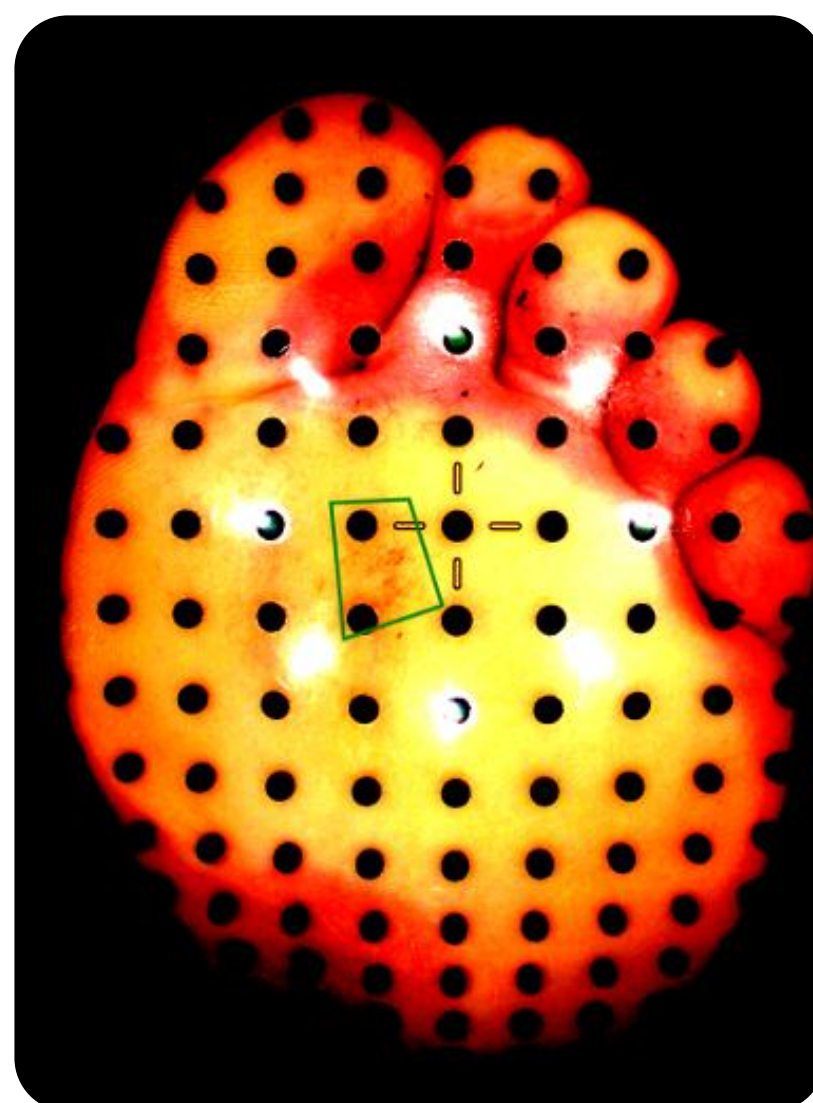
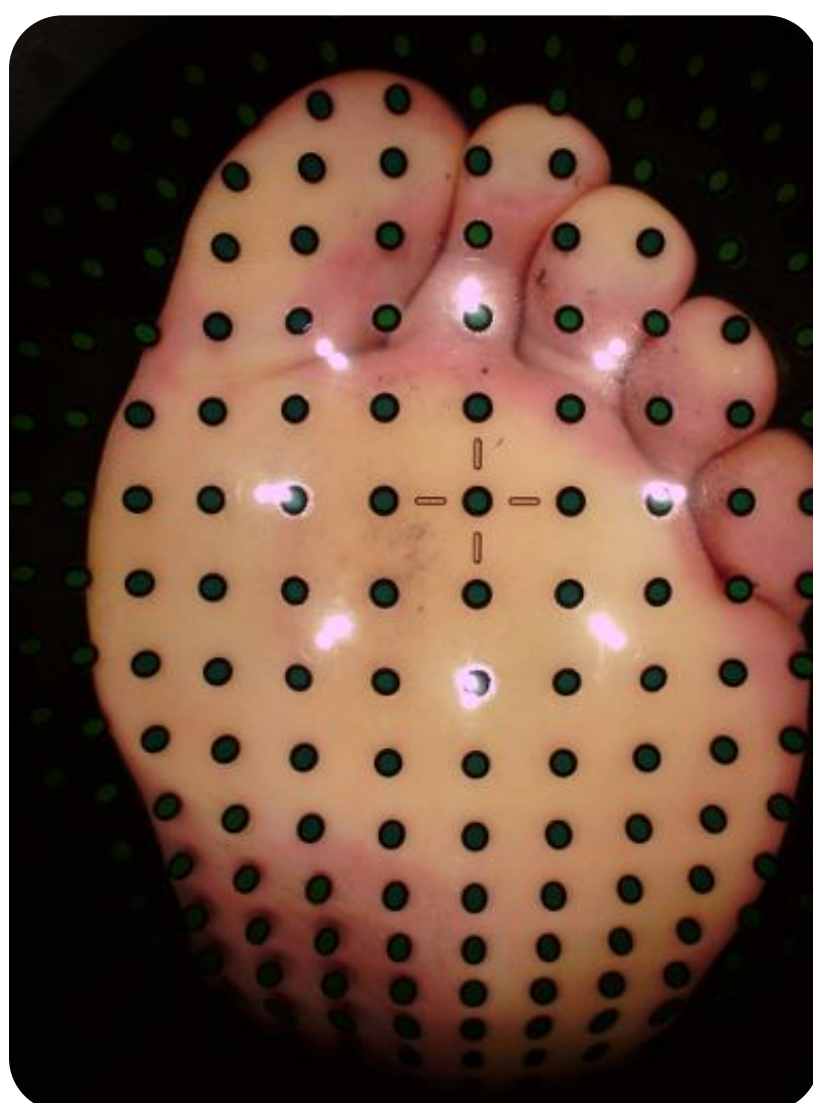


Identifies issues earlier than standard care





Providers found temperature data valuable in **12%** of reports vs visual data valuable in **92%** of reports

Visual + Thermal data critical to Remote Care Model



Hues reflect unique image filter for visual analysis (not temperature)

Pressure or temperature signals alone may result in:

-  **False Positives** – Signal of potential risk requiring unnecessary clinical utilization
-  **False Negatives** – Lack of signal where an issue is present, resulting in higher acuity at time of detection and higher cost

Learn more about our mission to reduce unnecessary diabetic amputations at bluedropmedical.com

4. Abbott, C., Franklyn, K., Stuart, D., Kirwan, E., Flynn, S., McIntosh, C & Boulton, AJ. 525-P: Use of a Remote Thermovisual Monitoring System in High-Risk Patients—A Pilot Study. Diabetes (June 2024) Vol 73 Issue Supplement_1 (<https://doi.org/10.2337/db24-525-P>)