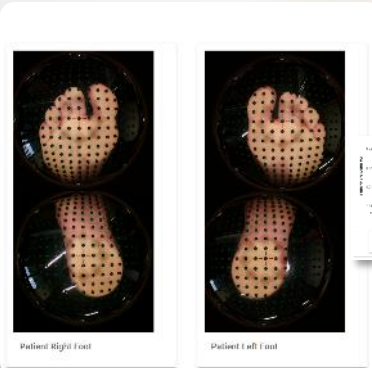
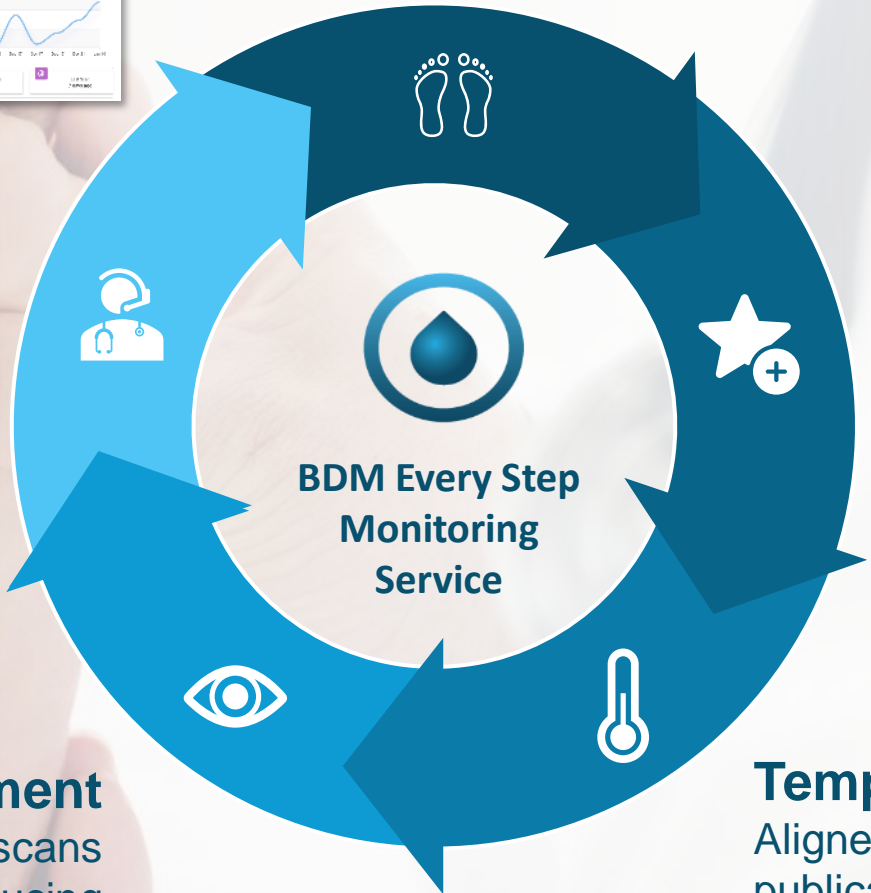


Bluedrop Medical Holistic Monitoring Model



Daily at Home Scans
~30 seconds per day



Novel Temperature + Visual data enables full at home management, reducing need for unnecessary clinic visits to inspect hot spots

Remote Intervention
Engagement with users to inform of identified risks and escalation to prescriber if potential clinical issue identified

Virtual On Boarding + Coaching
Engagement with users to educate on ways to reduce risk of DFUs and encourage compliance

Remote Visual Assessment
Review and analysis of scans by Bluedrop specialist, reducing need for manual inspection

Temperature Monitoring
Aligned to methods used in publications demonstrating ~70% reduction in ulcer formation

Bluedrop Model Considers Risk Criteria for Appropriate Action

RISK LEVEL	VISUAL	TEMPERATURE	
EMERGENT	Observed structures, excessive bleeding, overt signs of infection	NA	Refer to Immediate Medical Attention
URGENT	Blister, Open Fissure ¹ , Acute Deformity, Sub-Callous Hematoma, Penetrating Foreign Body, Bandage ²	Persistent or Worsening Hot Spot(s) over 2 or more consecutive scans	Protect, Escalate to Prescriber
NON-URGENT	Superficial Skin Lesions (ex. Open Fissure ¹ , Corn, Callous, Xeroderma), Non-Acute Deformity, Non-Penetrating Foreign Body, Bandage ²	Single or Intermittent Hot Spot(s)	Monitor for Change, Educate

1. Open Fissure with following characteristics considered URGENT, otherwise NON_URGENT

- More than 3 mm wide, more than 10 mm long, any depth, any bleeding, any drainage, any evidence of infection

2. Engagement with patient to remove bandage and use scanner. Results of scan follow stated criteria.