Appendix 2

Data collection table

		Planned	Actual
Qualitative	Staff Interviews	 Interviews with selected primary care users of platform (by clinician type, across all practices) Interviews with both reviewing consultants 	 Five interviews undertaken Due to the complexity of the Covid 19 effect on services invitation to interview was widened to all 12 practices to provide at least one healthcare professional for interview. Two GP's were interviewed One consultant with support from an AHP were both interviewed. Additional interviewed not planned was undertaken with the Lighthouse manager.
	Staff Questionnaires	NoMAD survey Use with all clinicians using the platform	 Conducted as planned with extended period between pre and post surveys. All practices returned at
			least one completed survey.
	Patient Case Studies	Patient case studies (compiled by clinicians)	All practices asked to complete a set of 5 case studies. Only one set received from one practice.
	Patient Questionnaires	Bespoke survey to be used at the end of consultations.	These were sent out and collected by Lighthouse. These continued throughout the paused phase and therefore resulted in a larger number than anticipated.
	Service Level Activity Data	Data from Gnosco AB on platform usage	 Dermicus app data was received from Lighthouse Medical Centre Is a count of lesions, rather than individual patients

Quantitative	Referral Data	 Data from IoW NHS Trust (baseline and ongoing) Number of referrals/Type of referral RTT Number of appts/Type of appts 	 If a patient has multiple lesions, they may have one appointment to review them all, rather than individual ones Referral and outpatient data received for IOW Trust since April 2016 Count of activity, not individual skin lesions (unlike app data) Dermicus activity flagged from February 2020 as 'Tele-med' Due to Covid-19, Trust only able to provide count of referrals by month, rather than proxy measures for skin
	Economic Evaluation	Compare cost of previous and new pathway (taking into account both PbR (payment by results) and block contracts, start up and ongoing costs of implementing Dermicus and wider environmental impact of avoided appointments (if applicable)	 lesion-related activity Agreed to look at avoided activity without assigning actual costs Payment arrangements and number of referrals seen have both been affected by Covid-19, and so needs to be taken into account when discussing impact Estimate of avoided face-to-face appointments