



Dermicus Service Description



Shorter time to initiate
adequate treatment



Collaboration between
care givers & experts



Consistent long
term follow up

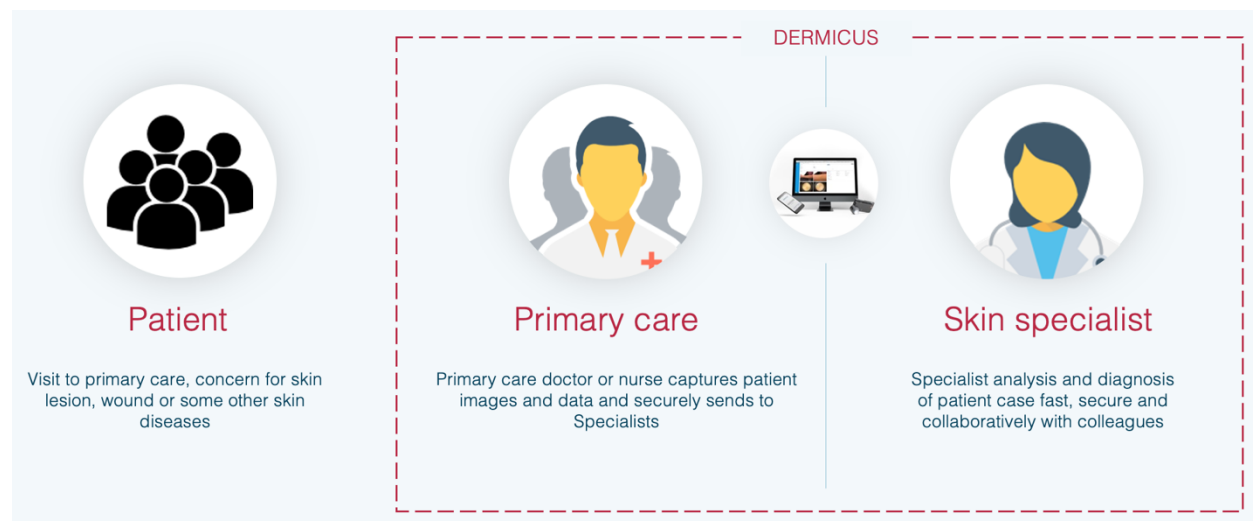


Continuous
learning

Dermicus at a glance

The Dermicus Platform has the power to transform care for skin cancer patients and improve wound management, particularly in the community. To date we have supported over 300,000 patient consultations and helped major health systems improve the early detection of skin cancer and other skin conditions.

The Dermicus Platform can be used in several different pathway setups, eg. Photo clinic to Specialist Consultants, or as a secure link from Primary Care Clinicians to Specialist Consultants capable of remotely diagnosing and triaging skin lesions and wounds. This provides vital support to Primary Care, enabling GPs to focus additional care and time on patients who need it. For patients who receive a positive outcome from the assessment, there is no additional travel or referral. Results can be obtained more quickly reducing stress and worry for patients awaiting potential cancer diagnoses. For those with positive diagnoses their needs can be understood quicker and more effective care plans can be initiated improving outcomes and speeding up the treatment times.



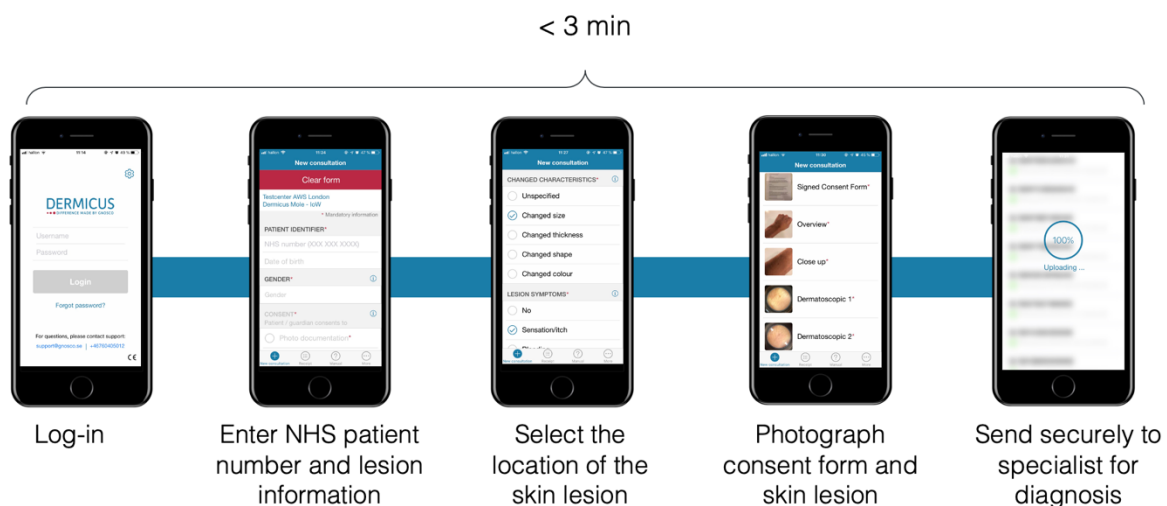
One Platform

When purchasing the Dermicus Platform, customers can configure their workflow for a range of conditions, including skin cancer diagnoses, wound care management, general dermatology and/or as a secure medical photo sharing and consultation service.

The platform is flexible but provides all the specialist features to support the provision of high-quality care for patients without the need to travel long distances or endure long waits for results. No matter how the platform is set up initially, Dermicus will always help its customers realise the benefits and power of the platform to introduce new areas of clinical use to their patients. Dermicus helps to support its customers to make the radical transformation required to deliver the next generation of care to patients.

Easy to Use

The Dermicus Platform has been built with clinicians, for clinicians. The entire process from logging in to sending an image for diagnosis takes approximately 3 minutes. This is considerably less time than would be required to refer the patient and undergo further traditional diagnostic techniques allowing better utilisation of clinical resources and reducing the impact of diagnosis on the patient. The entire process takes place in just five steps.



Joined Up Care

At its heart, the Dermicus Platform supports improved collaborative patient care and facilitates improved access to clinical specialists to dramatically improve patient care and outcomes. Putting the patient at the centre of care and allowing multiple disciplines and specialties to interact with patient information is not only an administrative efficiency but also enables patients to be diagnosed faster and in a more holistic, quality driven approach.



Implementing Dermicus

We believe that transformation of your services is hard enough without having to worry about implementing technical solutions and infrastructure. The Dermicus Platform runs on industry standard cloud technology and is ready for you 24/7/365. Our servers spin up and down based on demand so there is no waiting around for service at peak times. From the day you sign your agreement, Dermicus will be able to get you up and running. You won't need to install any hardware, simply log on and begin adding users and setting up your service. We take care of all the technicalities so you can focus on delivering improved patient care from day one.

Dermicus App

The Dermicus Platform can be accessed by a traditional web-based portal as well as an iOS/Android app. The app has been designed with simplicity in mind and can allow clinicians

to request decision support in less than three minutes. Working on mobile devices gives clinicians the flexibility to work in any environment and deliver the same level of service. The Dermicus app works as well remotely as it does from within a Trust or GP practice. This means that clinicians can receive results and request further analysis whilst in a patient's home or out in the community. Coupled with a high quality dermatoscope, the Dermicus app delivers high-quality imaging and diagnostic capabilities required for early skin cancer detection.

Easy Management

The Dermicus Platform is managed from an intuitive web interface giving you total control over your service. There are no transaction fees or management fees for using the portal given you full control to add, remove, and manage users, as well as manage requests and audit the service. The portal provides a single location to manage all aspects of the Dermicus Platform and your specific configuration.

Support

Dermicus provides support during business hours to provide advice and help for using the system. Furthermore, any bugs or issues with the service can be reported for investigation by the software team. Help is always close at hand from our support team giving you the confidence to rely on the solution.

Independent evaluation in the NHS

An evaluation report has been completed, supporting the Wessex Academic Health Science Network Primary Care workstream, looking at the deployment of the Dermicus teledermatology platform in primary care on the Isle of Wight. The following headlines are highlighted.

The deployment of Dermicus into the Isle of Wight practices has been a positive experience for both patients and referring clinicians.

- Waiting times between referral and review have decreased dramatically. Previously the average wait from referral to first consultant review was 26 days, for referrals that have been through the Dermicus Platform the wait time is 0.6 days.

- o For routine referrals the wait time decreased from 33 days
 - o For urgent referrals the wait time decreased from 27 days
 - o For 2 week wait referrals the wait time decreased from 10 days
- Most patients were happy and satisfied with the new approach to skin cancer diagnosis. They found the service fast, easy, reassuring and an improvement to skin examination.
- The Dermicus Platform is not overly complex and referring clinicians have felt able to adopt the new way of working easily.
- There has been an outpatient cost saving and, on this basis, if the expected 600 dermatology referrals each year were all made across the Dermicus Platform then the expected savings would be between £14,000-£23,000 annually.
- The evidence collected to date indicates that Dermicus is scalable and generalisable in primary care.