Shrewsbury and Telford Health Libraries



VisualDx is a diagnostic tool, and combines medical images with concise information to assist in the accurate recognition and diagnosis of disease. It is available to Shrewsbury and Telford Hospital NHS Trust, and can be used on a desktop or as a mobile app. The mobile app requires a personal account that can be created whilst using the desktop version.

Desktop access

Visit the library website at library.sath.nhs.uk and use the link to VisualDx under 'Quick Links'. You'll need to use an NHS OpenAthens account to login.

Once logged in you can begin to add symptoms to start the differential diagnosis builder, or you can enter a medication to see adverse effects, or enter a diagnosis to see more information about a condition.



To search for a differential diagnosis, enter your primary symptom. As you type, VisualDx will suggest terms you could use. You'll then be taken to a page where you enter further symptoms, or more information about the patient. Depending on your primary symptom, you may be asked different questions such as the type of lesion, location of the rash, exposures, medications, medical history, laboratory findings etc.



You can also select the age and gender of the patient.

Once you entered all the relevant symptoms, exposures, findings etc., click 'View this Differential' to see possible diagnoses.



Differential diagnoses are listed under different tabs, with medical emergencies in red.

Clicking a diagnosis gives an outline of the condition, and the option to view the full article and any associated images.

On the desktop version, you can link through to UpToDate for more indepth information on the condition and its management.

Many articles in VisualDx come with images to aid diagnosis, and for some conditions it is possible to select the patient age group to see more relevant images.

	Miliaria rubra in /	Adult -	View all Images (14)	
🗟 Print 🛛 🕻	Patient Handout	Images (14)	§ Fever	
Contributors	s: Noah Craft MD, PhD, Susan Burgin MD	right © 2016		
Synops	sis	VisualDx®	Bash Prurit	
Miliaria rub blockage of ambient ter tropical clin disease cha phenoment	ora, also known as heat rash or prickly heat, consists of the ecrine sweat duct. The pathogenesis is often re- mperatures with resulting hyperhidrosis, and it is mo mates. Resident bacteria (<i>Staphylococcus</i> spp.) on the aracterized by intense pruntus and a stinging or "pric- ion postoperatively and in bedridden and febrile patie	of erythematous papules caused by elated to conditions of high fever or high ore prevalent in hot, humid conditions and skim may also play a role. It is a benign ckly'-type sensation. It is a common ents.	dly	
Other milia deeper occl hypohidros	aria variants include the most superficial type, miliaria clusion, miliaria pustulosa and miliaria profunda (skir sis or anhidrosis).	a crystallina, as well as those involving n-colored papules with possible associated	the second	
Codes		Sec.		
ICD10CM:				

Mobile app

A mobile app is also available for Android and iOS devices. You'll need to create a personal account whilst logged into the desktop version. Click the 'Get the Mobile App' icon on the front page to create your own account.



The mobile app works in exactly the same way as the desktop version.