

We will only need to see you on this one occasion. The visit will take about 30 mins.



What are the benefits and possible harms of taking part?

Our study will, in the future, help children and young people with psoriasis to be diagnosed earlier. To say thank you for taking part we would like to give everyone a certificate and a voucher.

Our study does not involve any blood tests or medications. We will have to look your skin in more private body sites such on your bottom.



Is there anything else I should know?

It is up to you if you want to take part in our study. If you don't, then that's fine, you'll be looked after at the hospital just the same.

Any personal information we collect about you will stay confidential: this means, we will not share it with anybody who isn't working on the study. The information we collect, called data, is also kept anonymous: this means that we use a special code to label it, and we do not use your name.

If you have any questions, you can ask your parent/guardian, the researcher, or the doctor.

Who are the research team?



Dr Esther Burden-Teh

Study Coordinator – the person managing the study day to day

Centre of Evidence Based Dermatology
University of Nottingham



Prof Kim Thomas

Chief Investigator – the person at the top who oversees the whole study

Centre of Evidence Based Dermatology
University of Nottingham

**An information leaflet for
young people aged 12 to 15
years**



What are the best skin changes to look for and questions to ask (diagnostic criteria) when making a diagnosis of psoriasis in children?

We would like you to help us with our research study. Our study will test how well a list of diagnostic criteria work at diagnosing psoriasis. Diagnostic criteria are a list of special skin changes or questions a doctors or nurse may ask when making a diagnosis. We can think of making a diagnosis as giving a name to a disease. For example, calling a rash psoriasis, eczema or acne.

In the study we would like to ask you and your parent/carer some questions. After this we would like have a look at your skin on different parts of the body. We only need to do this once and it will take about 30 minutes.

If you would like to help please read the rest of the leaflet.



Why is this study important?

Psoriasis can cause a rash anywhere on your body. It can have a big effect on how you feel about yourself.

Sometimes psoriasis can be hard to recognise in children and young people. It can be hard because the skin changes can look different in this age group and sometimes doctors/nurses are less familiar with it.

We know that it is important for everyone with psoriasis to be diagnosed as quickly as possible. Early diagnosis helps people get specific treatment for psoriasis. We therefore want to create diagnostic criteria to help make sure children and young people get an early diagnosis.



What would we like to know?

We would like to test how well a list of skin changes and questions, known as diagnostic criteria, work at diagnosing psoriasis. We will do this by testing the diagnostic criteria on two groups of children/young people, one group with psoriasis and another group with other skin rashes. We will be looking to see how well the diagnostic criteria separate these two groups.



Why have I been asked to help?

We need about 320 children/young people to take part in our study. This number includes people with psoriasis and people with other skin rashes. We need people like you to take part in our study.



What will I have to do if I help?

If you decide to help us you will see a member of the research team on one occasion. **It is very important that you don't tell the researcher the name of your skin disease.**

At the visit the researcher will ask you and your parent/carer some questions. The researcher will then look all over your skin. Some of the places we will want to look are in your hair, under your arms, on your stomach, in your belly-button, on your bottom, and on your hands and feet. It is up to you if you would like your parent/carer to be with you when we look at your skin.

We will give you a quick questionnaire to complete about how your skin disease affects you. We may also like to include some photos of you rash in the study, but only if it is OK with you.

In a small number of children/young people two researchers will need to do the same assessment one after the other to check for consistency.