NURTURE
Precision Infant Care

Changing the Face of Pediatric Allergy Care

STAYING AHEAD OF ALLERGIES WITH PREDICTIVE ANALYTICS
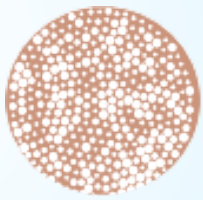
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WATCH VIDEO

NURTURE is a first of its kind holistic platform that offers a clinical decision support tool to assess newborn's risk of developing atopic dermatitis and food allergies paving the way for early and targeted interventions.

We Invite You to Become a Tech Pioneer in Infant Healthcare

Be part of the future of IgE allergies:

✓ Engage with parents and relieve fear and doubt.

✓ Play an active role in creating a healthier start for your youngest patients.

✓ Attract new patients.

Atopic dermatitis

AFFECTS 1 IN 5 CHILDREN

Food allergies

AFFECT 1 IN 12 CHILDREN

SOME INFANTS ARE AT HIGHER RISK FOR ALLERGIES THAN OTHERS

RISK OF DEVELOPING ALLERGIC CONDITIONS DEPENDS ON MULTIPLE FACTORS:

- Skin barrier integrity
- Air pollution
- The delivery
- Pregnancy
- Birth season
- Nursery
- Family history
- Setting
- Household pets
- Smoking
- Foods

AI-tools applied to clinical data accurately assess newborn allergy risk

RESEARCH SHOWS THAT CERTAIN TIMELY INTERVENTIONS CAN MITIGATE THE RISKS:

- Early introduction of allergens
- Skincare routines
- Lifestyle adjustments

Nurture helps you better understand the risks and tailor effective personalized interventions for each infant.

Sweeney et al. (2021) Early intervention of atopic dermatitis as a preventive strategy for progression of food allergy, Allergy, Asthma & Clinical Immunology; Narla & Silverberg (2020) The Role of Environmental Exposures in Atopic Dermatitis, Curr Allergy and Asthma Rep; Von Mutios & Matsui (2020) Prevention Is the Best Remedy: What Can We Do to Stop Allergic Disease?, The Journal of Allergy and Clinical Immunology: In Practice; ; Bawany et al. (2020) Halting the March: Primary Prevention of Atopic Dermatitis and Food Allergies, J Allergy Clin Immunol Pract; Brough et al. (2020) Epicutaneous sensitization in the development of food allergy: What is the evidence and how can this be prevented?, , J Allergy Clin Immunol

NURTURE Precision Infant Care offers a holistic approach consisting of a clinical decision-support tool to accurately identify infants at-risk of developing food allergies or atopic dermatitis and a platform which suggests the optimum plan to address that risk.

How it works?

STAYING AHEAD OF ALLERGIES WITH PREDICTIVE ANALYTICS

1

DATA COLLECTION
Examine risk factors

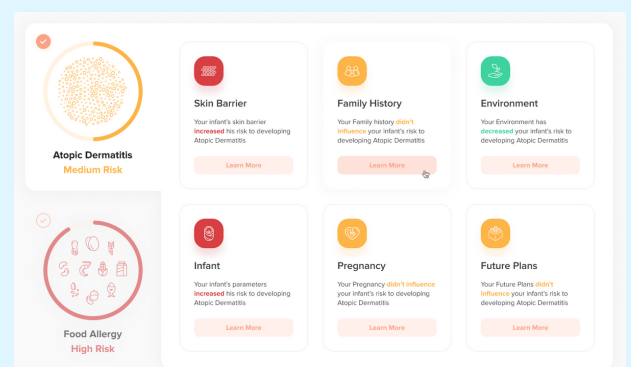Parents answer a short questionnaire prior to the meeting

At the clinic, a quick , noninvasive skin measurement is administered to the infant

2

RISK ASSESSMENT
Calculate allergy risk

Nurture applies AI technology to the collected data and produces an insightful risk report

3

NURTURE
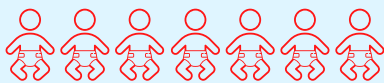### Reduce uncertainty and provide a plan

Nurture gives you the tools you need to guide parents through the most effective preventive steps they can take to reduce their infant's risk. Parents can also join the NURTURE Way platform to get a fully personalized plan to help them mitigate the risk

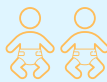# Breakthrough Technology Delivers Accurate Prediction

NURTURE APPLIES AI TECHNOLOGIES TO SYNTHESIZE ALL RELEVANT RISK FACTORS AND ACCURATELY PREDICT WHICH INFANTS ARE AT RISK

OUT OF EVERY 10 BABIES THAT DEVELOPED ATOPIC DERMATITIS:

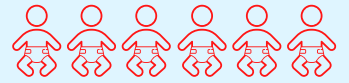7 babies were assessed high risk

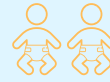2 babies were assessed medium risk

1 baby was assessed low risk

Max accuracy: 78%

OUT OF EVERY 10 BABIES THAT DEVELOPED FOOD ALLERGIES:

6 babies were assessed high risk

2 babies were assessed medium risk

2 babies were assessed low risk

Max accuracy: 80%

Ashkenazy et al., submitted

Want to learn more?

Contact us:
contact@my-nurture.com

Visit our website:
www.my-nurture.com/providers