

DITTOME- A Website Personally for You

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Abstract:

Dittome fixes allergies by training patients' bodies to ignore their allergy triggers. Frustrated allergy sufferers come to us when they no longer want to deal with pills and sprays. We diagnose the patient's unique allergy profile and create a personalized treatment plan to give the patient lifelong allergy relief. Specifically, Dittome is increasing access to sublingual immunotherapy (SLIT) for allergy care. For our patients, we're combining the convenience of telehealth and direct-to-consumer care with an exceptional patient experience that never loses the context of care..

Introduction:

The lack of knowledge about allergies can have several significant effects on individuals and society as a whole. Ignorance about allergies can lead to inadvertent exposure to allergens, triggering severe allergic reactions. Without knowledge of allergies, individuals may not recognize the symptoms they are experiencing as being related to an allergic reaction. This delay in diagnosis can lead to delayed treatment, increasing the risk of severe reactions and complications. Allergies can significantly impact a person's quality of life, affecting their ability to work, attend school, or participate in social activities. Lack of awareness about allergies may prevent individuals from effectively managing their condition, leading to ongoing discomfort and limitations

Literature Review:

The projects cited in references 1 and 2 represent existing examples of a website based for allergies. These projects provide the basic needs for a patient but does not go into deep analysis.

References 3 provides us the basic types of allergies as the various websites have different analysis of each type.

Proposed Design:

We believe that better connections lead to better care, and we're committed to making both happen at every step of the patient journey. Our allergy practice allows our patients to work with expert providers to develop personalized treatment plans for long-term allergy relief using clinically proven therapies. From a patient's initial consultation to their final treatment delivery, we want the Dittome experience to be a breath of fresh air for allergy sufferers – truly effective allergy relief, simply and efficiently delivered.

Once we've conquered allergies, we're transforming the care model for every chronic condition. While transactional care for purchasing pills has flourished in telehealth, no one has gone after chronic care. Patients with chronic conditions are shuffled between providers, insurance, and more -- and they never feel heard. These patients deserve better, and we're going to give it to them. Dittome is starting with allergies, but we'll expand into asthma, sleep apnea, and other conditions in the near future.

Limitations:

A significant limitation of this project is the accessibility of this website for the physically challenged. Additionally, the project relies on data storing softwares at a fundamental level, which may lead to potential bugs or operational issues.

Conclusion:

Dittome fixes allergies by training patients' bodies to ignore their allergy triggers. Frustrated allergy sufferers come to us when they no longer want to deal with pills and sprays. We diagnose the patient's unique allergy profile and create a personalized treatment plan to give the patient lifelong allergy relief. Specifically, Dittome is increasing access to sublingual immunotherapy (SLIT) for allergy care. For our patients, we're combining the convenience of telehealth and direct-to-consumer care with an exceptional patient experience that never loses the context of care.

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