

"Allergy is the most common chronic disease in Europe. Up to 20% of patients with allergies struggle daily with the fear of a possible asthma attack, anaphylactic shock, or even death from an allergic reaction"

"More than **150 million Europeans** suffer from **chronic allergic diseases** and the current prediction is that by **2025 half of the entire EU population** will be affected (EAACI, 2016)"

"The **avoidable indirect costs** of failure to properly treat allergy in the EU is estimated to range between **55 and 151 billion Euro per annum**"

EAACI, 2016

"The total estimated cost of diagnosed diabetes in the USA 2017 was \$327 billion, including \$237 billion in direct medical costs and \$90 billion in reduced productivity."

American Diabetes Association

"The number of people with diabetes rose from **108** million in 1980 to **422 million** in 2014."

"Diabetes **can be treated**, and its consequences avoided or delayed with diet, physical activity, medication and regular screening and treatment for complications."



"It is estimated that up to 70% of people living with epilepsy could live seizurefree if properly diagnosed and treated."

"In many parts of the world, people with epilepsy and their families **suffer from stigma and discrimination**."

WHO



We are a Social-Commerce Platform for Families & Friends with Medical Conditions coping with Life



www.medsbag.com

## Our Kids,...

**Phase 1:** Families with Young Kids in Sweden with Severe Allergies, Diabetes, Epilepsy & Asthma

Phase 2: + Autism, ADHD, PAH, CF, Cancer

(Phase 3: + Teens & Young Adults)



Allergies

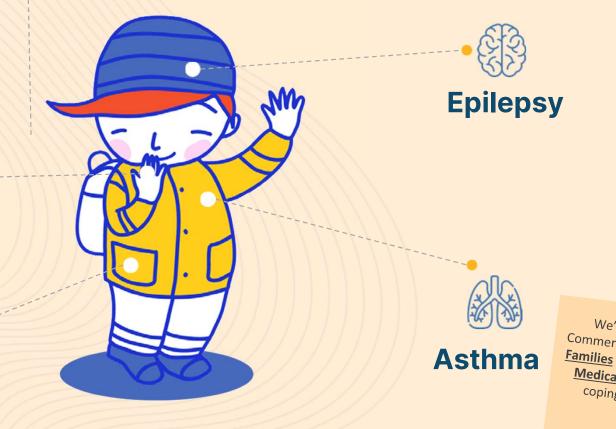
Anaphylaxis



Diabetes

Severe Allergies, Diabetes, Epilepsy & Asthma





We're a Social-Commerce Platform for <u>Families</u> & Friends with <u>Medical Conditions</u> coping with Life

## ...their Problems

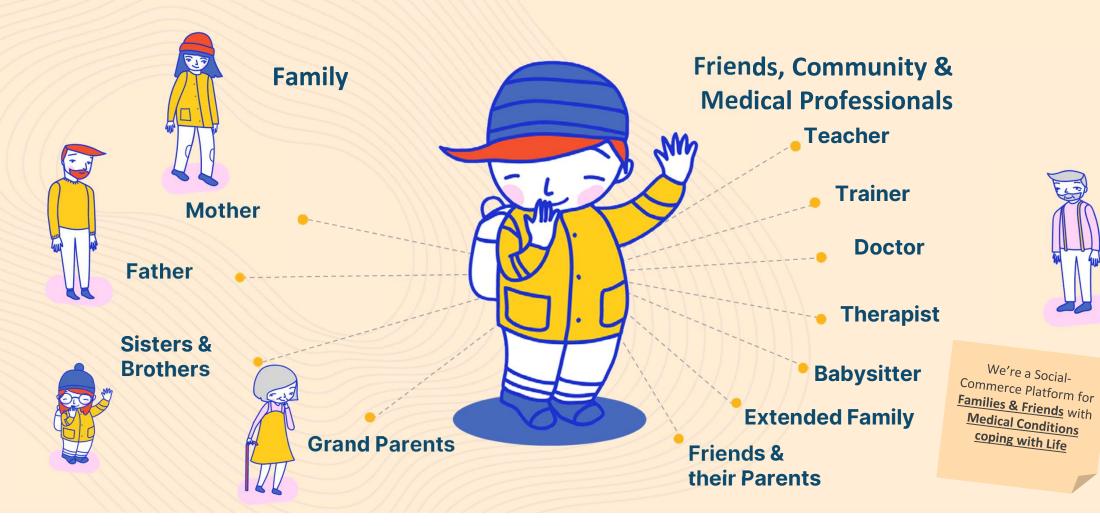


#### **Emergencies: Non-Emergencies: Research & Learn** Schedule tasks Is this an Emergency? Inform Teachers, Where's the Kids Trainers, Friends & Medicine? Family Buy & prepare safe How do I use it? food Visit Doctors & Who do I call? Others Update medicines When do I call an Get help & Support Ambulance? Have a life What now?

We're a Social-Commerce Platform for <u>Families</u> & Friends with <u>Medical Conditions</u> <u>Coping with Life</u>

## ...& their Network





## The Problems they Face

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#### Daily:

- Take Medicines
- Monitoring condition
- Finding "Safe" Products
- Shopping
- Making Food
- School
- After school Activities
- Work
- Worrying
- Researching
- Getting Advice
- Living a Life

#### Weekly:

- Planning of activities
- Seeking Information
- Seeking Help
- Seeking Communities
- Seeking Support (parents and kids).
- Finding safe activities that parents feel comfortable with
- Friends & Family
- Social / Community
- Out and about

## Monthly/Quarterly:

- Dr visits / Checkups
- Renew / Expired Medicine
- Medical Devices
- Dealing with Emergencies or Close-calls.

### Annually:

- New Environments / Schools / Teachers etc.
- Holidays / Travel

#### Parents & Kids

- Overloaded
- Increased Worry & Anxiety
- Withdrawal from Careers
- Social Isolation and Insecurity
- Health & Wellness
- Family Stress



Our ambition is very simple:



for our Kids with chronic conditions, their Parents, Families, Friends and Support Network



## How?

## **Emergencies:**

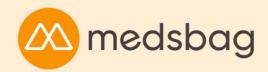
#### Accessories to Carry Information & Medicines

- Recognizable
- Hard-copy of Action Plan
- Embedded Emergency Recording
- Medicine Container

#### **Digital Action Plan**

- Recognizable Symbol & QR-code
- Scannable Digital Action Plan





## **Non-Emergencies:**

Family-centric Scheduler, Tasks & Contacts

- Appointments, Events and Tasks
- Important Contacts

#### Notification Assistant

- Simplify reporting
- Simplify sharing of information
- Get alerts

#### Medicine Tracker

- Keep track of medicines, location, expiry dates etc.
- One-click reorder

News, Magazine & Library Posts, Chats & Group Chats Safe Shopping Services Marketplace

## Our Emergency Solutions

Accessible Patient Info & Guided Emergency Action Plans:



# Our Family & Friends App

**How Our App Works:** 



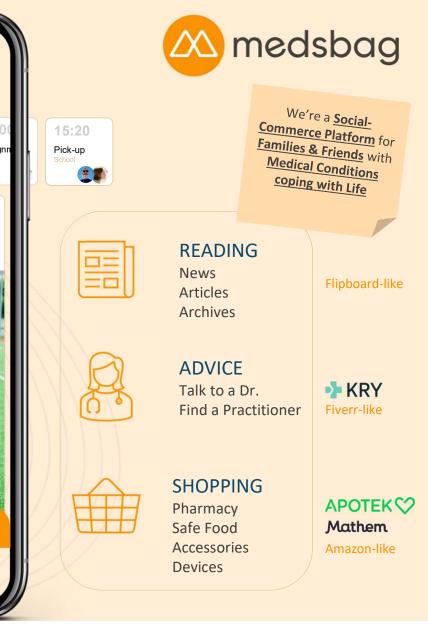
HOME Up Next News-feed

OUR DAY Schedule Tasks



CHATS Direct Messages Group Messages





## Our Partners\*

#### **CONTRIBUTORS:**

- Research Universities
- Medical Associations
- Medical Practitioners
- Pharmaceutical Companies
- Device Manufacturers
- Medical Journals
- Medsbag Staff

#### MEDSBAG MARKETPLACES:

- Medical Practitioners & Relevant Family Support Services
- Medsbags Accessories
- Medsbag Curated Shopping

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#### READING

Astma & Allergi

Epliepsi

News Articles Archives

ADVICE Talk to a Dr.

### SHOPPING

Pharmacy Safe Food Accessories Devices



Diahete

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# APOTEK 🗘 apoteket

Mathem

\* Under discussion

## Looking Forward: Hardware & IoT





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\* Examples of our future product range

Market size

#### SEVERE CHRONIC CONDITIONS:

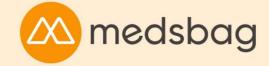
Diabetes Asthma Allergies Epilepsy

"Half of all EU citizens will suffer from some form of allergy by 2050"

# 600+

Million Individuals Worldwide 85K

Sweden





Nordics

## Market size



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## **Our Team**



Henrik Lohk CEO - Sales and new markets

**Morten Sörensen** 

MD and clinical

innovation



Hannah Lohk Co-founder - Marketing and collaboration



**Stefan Johansson** Senior computer geek



**Ingemar Johnsson** 

CPO – Business model

Anna Sotowska Brand development





**Erica McKeller** Copywriting

**Oliver Lohk** 

Co-founder - User

Experience



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**Rebecca Byron** Chairman & Co-founder

Achievements

Media





**Epilepsia** 15 Sept 2022

Allergia.se

Epilepsi.se 15 Aug 2022









Read >>>

Read >>>

Read >>>

#### Programs

UIC - Uppsala Innovation Center



CSE

Södertälje Science Park

CSE / CBS - Copenhagen School of entrepreneurship 2021-22



Antler - Stockholm cohort 2022

# Awards SKAPA-priset

MedsBag deltar i Draknästet och vinner SKAPA-priset för unga innovatörer Read >>>

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Juryns Motivering <u>Read >>></u>

#### Göran Bredingerstipendium

Innovation för barn med kronisk sjukdom får årets Göran Bredingerstipendium Read >>>

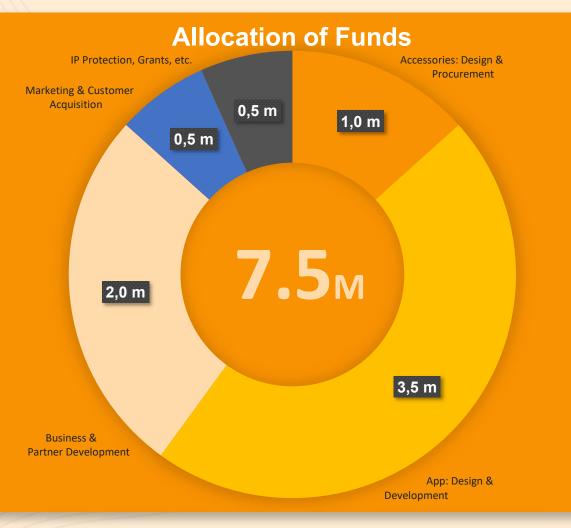
## Invitation to Invest

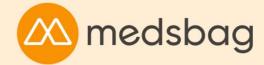
Seeking: **7.5M SEK** 

## Funds used to Reach:

- Onboard 1,000 Beta Users
- Launch App (Freemium)
- Contracted Partners: Media, Pharmacy & Grocery
- Launched Accessory Store
- Launched Services Marketplace
- Revenue: Minimal, yet adequate for KPI analysis & Product Optimization
- Profitability: Negative
- Secure a Series A financing round

#### By the End of 2024







<u>www.medsbag.com</u> <u>Info@medsbag.com</u> Katarina Bangata 13 116 39 Stockholm <u>Henrik.lohk@medsbag.com</u> +46 704 314814 VAT Nr: SE 55929610631 Org Nr: 559296-1063

