# Commercial Opportunity



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# Significant Opportunity to Address Unmet Needs in Current US Severe Allergic Reaction Market (~\$1B Net¹)



Epidemiology prevalence data estimates ~40M patients with type 1 allergic reactions<sup>2-10</sup>



~20M diagnosed and under physician care over the last 3 years<sup>11</sup>



#### **Consistent Market Growth (Units)**

+6.5% CAGR since 2010, +12.7% YoY in 2023<sup>1</sup>



#### **Promotional Responsiveness**

~50% increase over market growth trend with consumer promotion (2010 to 2015¹)

~3.2M patients filled Rx in 2023, but ~80-90% do not use as indicated<sup>11</sup>

- (1) do not carry (~50%), (2) do not inject (25-60%),
- (3) wait to inject (40-60%) or (4) dose incorrectly (23-35%)

~3.3M don't fill regularly, haven't refilled or haven't filled a written Rx in 2022<sup>11</sup>



~13.5M Type 1 diagnosed but not prescribed Rx (past 3 years)<sup>11</sup>





## neffy has the Ability to Address the Unmet Need and is Aligned with what Healthcare Providers, Patients and Parents Want<sup>1</sup>





88%

OF PATIENTS LIKELY TO VERY LIKELY TO ASK THEIR PHYSICIAN ABOUT neffy Rx<sup>1</sup>

89%

OF NON-FILLING PATIENTS STATED THEY WOULD ASK THEIR PHYSICIAN ABOUT neffy RX<sup>1</sup>



**72% OF THE TIME,**PEOPLE WHO USE AN
OTC WOULD USE *neffy* FIRST<sup>2</sup>

81%
OF PEOPLE

WOULD USE *neffy* SOONER THAN CURRENT NEEDLE INJECTORS<sup>3</sup>





## Physicians Supportive of Adopting *neffy* into Practice





n = 75 Physicians

### 8.5 out of 10 rating<sup>1</sup>

viewed as a major advance in therapy

10 = MAJOR ADVANCE / 1 = NOT AN ADVANCE AT ALL

99%

n = 185 Physicians Would prescribe *neffy* if their patients asked for it<sup>1</sup>

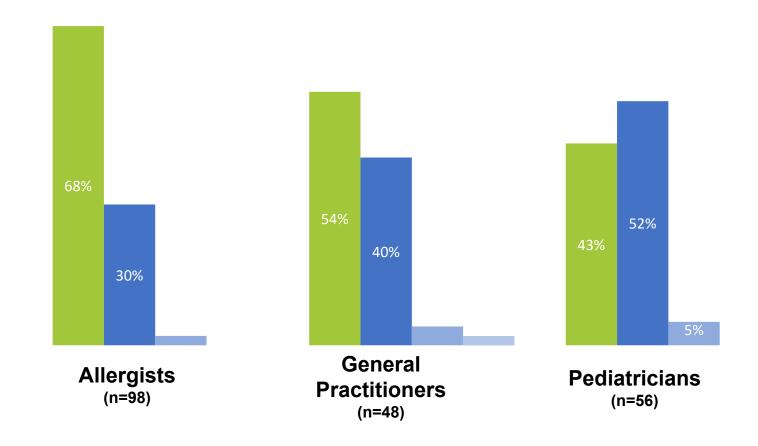




## Two-Thirds of Allergists and Half of GPs Ready to Prescribe neffy as Soon as Possible; Majority of Pediatricians Expected to Prescribe within One Year

#### Timeline for Prescribing neffy

- % of physicians
- As soon as possible
- Within one year of its approval
- 1-3 years of it being on the market
- After it is on the market for more than 3 years



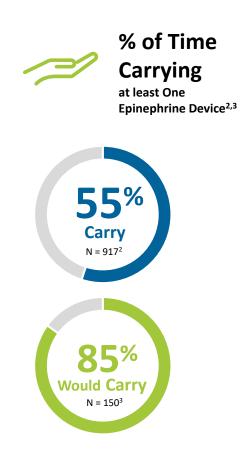


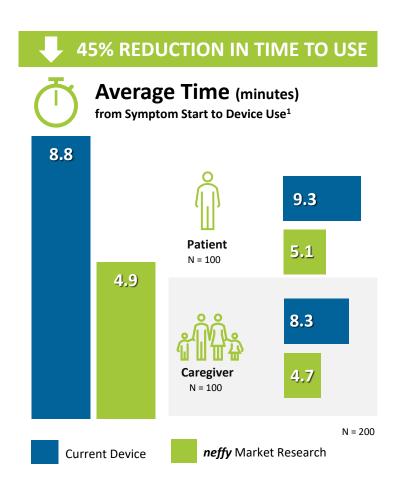


## *neffy*: Innovative Treatment to Overcome Known Challenges with Needle-Injectors for SAR Patients

## Benefits of needle-free alternative to address major unmet needs

- More allergy patients and caregivers are likely to carry neffy compared to current needle-bearing options
- Patients are likely to dose neffy more rapidly with a needle-free device





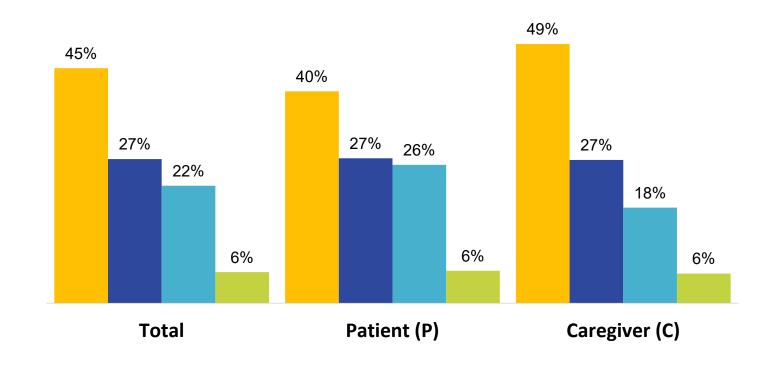




## ~ 72% of Respondents would Make a Special Appointment to Discuss *neffy* with their HCP

## Action Taken to Discuss neffy with HCP

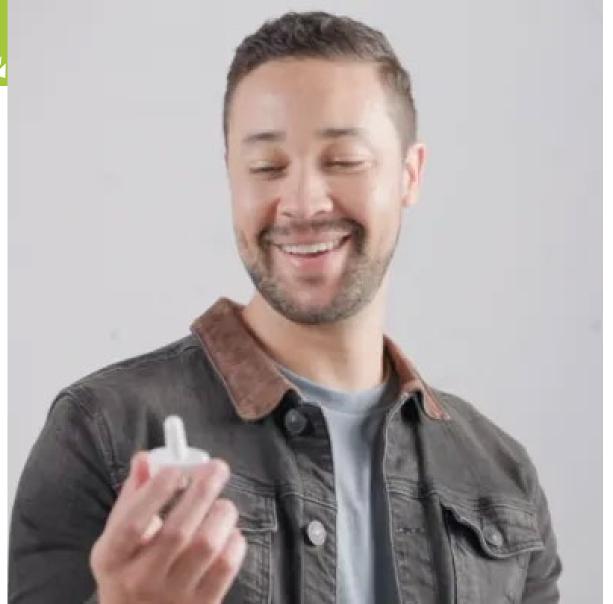
- Make a special in-person appointment to discuss neffy
- Make a special telehealth appointment to discuss neffy
- Wait until my next regular appointment to discuss neffy
- Wait to see if my doctor wanted to discuss neffy with me



Respondents who may ask their HCP about neffy, Aug-23: Total (n=476), Patient (n=244), Caregiver (n=232) % of respondents











### neffy Strategic Objectives







#### **EDUCATE PRESCRIBERS**

Drive adoption within specialty and high decile prescribers on the compelling value-proposition of *neffy* 



#### **FACILITATE ACCESS**

*neffy* access, affordability and support services



#### **ACTIVATE PATIENTS**

Create awareness and motivate patients and caregivers to seek *neffy* 





### **Drive Adoption within Specialty and High Decile Prescribers**

#### **Healthcare Provider Launch Objectives**

- Commercial force of 110 Sales and Virtual Representatives and Area Sales Managers
- Education, awareness, and resources to drive adoption (*neffy* Experience)
- Calling on 12,500 Allergy Specialists and High Decile Prescribers
  - Reaching 40-45% of Prescriptions from all HCPs
  - Reaching >80% of Prescriptions from Allergists and Pediatricians







### Committed to Ensuring *neffy Access* for all Patients

### Key findings from discussions with the major payers and PBMs:

- High degree of interest in *neffy* and positive receptivity in early conversations; proactively requesting clinical presentations prior to approval
- Epinephrine is covered as a pharmacy benefit, and we expect to achieve coverage without restriction for 80% of commercial lives within a year of launch
- ARS is committed to access and affordability we will offer a co-pay buydown to \$25 for commercial patients, a cash price of \$199, and a Patient Assistance Program for uninsured or underinsured
- *neffy*connect will assist in managing coverage by providing patients, caregivers and healthcare providers with information regarding support programs and financial aid

"If this is priced properly, this could be a 'state-of-the-art therapy' for patients."

- PBM

"This is a game-changer; it really addresses the unmet needs we currently have in this space, specifically the safety and tolerability issues."

Payer

"There is no value in delaying access to a product like this and nothing to prior authorize (PA). We can't PA if the patient needs it."

- PBM

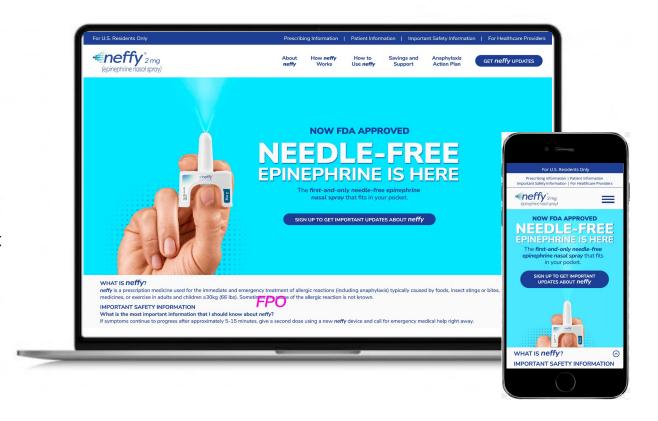




# Create Awareness & Motivate Patients and Caregivers to Request *neffy*

### **Consumer Launch Objectives**

- Drive awareness & motivate patients and caregivers to request *neffy* by name
- Enable patients and caregivers to feel fully prepared to act during a potential crisis moment
- Activate patients and caregivers to share their *neffy* story to encourage peer uptake





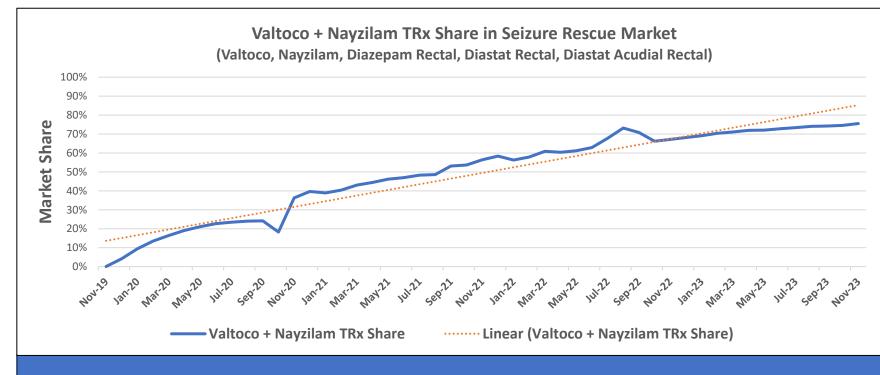
## Intranasal Analog Comparison: Seizure Rescue Market Valtoco and Nayzilam Share Growth

#### **VALTOCO®**



**NAYZILAM®** 





75% market share at 50 months post-launch

On track for ~90% market share with 72 to 84 months post-launch



## US Epinephrine Market Evolution Due to the Availability of neffy Supports Significant Revenue Opportunity<sup>1</sup>

#### Millions of epinephrine 2-pack devices sold in US



- 1 ~\$1+ billion net sales US epinephrine market in 2023 (~5M 2-packs, ~3.2M active patients)
- 2 Natural population growth (~0.6% YoY growth)
- 3 Conversion of some lapsed Rx patients
- 4 Conversion of some never filled Rx patients
- 5 Conversion of some never Rx'ed patients
- Growth in diagnosed population due to branding, marketing and DTC
- 7 Increased Rx/year (improved persistency)
- 8 Increased devices/Rx (patient demand for *neffy*)



### neffy: the first needle-free way to administer epinephrine





**AVOIDS ALL NEEDLE-RELATED ADVERSE EVENTS** 

