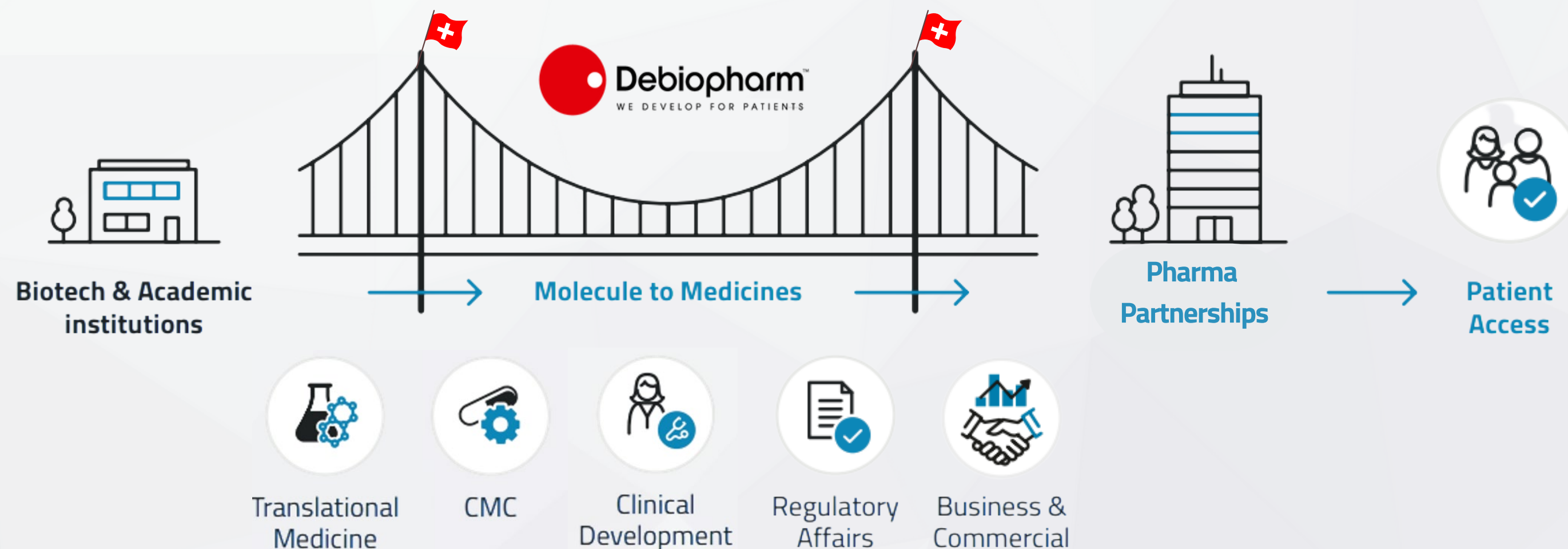


# Oxtend™ • 3<sub>CLINICAL TRIAL</sub> Acromegaly

A Phase 3 study of a unique 3-month octreotide formulation



## Who We Are Since 40+ Years





## Snapshot Acromegaly

- Prevalence: ~**3–4 cases per million**
- Gender ratio: ~**1:1 (female : male)**
- Average diagnosis age: **40 years (males), 45 years (females)**
- Diagnosis delay: **5–15 years after symptom onset** (avg. 8.7 years)
- Key biomarkers: **Elevated GH & IGF-1**



*"We have come a long way in the last 30 years but still have a far way to go, let's help patients live their best lives."*

*- Jill Sisco, President Acromegaly Community*





## Current Medical Treatment

### **SRLs/SSAs are the cornerstone of drug therapy**

- Other options are reserved for second-line use.

### **Response and adherence vary**

- Response rates can be as low as 55%, often requiring treatment switches.

### **Available dosing regimens are limited**

- Only monthly injectables and daily oral options exist.



## DEBIO SPHERE™ Technology

### Decades of expertise

- Over 40 years of experience in controlled-release formulations.

### Market Leadership.

- Leading different Therapeutic Area franchises with 1-, 3-, and 6-month sustained-release formulations, with a 12-month one in development.

### Versatile & Reliable DEBIO SPHERE™ Platform

- Rapidly customizable long-acting release technology for sustained delivery of diverse molecules.

### Convenience & adherence

- Efficacious and easier treatment through reduced dosing frequency.

Martigny,  
Switzerland



## Debio 4126: The First & Only 3-Month Octreotide Formulation based on our DEBIO SPHERE™ Technology

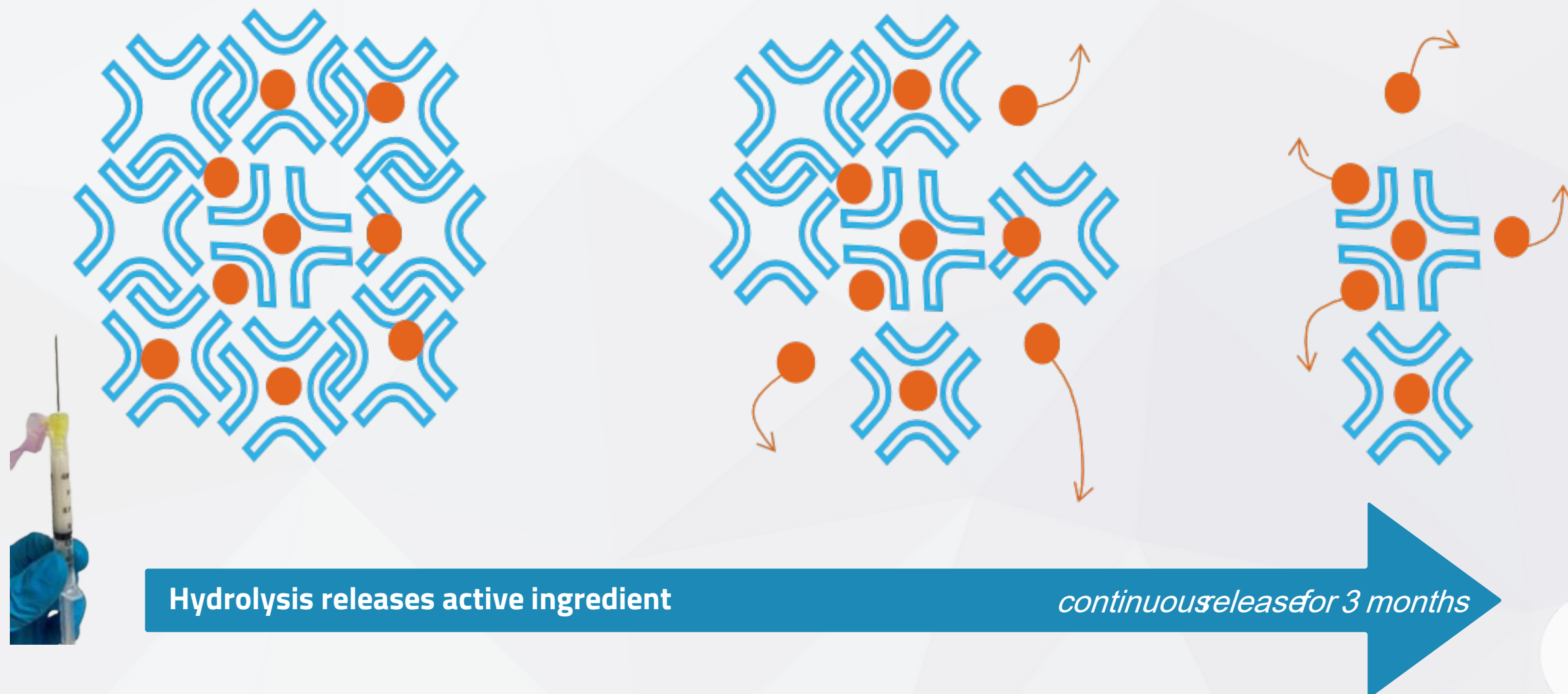
→ Extended-release **ready-to-use suspension** for intra-muscular injection

Active Ingredient

Octreotide

Excipient

PLGA



Available dosage strengths:

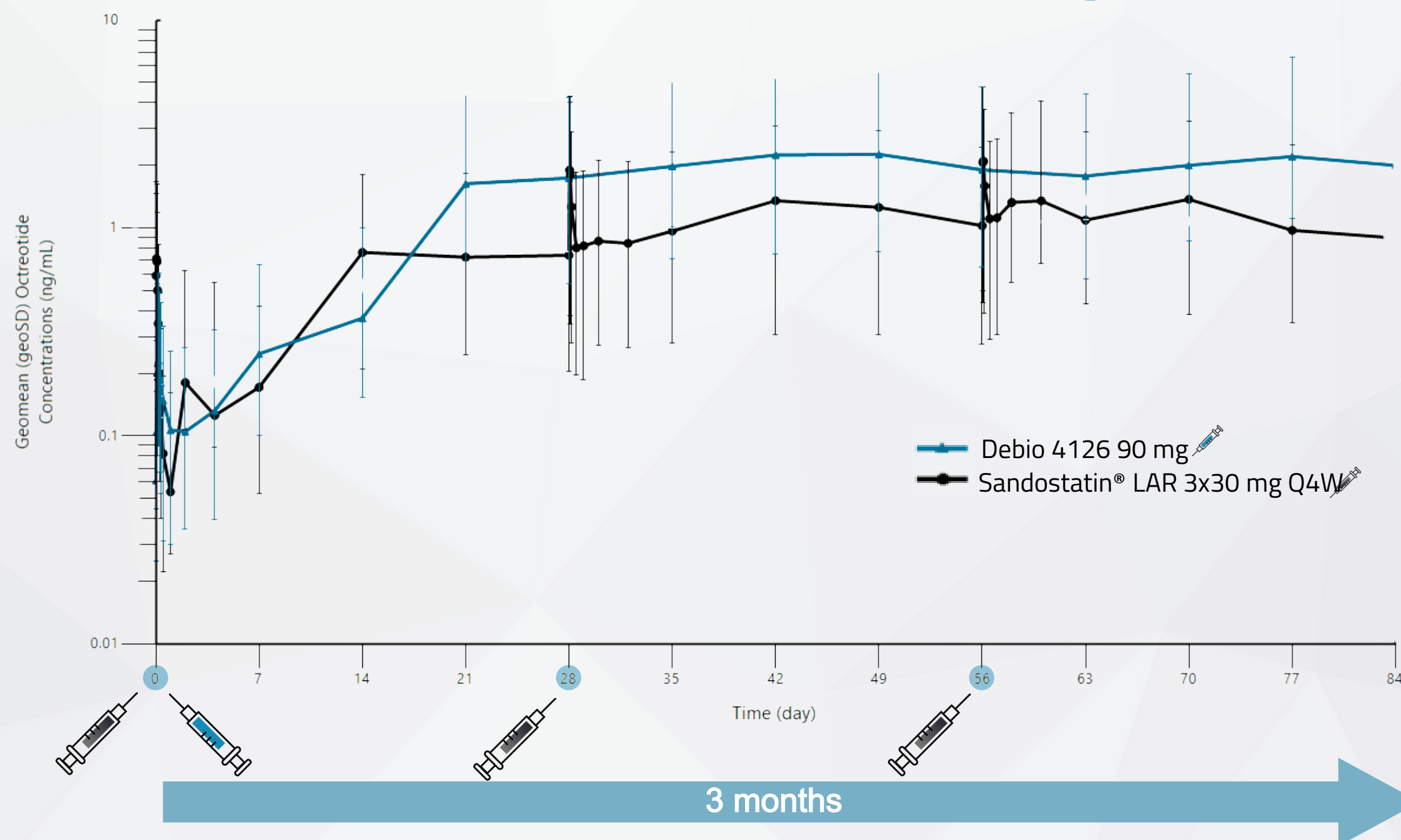
**30 mg – 60 mg – 90 mg**

Corresponds to all three approved monthly octreotide dosages on the market.



## PHASE 1 – Healthy Volunteers

### DEBIO SPHERE™ Technology Provides Sustained Release Over 3 Months (Healthy Volunteers)

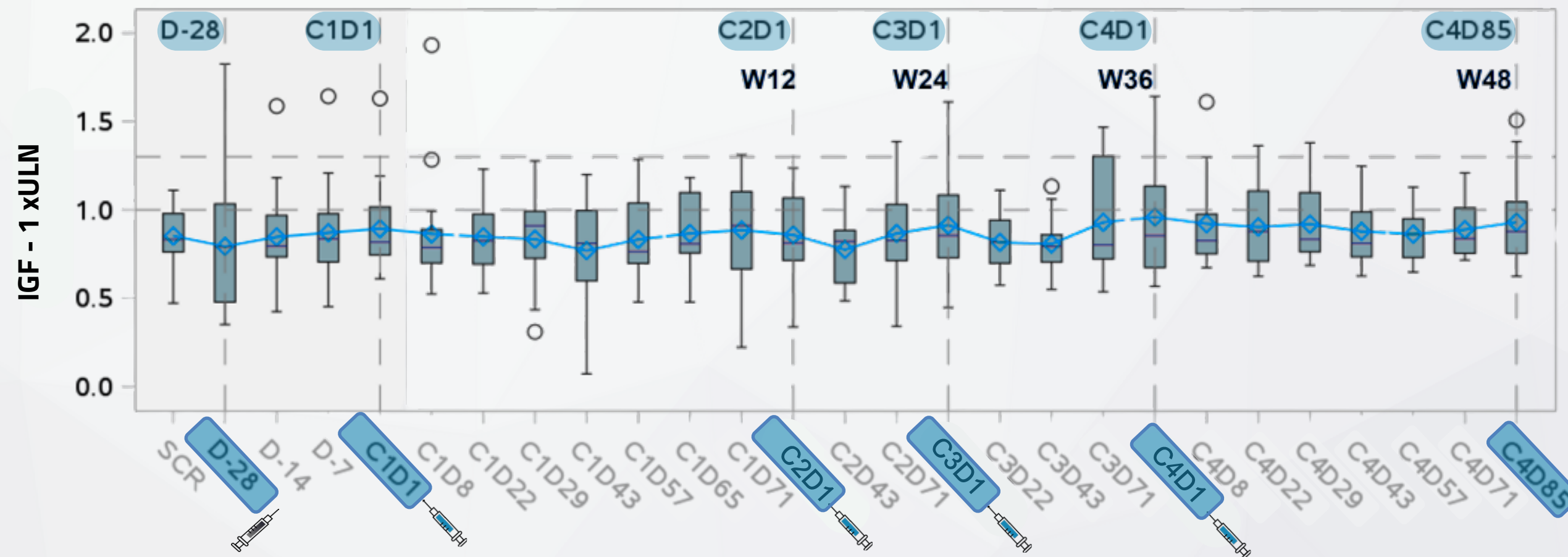


- **Sustained plasma levels:** Octreotide is released rapidly after dosing (0.5 hour), followed by sustained plasma levels for up to 84 days. (3 months)
- **Similar PK profile of 3 Sandostatin Injections:** Debio 4126 is comparable to the established monthly formulation.



## PHASE 1b – Patients with Acromegaly

# Debio 4126 Maintains Baseline IGF-1 Levels in Controlled Patients with Acromegaly

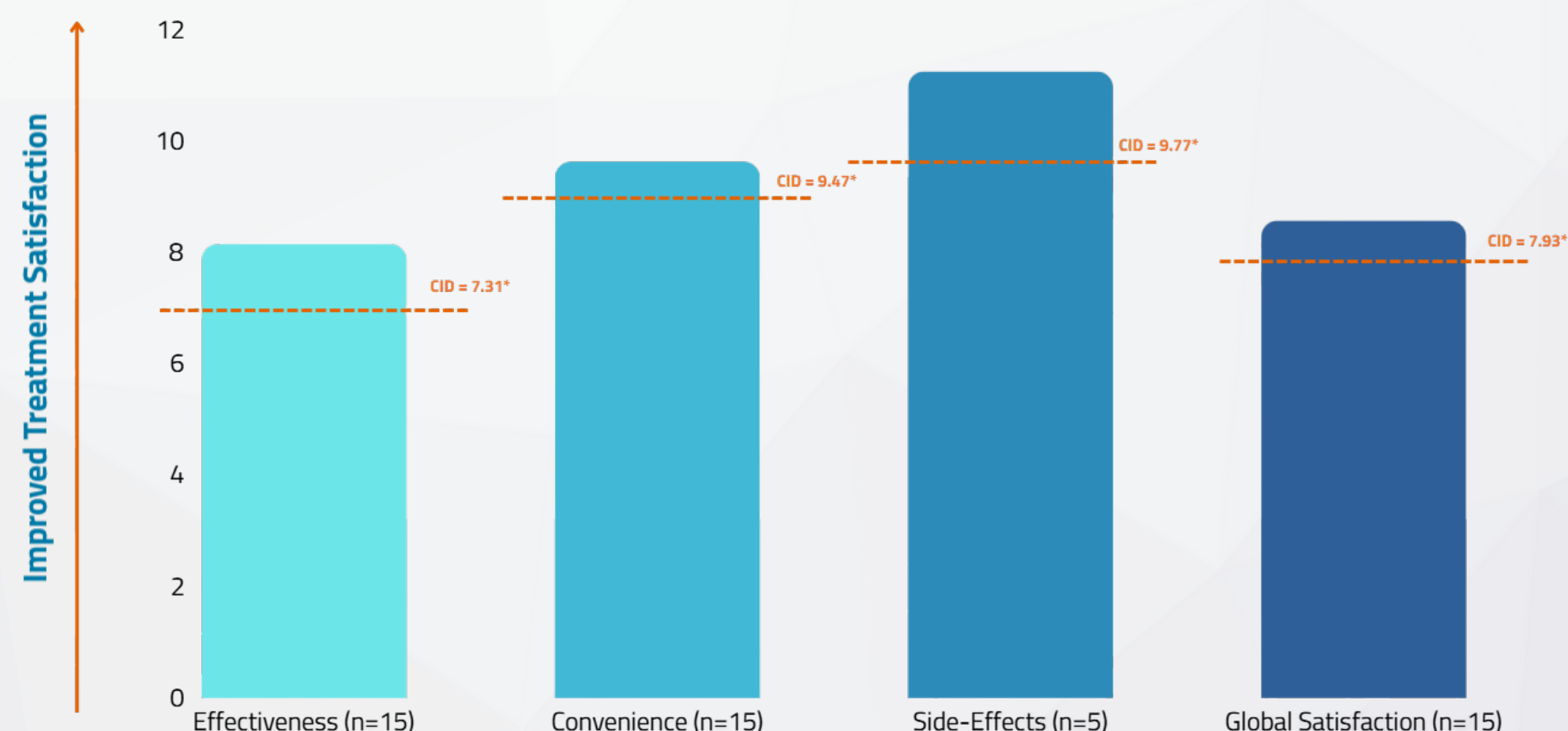


### Injection Experience

- **Smooth administration** from injectors' perspective
- **Well tolerated** by patients (VAS)
  - Local tolerability score in line with prior SSA
  - Injection-related pain in the Low range

## PHASE 1b – Patients with Acromegaly

# Treatment Satisfaction Questionnaire for Medication (TSQM) Data - Improved Patient Satisfaction Over Time



### Reduced Side-Effect Burden:

The number of patients reporting treatment-related side effects decreased consistently over time.

- Baseline = prior SSA: 50% (n=8)
- After 1<sup>st</sup> injection: 37.5% (n=6)
- After 3<sup>rd</sup> injection: 31.3% (n=5)

*\*CID: Clinically Important Difference, estimate calculated using distribution-based methods (i.e., ½ SD of baseline mean)*

### Clinically Meaningful Improvement:

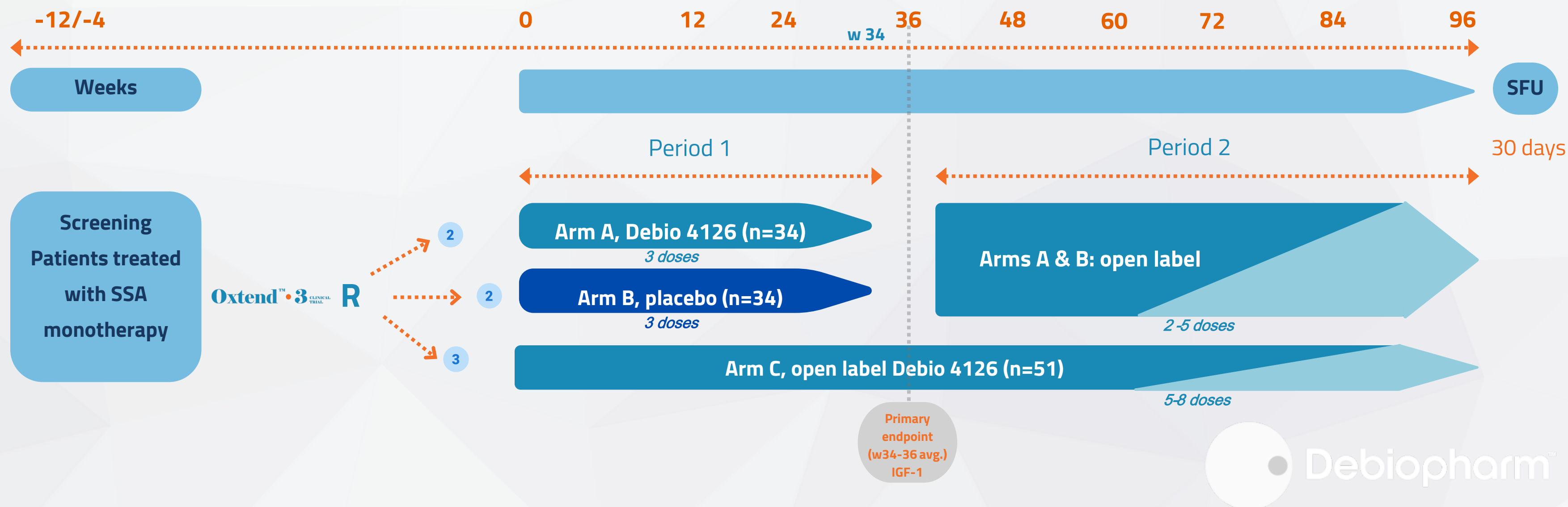
- By 3<sup>rd</sup> administration of Debio 4126, all TSQM domains and the Global Score showed a clinically meaningful improvement in patient satisfaction.





## Oxtend™-03: A Phase 3 Study

A Clinical Trial in SSAs controlled Acromegaly Patients Switched to Debio 4126 (12-week dosing)



# From 12 to just 4 injections per year

## *A Global Effort to Advance Acromegaly Patient Care*



 **21 countries**

 **73 selected sites**

 **119 patients to recruit**

## Want to learn more about the clinical trial?

**Scan the QR code to contact**

**Charlotte Catala-Goldschmidt, Clinical Trial Lead** directly

via email: [charlotte.catalagoldschmidt@debiopharm.com](mailto:charlotte.catalagoldschmidt@debiopharm.com)

**NCT06930625**



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