



## Investor Day

December 18, 2024

Nicklas Westerholm, CEO

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*Tiratricol (Emcitate®) is under development for the treatment of patients with MCT8 deficiency and is not EMA/FDA-approved. Safety and efficacy have not been established.*



# Egetis receives positive CHMP opinion for Emcitate<sup>®</sup> (tiratricol) for the treatment of MCT8 deficiency

**December 12, 2024**

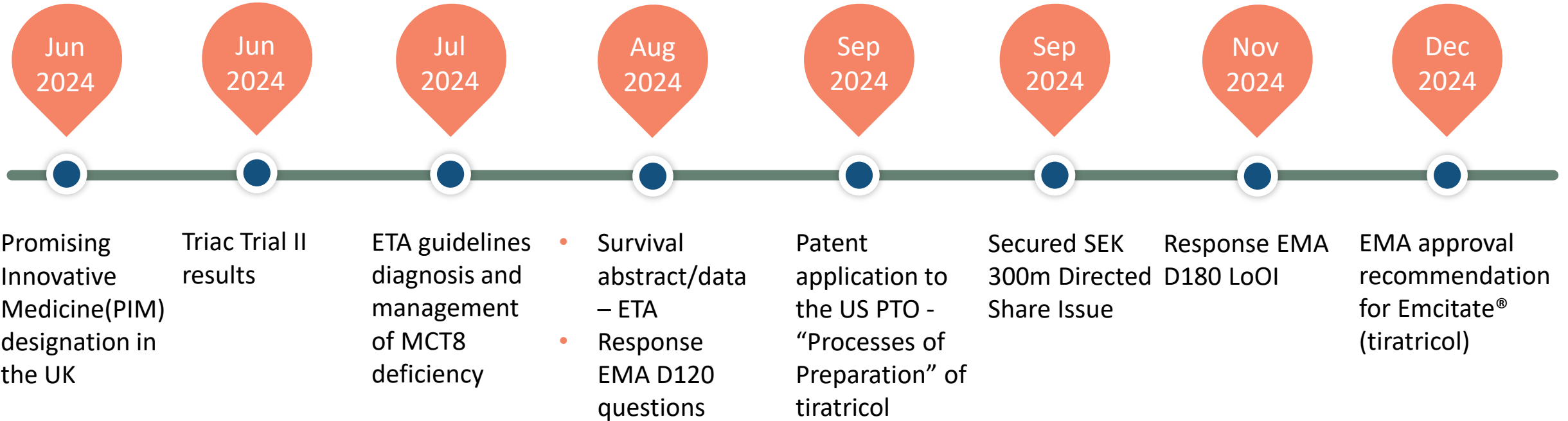
**Stockholm, Sweden, December 12, 2024.** Egetis Therapeutics AB (publ) (Nasdaq Stockholm: EGTX) today announced that the Committee for Medicinal Products for Human Use (CHMP) of the European Medicines Agency (EMA) has adopted a positive opinion for Emcitate<sup>®</sup> (tiratricol) for “The treatment of MCT8 deficiency”. The European Commission, which grants central marketing authorizations in the European Union (EU), will review the CHMP recommendation and is expected to make a final decision within 67 days. If approved, tiratricol will become the first approved drug which addresses MCT8 deficiency.

# Agenda: Egetis Investor Day, December 18, 2024

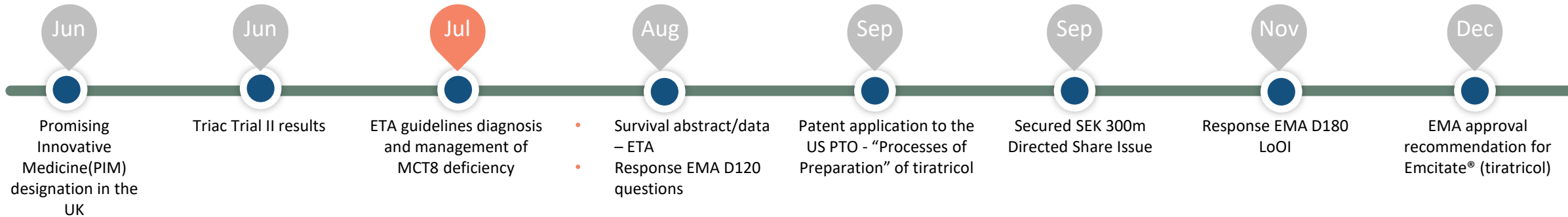


Time (CET/ET)	Subject	Presenter(s)
15:00/9.00am	Welcome & corporate update	Nicklas Westerholm, CEO
15:10/9.10am	MCT8 deficiency: recent advances with tiratricol	Prof. Edward Visser, Erasmus Medical Center, NL
15:35/9.35am	Q&A	Visser & Westerholm
15:45/9.45am	Global launch preparations	Henrik Krook, Raymond Francot, Henna Oittinen-Corbinelli, Peter Verwaijen
16:20/10.20am	Q&A	Krook, Francot, Oittinen-Corbinelli, Verwaijen, Westerholm
16:30/10.30am	Break	
16:50/10.50am	US regulatory pathway & ReTRIACt study	Westerholm
17:00/11.00am	US opportunity for <i>Emcitate</i>	Anny Bedard, Ann-Marie Redmond
17:15/11.15am	Q&A	Bedard, Redmond, Westerholm
17:25/11.25am	RTH-beta and the unmet medical need	Prof. Aled Rees, Cardiff University, UK
17:50/11.50am	Q&A	Rees & Westerholm
17:55/11.55am	Concluding remarks	Mats Blom, Chairman of the Board
18:00/12.00pm	Ends	

# Several important milestones over the last 6 months



# European Thyroid Association (ETA) recommends tiratricol as long-term therapy for all patients with MCT8 deficiency



- ETA recommends the **use of tiratricol as long-term therapy for all patients** with MCT8 deficiency, and for certain patients with RTH-beta.
- Inaugural 2024 Guidelines were commissioned by the Executive Committee of the ETA and developed by an independent team of experts.



## European Thyroid Association recommends tiratricol (Emcitate®) as long-term therapy for all patients with MCT8 deficiency in new guidelines

July 17, 2024

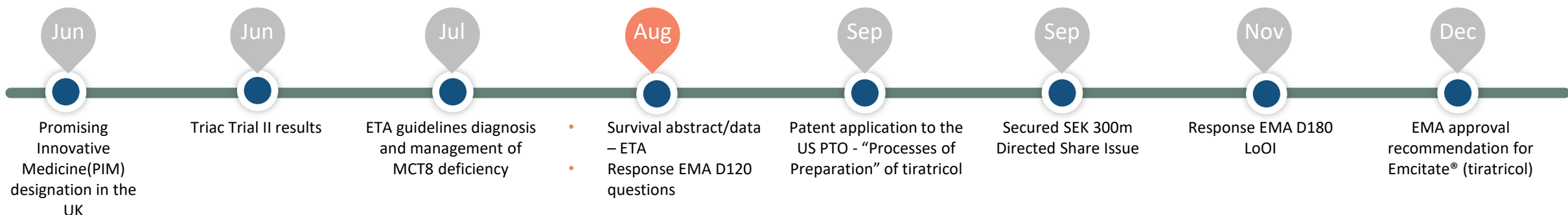
**Stockholm, Sweden, July 17, 2024.** Egetis Therapeutics AB (publ) (“Egetis” or the “Company”) (Nasdaq Stockholm: EGTX), today announced that the European Thyroid Association (ETA) has published new guidelines recommending the use of tiratricol (TRIAC or Emcitate®) as long-term therapy for all patients with MCT8 deficiency, and for certain patients with Resistance to Thyroid Hormone (RTH)-beta, as further outlined in the guidelines.

There are currently no approved treatments for MCT8 deficiency or RTH-beta. Egetis has obtained orphan drug designation for tiratricol for the treatment of MCT8 deficiency and RTH-beta in the EU and the USA, and has submitted a marketing authorisation application in the EU, which is currently under review by the European Medicines Agency.

These inaugural 2024 *European Thyroid Association Guidelines on diagnosis and management of genetic disorders of thyroid hormone transport, metabolism and action* were commissioned by the Executive Committee of the ETA and developed by an independent team of experts. The guidelines can be accessed here:

<https://etj.bioscientifica.com/view/journals/etj/aop/etj-24-0125/etj-24-0125.xml>

# Tiratricol (Emcitate®) treatment in patients with MCT8 deficiency is associated with survival benefits



- Abstract published ahead of the ETA Annual Meeting reports that treatment with tiratricol (Emcitate®) in patients with MCT8 deficiency is associated with a 3x lower risk of mortality.
- Retrospective real-world cohort study investigated the effects of tiratricol on mortality in 228 patients with MCT8 deficiency.
- Tiratricol-treated patients had an approximately three times lower risk of all-cause mortality (Hazard Ratio= 0.28, 95% Confidence Interval= 0.09–0.91, p-value <0.05).



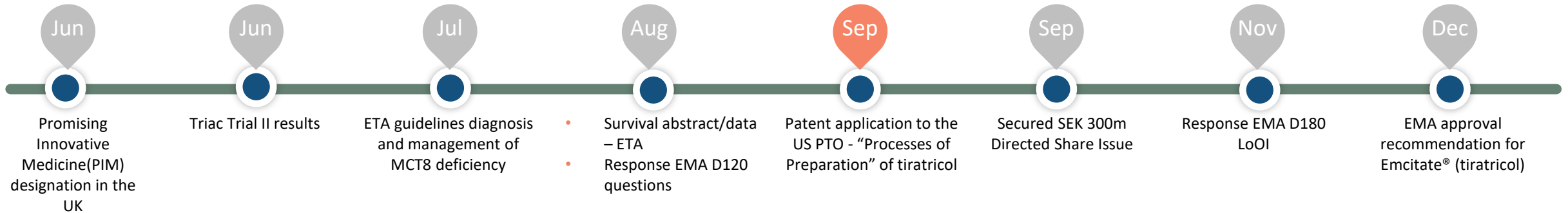
## New data shows tiratricol (Emcitate®) treatment in patients with MCT8 deficiency is associated with survival benefits

August 21, 2024

- Abstract by F. van der Most et al. published ahead of the 46th Annual Meeting of the European Thyroid Association, to be held in Athens, Greece, on September 7-10, 2024.
- An international real-world cohort study included data from 228 patients collected from 173 sites in 48 countries.
- Treatment with the investigational drug tiratricol (Emcitate®) in pediatric and adult patients with MCT8 deficiency is associated with an approximately three times lower risk of mortality. This corroborates previous findings indicating that tiratricol sustainably alleviated key clinical features resulting from peripheral thyrotoxicosis.

**Stockholm, Sweden, August 21, 2024.** Egetis Therapeutics AB (publ) ("Egetis" or the "Company") (Nasdaq Stockholm: EGTX), today announced the content of an abstract by Dr Floor van der Most and co-authors, Erasmus Medical Center, Rotterdam, The Netherlands, published ahead of the 46th Annual Meeting of the European Thyroid Association, to be held in Athens, Greece, on September 7-10, 2024. In the Abstract, treatment with the investigational drug tiratricol (Emcitate®) in paediatric and adult patients with MCT8 deficiency is associated with an approximately three times lower risk of mortality compared to MCT8 deficiency patients not treated with tiratricol.

# Egetis submits patent application to the USPTO



- Patent application for “Processes of Preparation” of tiratricol
- Processes and compounds described in the patent application
- If granted, this would be a significant patent for Egetis
- Generally, the exclusivity term of a new patent is 20 years from the date on which the application for the patent was filed in the United States.



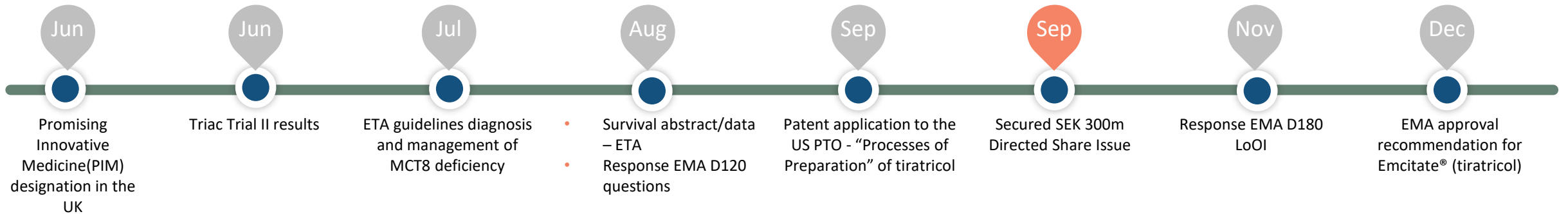
## Egetis submits a patent application to the United States Patent and Trademark Office for “Processes of Preparation” of tiratricol

**Stockholm, Sweden, September 19, 2024.** Egetis Therapeutics AB (publ) (“Egetis” or the “Company”) (Nasdaq Stockholm: EGTIX), today announced that it has submitted a patent application with the United States Patent and Trademark Office (USPTO) for “Processes of Preparation” of tiratricol. If granted, this would be a significant patent Egetis has obtained for the investigational drug tiratricol.

Tiratricol is an endogenously available metabolite of thyroid hormone, with similar bioactive properties as the active thyroid hormone T3. Tiratricol enters the cell independently of the monocarboxylate transporter 8 (MCT8), bypassing the pathophysiologic defect in MCT8 deficiency. Clinical trials for the use of tiratricol for the treatment of MCT8 deficiency are ongoing and in October 2023 Egetis submitted a marketing authorisation application (MAA) in the EU. Accordingly, new and more efficient synthetic routes leading to tiratricol are needed. The processes and compounds described in the patent application help meet these and other needs.



# Egetis carried out directed share issuances amounting to SEK 300 million (approximately USD 30 million)



- Led by Frazier Life Sciences with a USD 10 million investment.
- The Directed Issue was oversubscribed and included both existing and new international and Swedish institutional investors.
- Subscription price at market price.



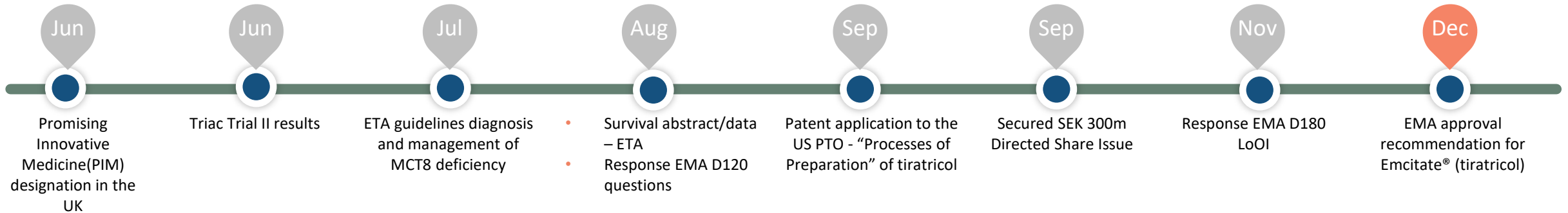
## Egetis Therapeutics has successfully carried out directed share issuances amounting to SEK 300 million

September 30, 2024

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Stockholm, Sweden, September 30, 2024. The Board of Directors of Egetis Therapeutics AB (publ) (“Egetis” or the “Company”) (Nasdaq Stockholm: EGTX) has resolved on directed share issuances of in total 66,666,667 new ordinary shares at a subscription price of SEK 4.50 per share, corresponding to a 0.1 percent premium to the 5 day volume weighted average price (VWAP) preceding this announcement (the “Directed Issue”), through which the Company receives SEK 300 million (approximately USD 30 million) before transaction costs. The Directed Issue was oversubscribed and included both existing and new international and Swedish institutional investors. It was led by US healthcare investor Frazier Life Sciences with a USD 10 million investment, and supported by the international healthcare specialist Invus (USA/France), Platinum Asset Management (Australia), The Fourth Swedish National Pension Fund, Handelsbanken Fonder AB through the investment fund Hälsovård Tema (Sweden), Unionen (Sweden), HealthInvest Partners AB (Sweden) and Cidro Förvaltning AB (Sweden).

# Egetis receives positive CHMP opinion



*“This is the single most important milestone in Egetis’ history and a major step forward in building a sustainable rare disease company”*



## Egetis receives positive CHMP opinion for Emcitate® (tiratricol) for the treatment of MCT8 deficiency

**December 12, 2024**

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# Building a sustainable orphan drug company

- Successfully develop *Emcitate* for EU & US approvals in 2025/26 and potentially *Aladote* post 2026
- Commercialize *Emcitate* and *Aladote* through an inhouse organization in Europe/ North America and partnerships in RoW
- Realize the full potential of our products via life-cycle management
- Ensure fast and broad access to our products for the benefit of patients worldwide
- Identify further assets that address the significant unmet medical need for patients with rare diseases
- Provide an open culture that encourages Collaboration, Courage & Commitment
- Egetis financial objective is to create increased value for shareholders in the long term

To bring unique therapies to patients with rare diseases that improve and extend life

To create value for patients, society and shareholders by developing and providing a portfolio of unique products for the treatment of rare diseases with substantial medical need



# Key upcoming milestones 2025-2026



Emcitate®

2025-2026

MCT8  
deficiency

- EU approval and launch
- Topline results ReTRIACt for US NDA
- Filing US NDA – priority review
- Middle East & North Africa partnership/s
- Japan – Development plan agreed with PMDA
- US Patent granted - Processes and compounds
- US approval and launch
- US Rare Pediatric Disease Priority Review Voucher

RTH-beta

- Potential initiation of Investigator Initiated Study - Egetis Industry collaborator

# Agenda: Egetis Investor Day, December 18, 2024



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# MCT8 deficiency: recent advances with tiratricol (Triac)

Edward Visser

Erasmus MC, Rotterdam, The Netherlands

**Erasmus MC**  
University Medical Center Rotterdam



# Disclosure

Erasmus MC receives royalties and service fees from Egetis Therapeutics (no personal benefits)

# Outline

Brief context of thyroid hormone signaling

MCT8 deficiency: key features & mechanisms of disease

Triac Trial I

Real world data

QoL, survival data & Triac Trial II



# Outline

**Brief context of thyroid hormone signaling**

**MCT8 deficiency: key features & mechanisms of disease**

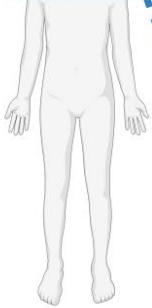
**Triac Trial I**

**Real world data**

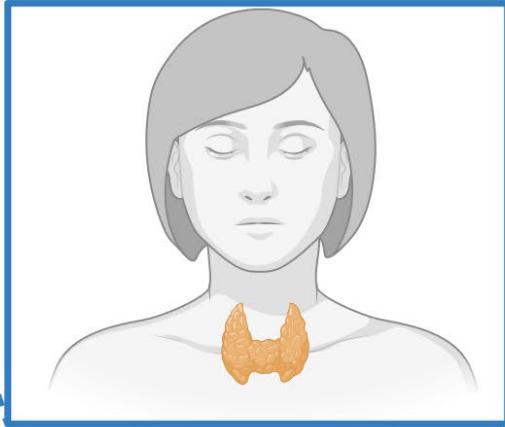
**QoL, survival data & Triac Trial II**

# Thyroid gland produces thyroid hormones

Body

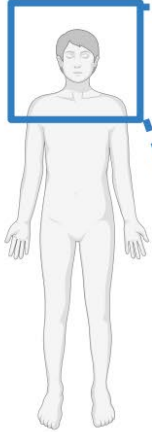


Neck

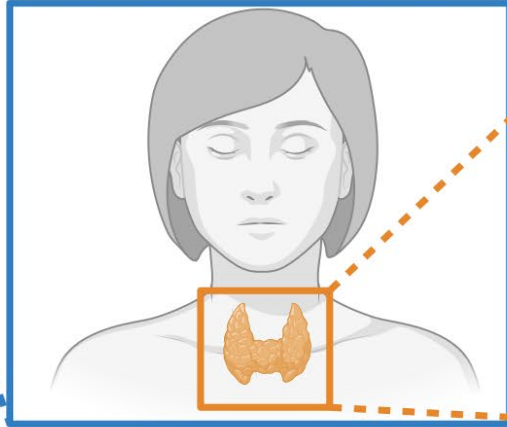


# Thyroid gland produces thyroid hormones

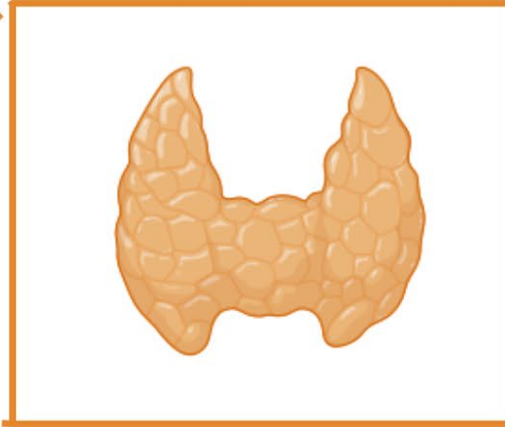
Body



Neck

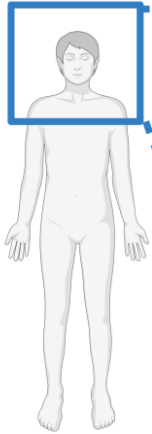


Thyroid

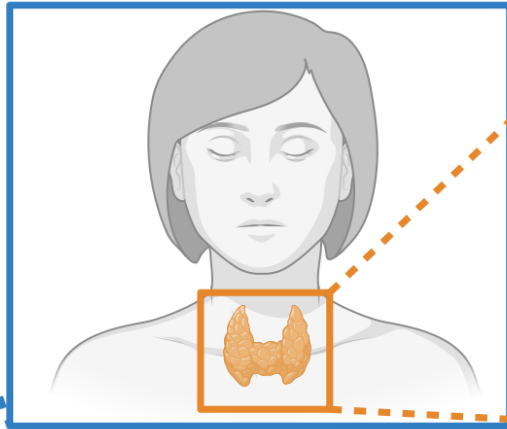


# Thyroid gland produces thyroid hormones

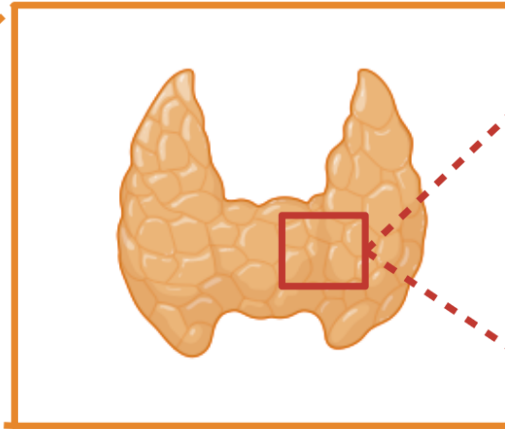
Body



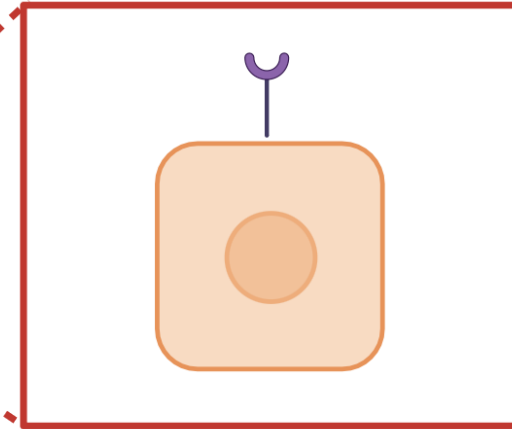
Neck



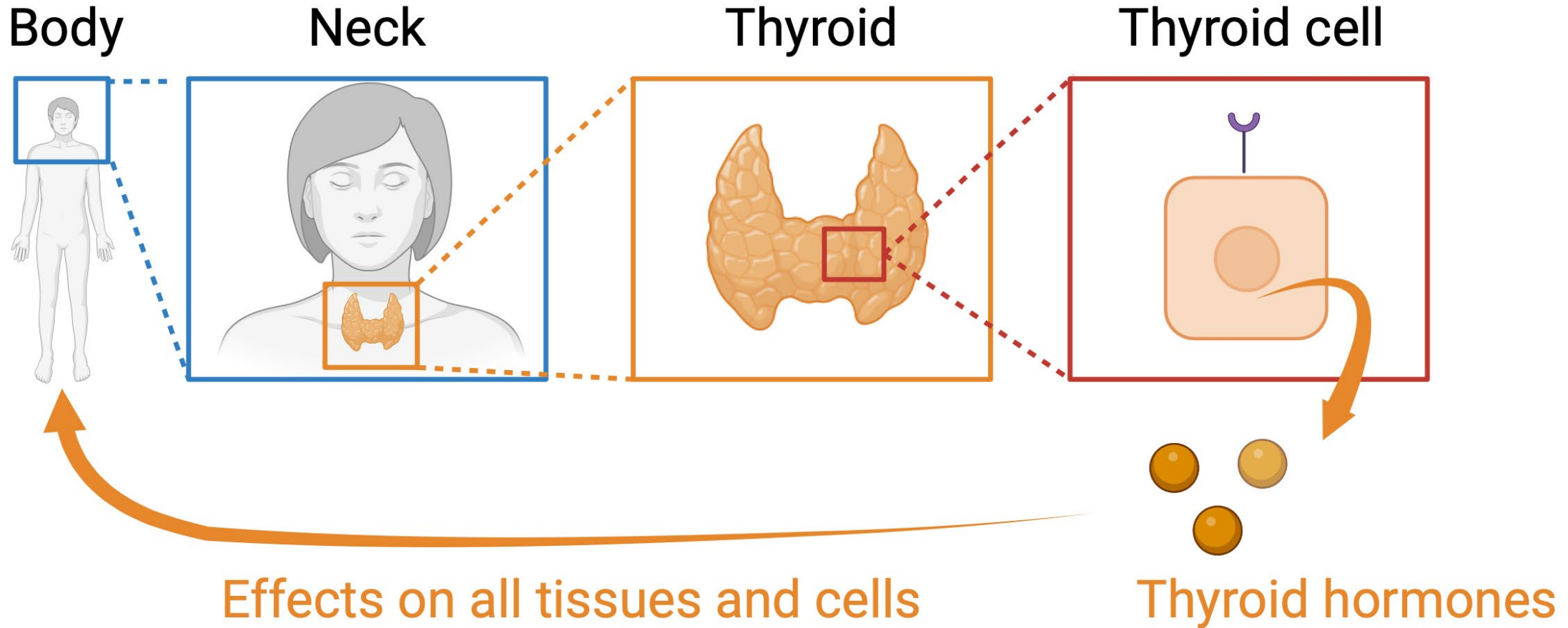
Thyroid



Thyroid cell



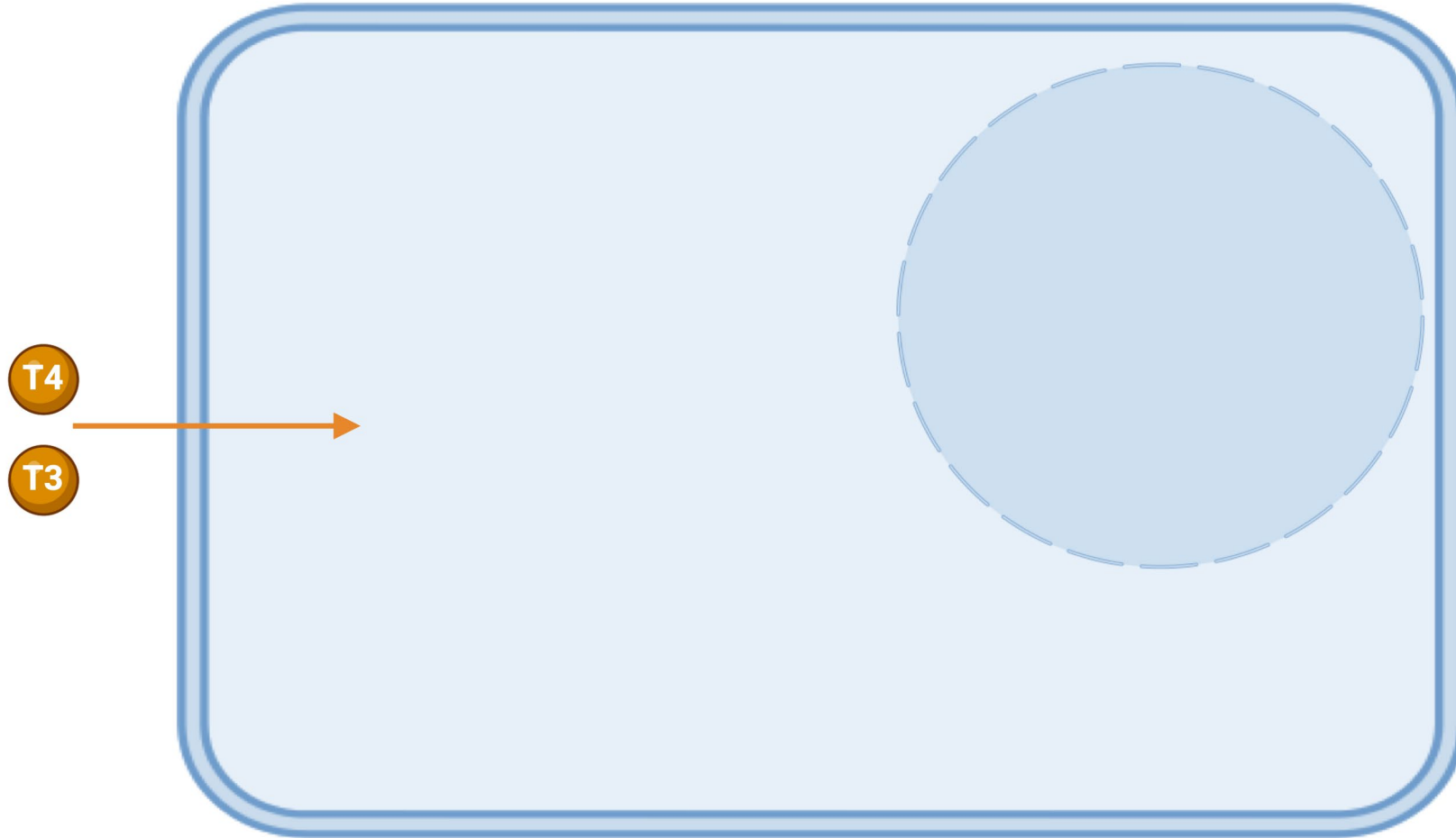
# Thyroid gland produces thyroid hormones



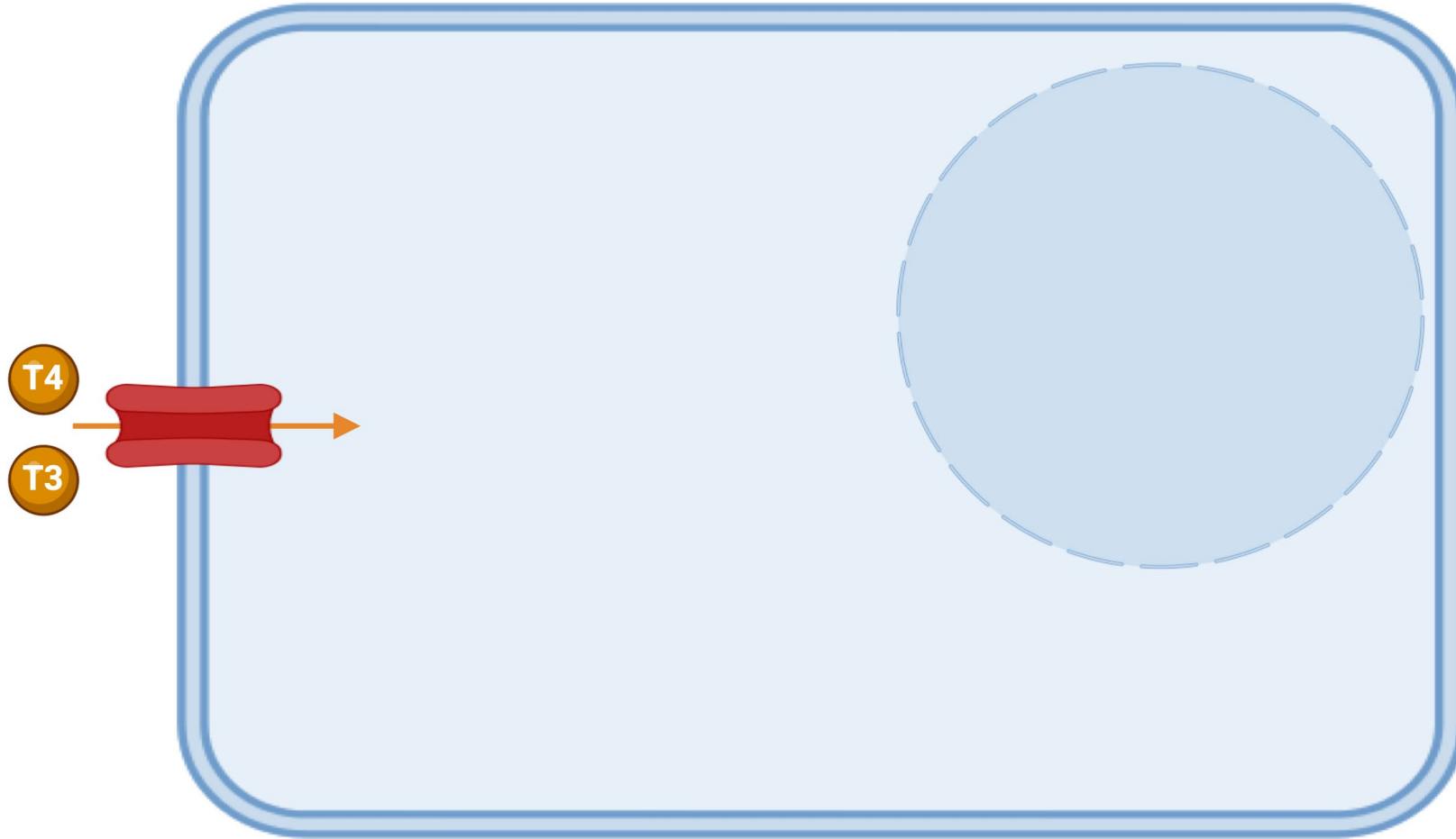
# T3 target cell



# T3 target cell: hormones enter



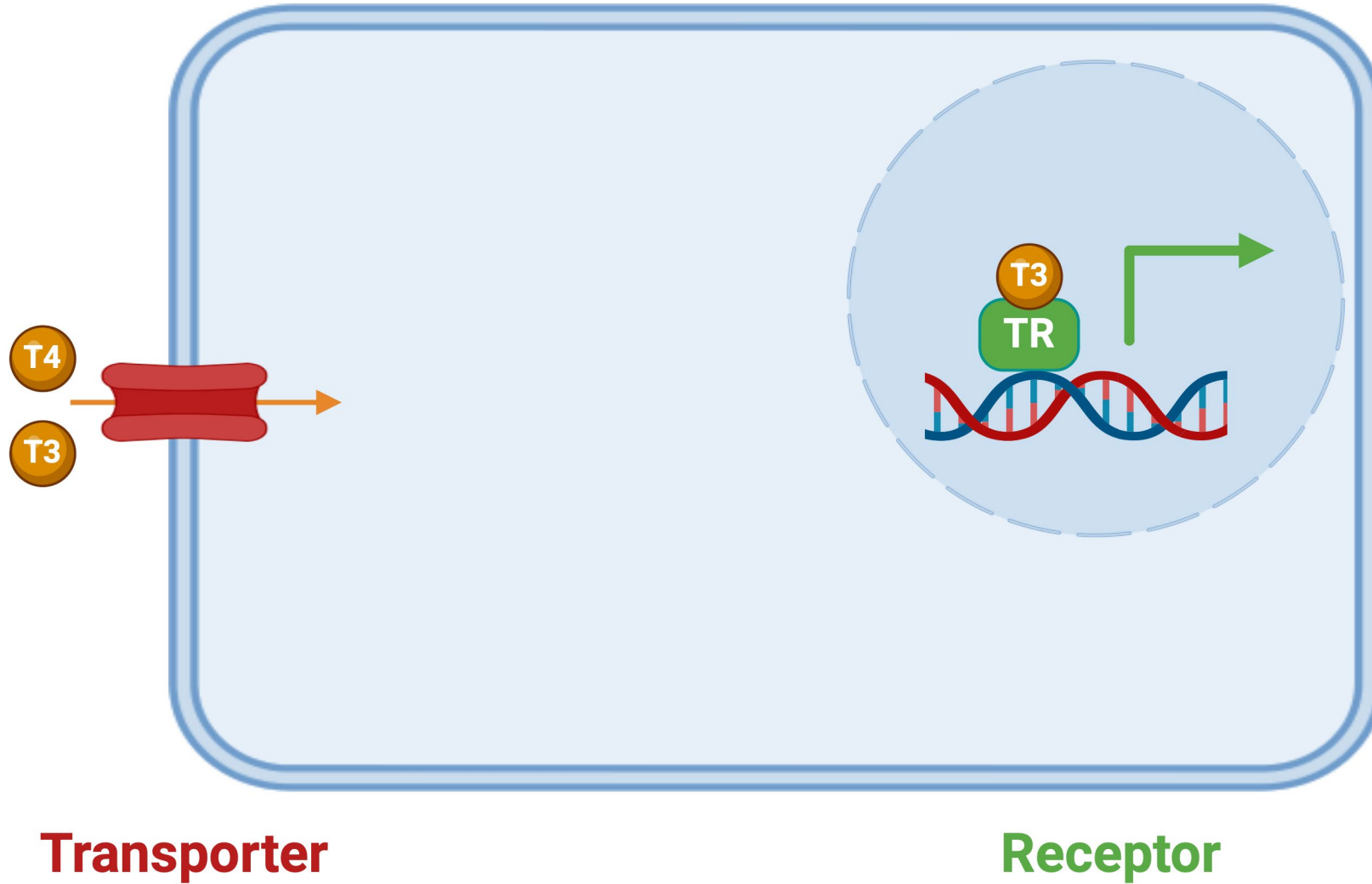
# T3 target cell: hormones enter by transporter proteins



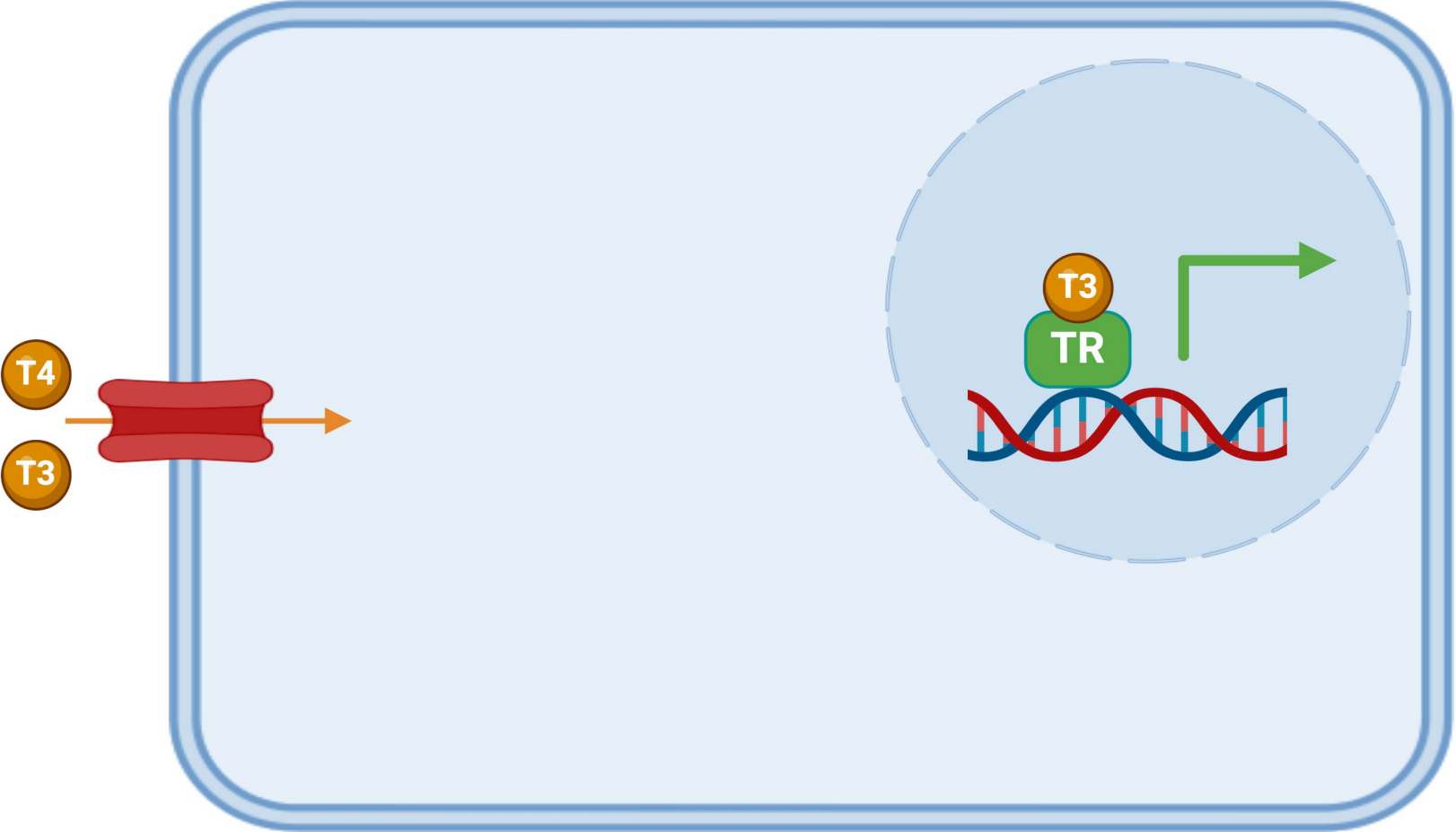
**Transporter**



# T3 regulates developmental and metabolic process via its receptor



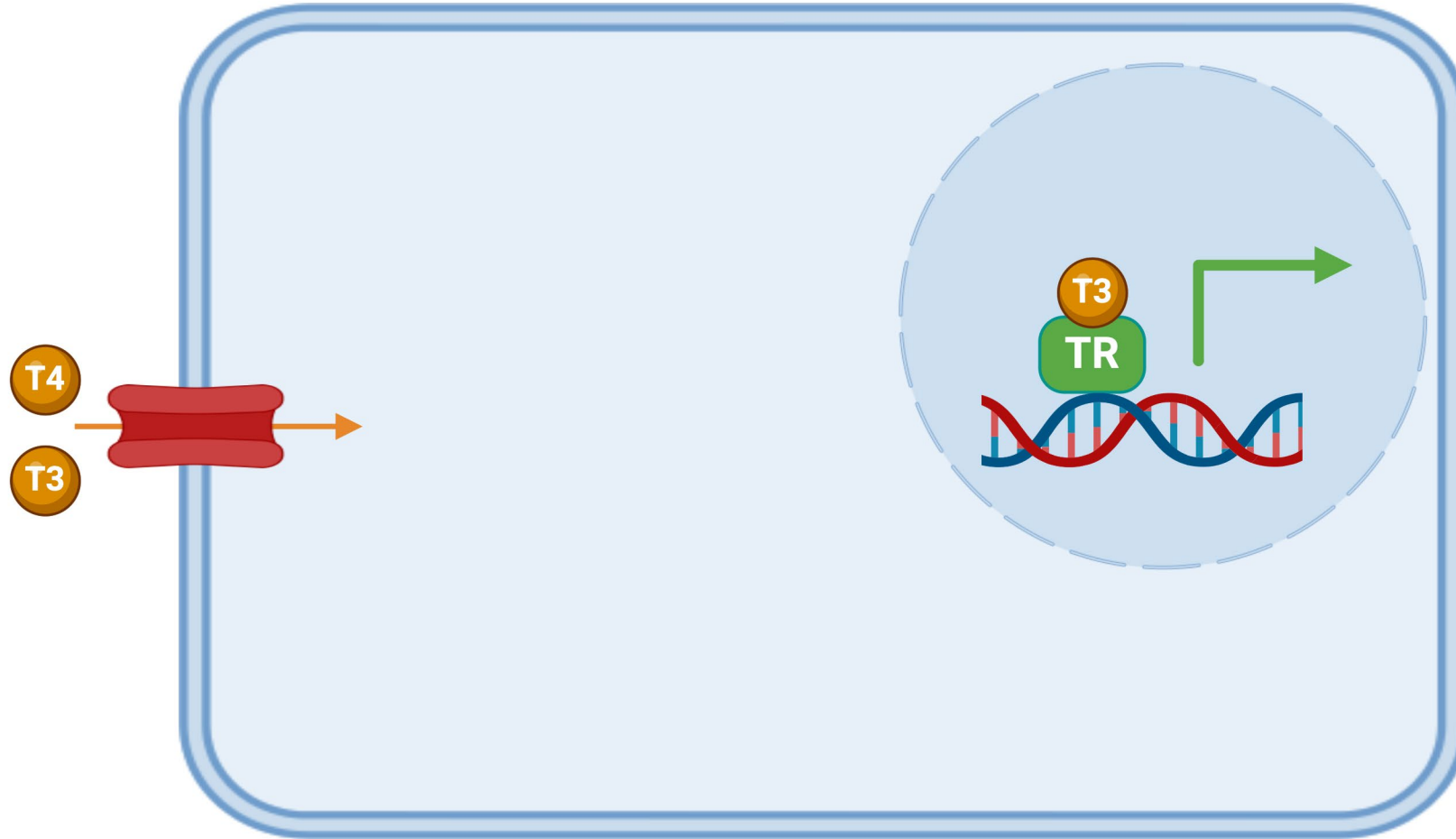
# MCT8



**MCT8**

**TR $\alpha$ /TR $\beta$**

# Thyroid hormone signaling disorders



**MCT8**

**MCT8 deficiency**

**TR $\alpha$ /TR $\beta$**

**RTH $\beta$**

# Outline

Brief context of thyroid hormone signaling

**MCT8 deficiency: key features & mechanisms of disease**

Triac Trial I

Real world data

QoL, survival data & Triac Trial II

# MCT8 deficiency: developmental & metabolic disorder

# MCT8 deficiency: developmental & metabolic disorder

T4 ↓

T3 ↑

TSH =

Epilepsy



No head control

Hypotonia

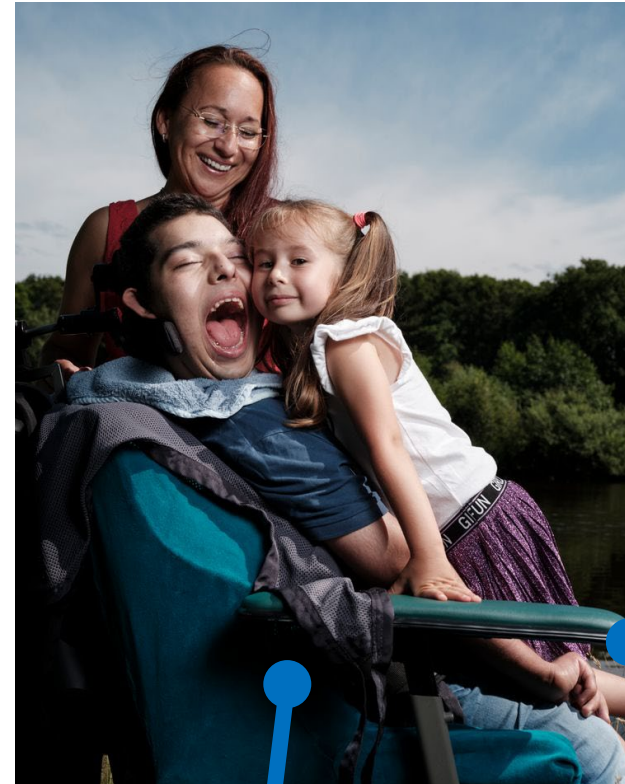
Hypokinesia

Low body weight & feeding problems

Sleep  
disturbance

Tachycardia

Frequent  
infections



Dystonia

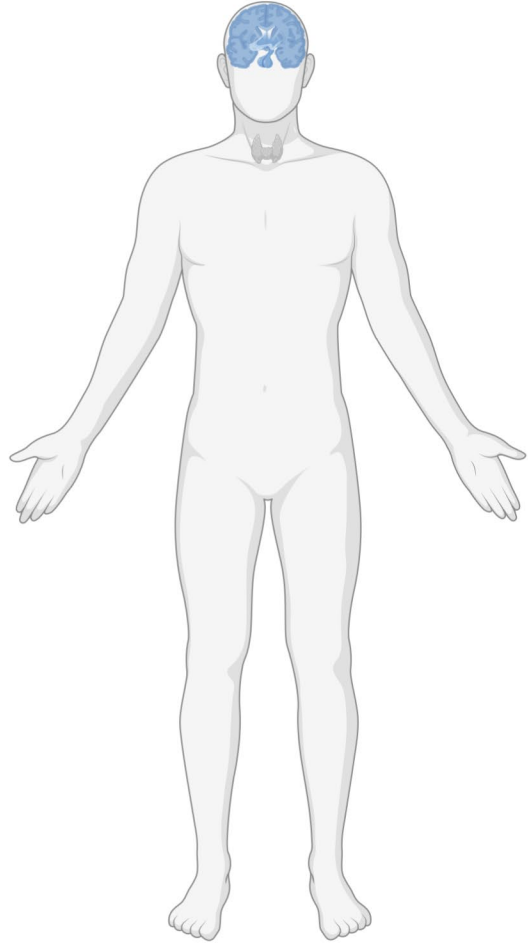
Scoliosis

Low muscle  
mass

Wheel chair bound

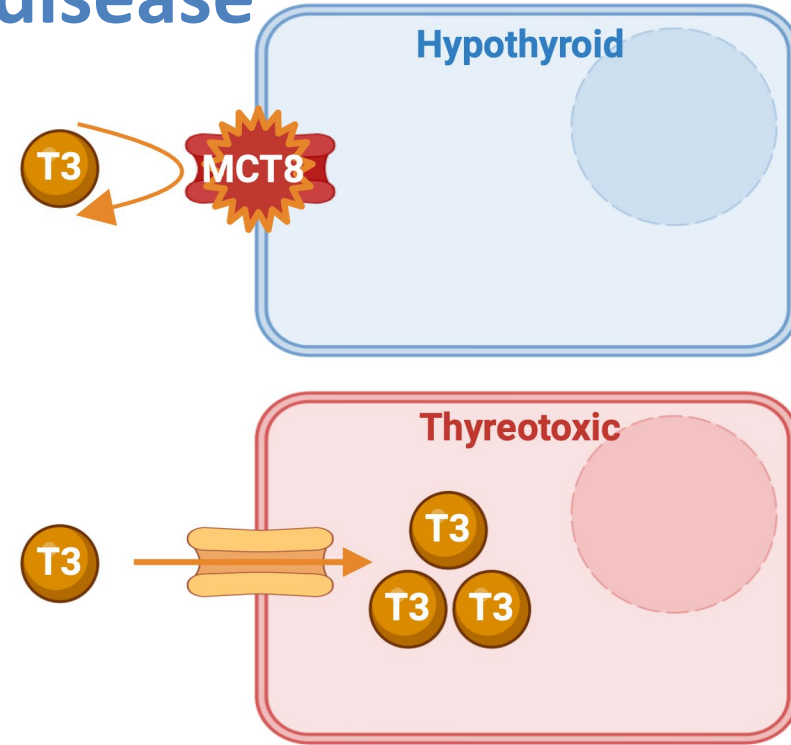
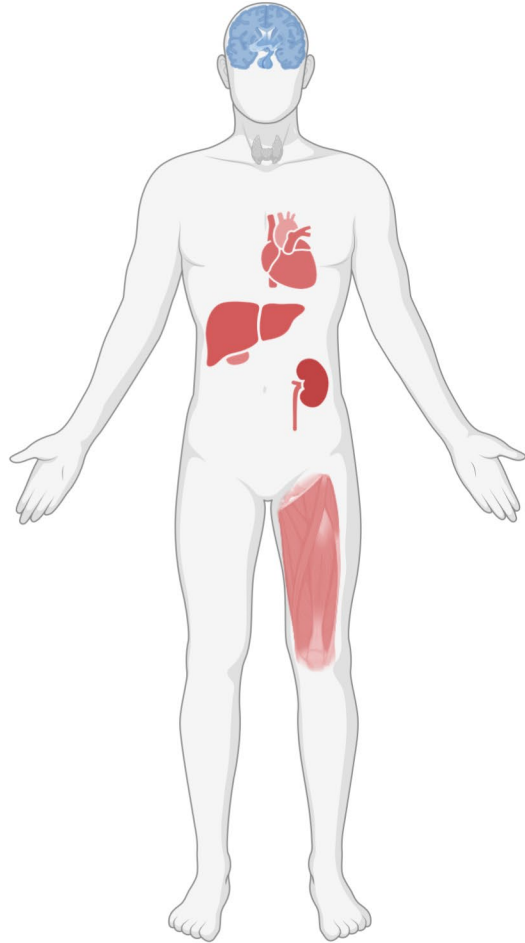
# MCT8 deficiency: mechanisms of disease

T4 ↓  
T3 ↑  
TSH =



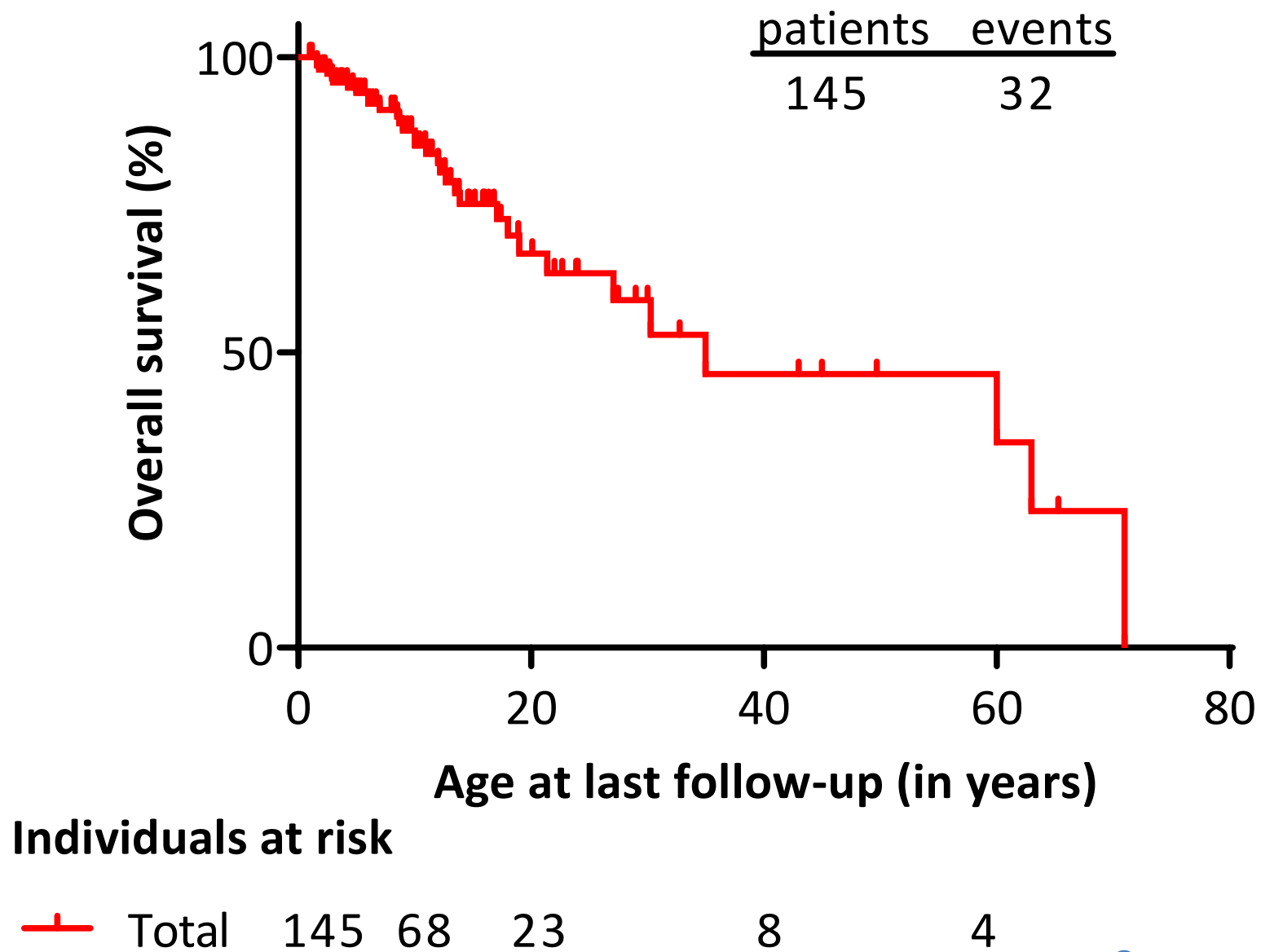
# MCT8 deficiency: mechanisms of disease

T4 ↓  
T3 ↑  
TSH =



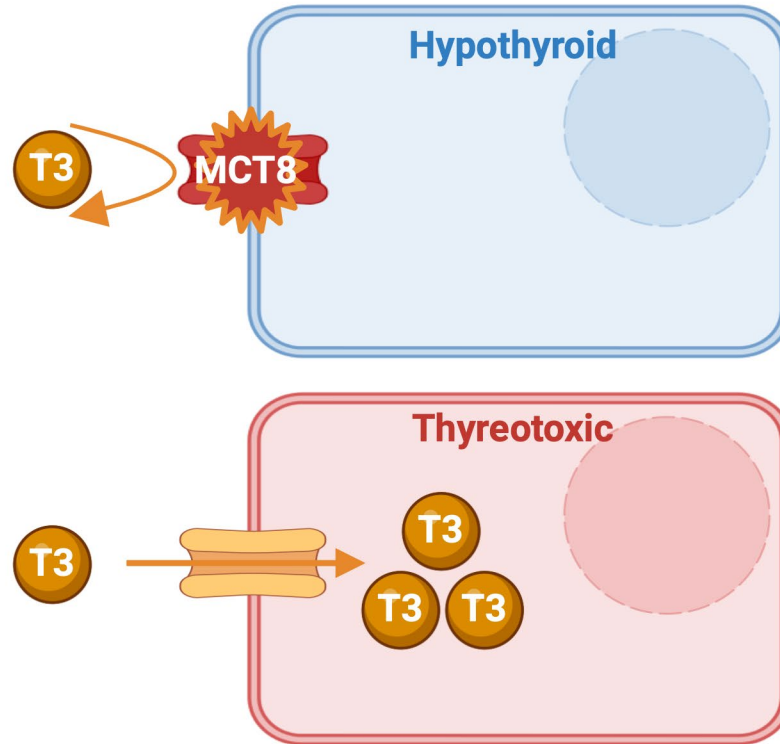
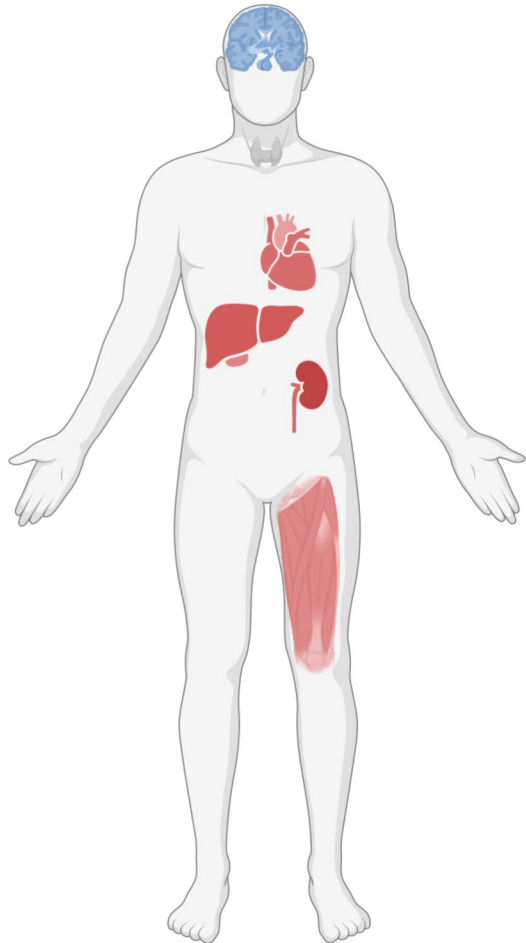


# High mortality rate



# Therapy: dual action

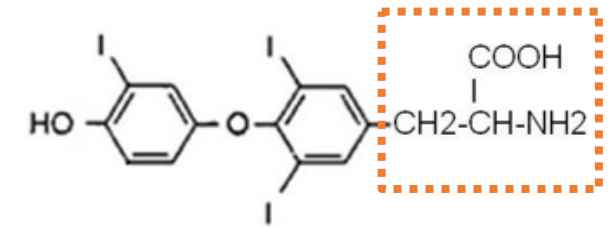
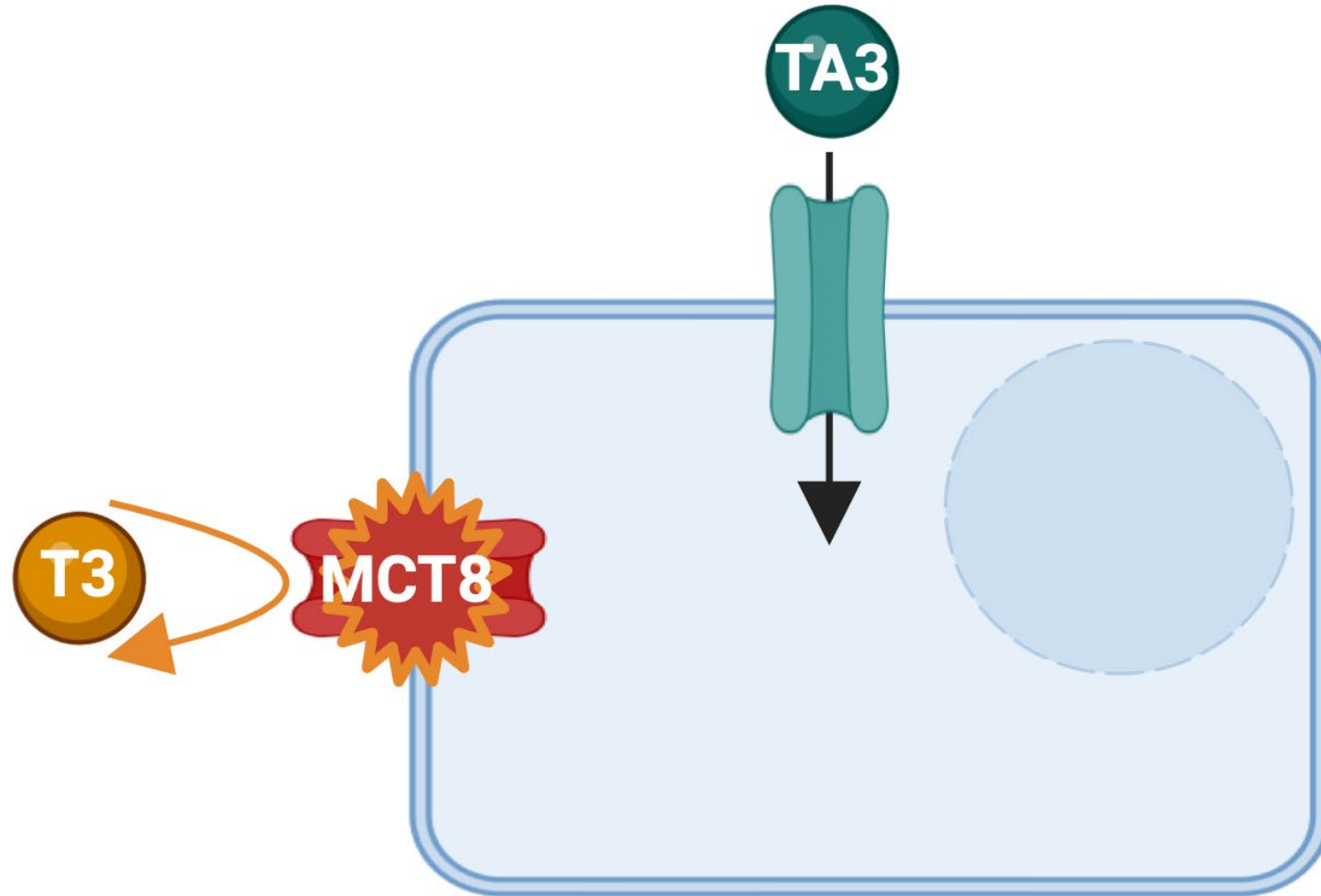
T4 ↓  
T3 ↑  
TSH =



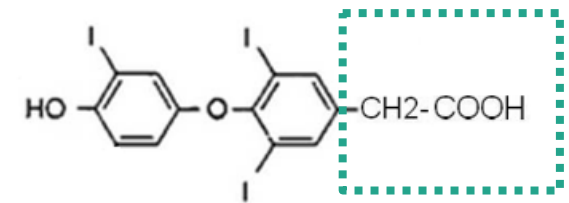
Increase thyroid hormone action

Reduce thyroid hormone action

# T3 analog tiratricol (Triac) – principle in MCT8 defective cells



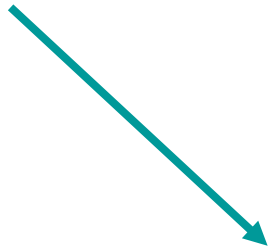
T3



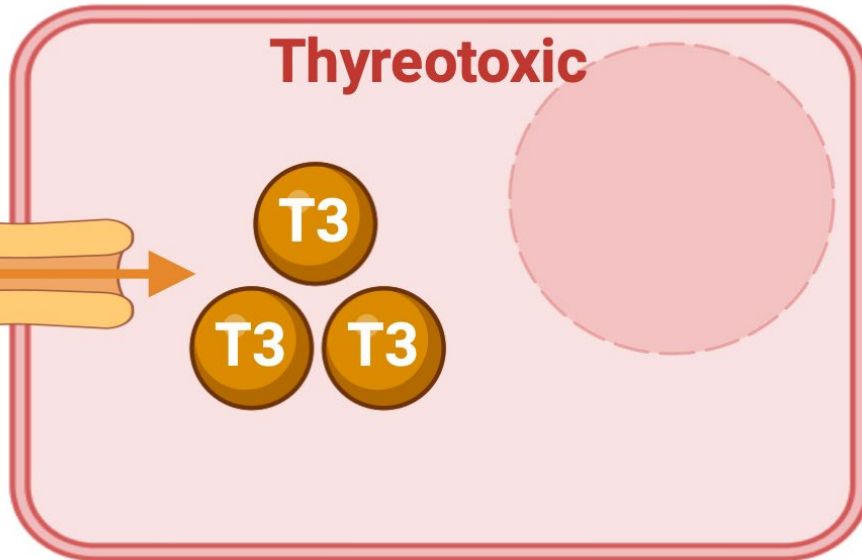
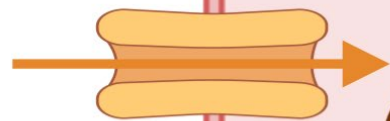
Triac (TA3)

# Is Triac effective in patients with MCT8 deficiency?

Triac



T3



Metabolic phenotype  
Triac Trial I

# Outline

Brief context of thyroid hormone signaling

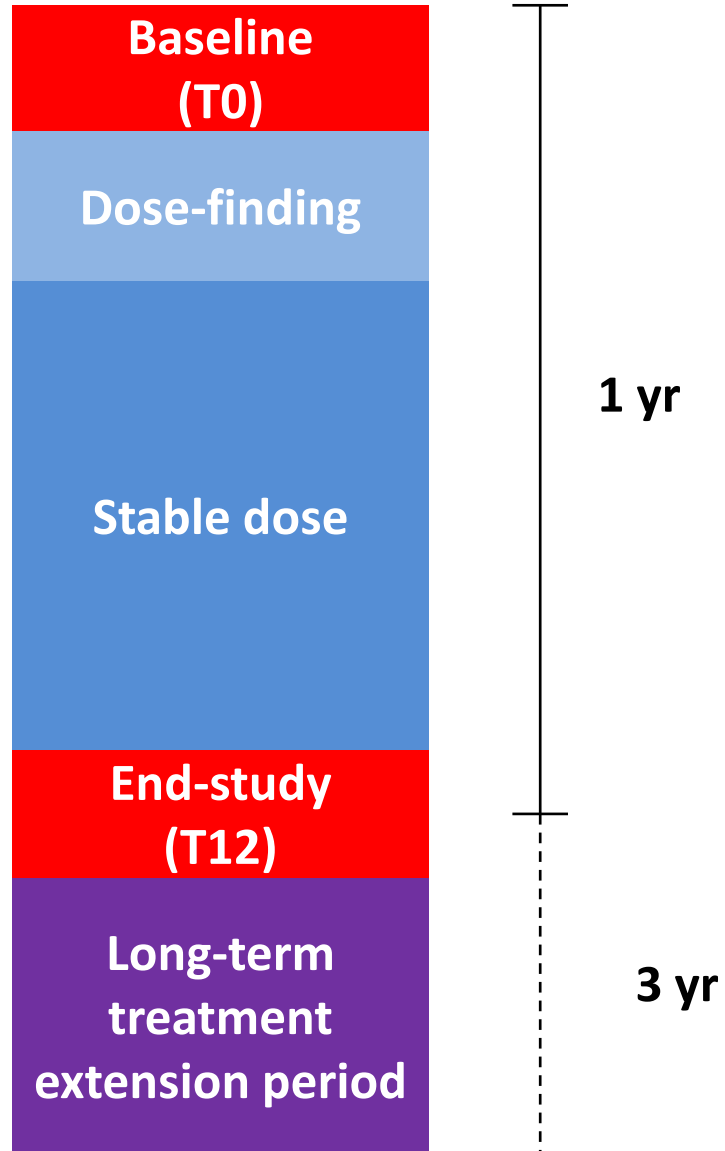
MCT8 deficiency: key features & mechanisms of disease

**Triac Trial I**

Real world data

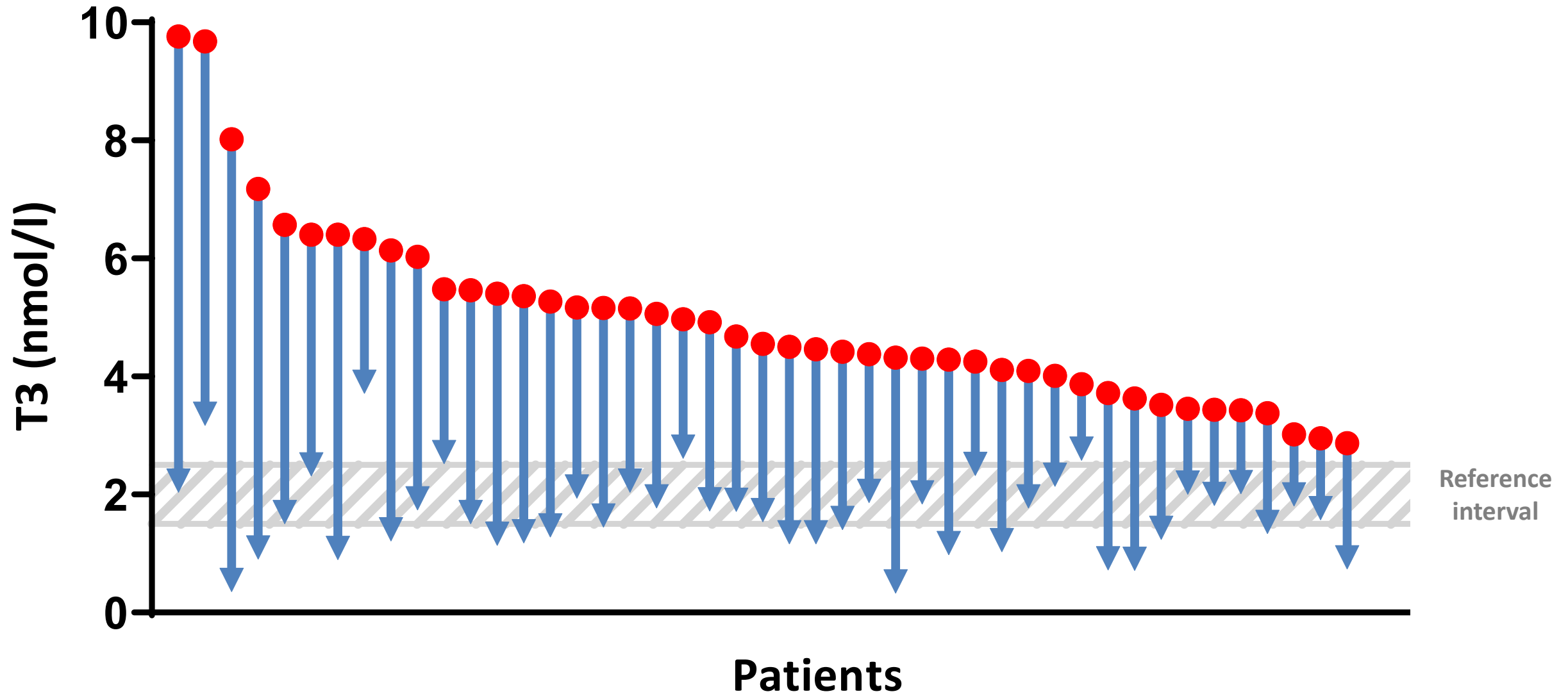
QoL, survival data & Triac Trial II

# Triac Trial I: international phase 2 trial

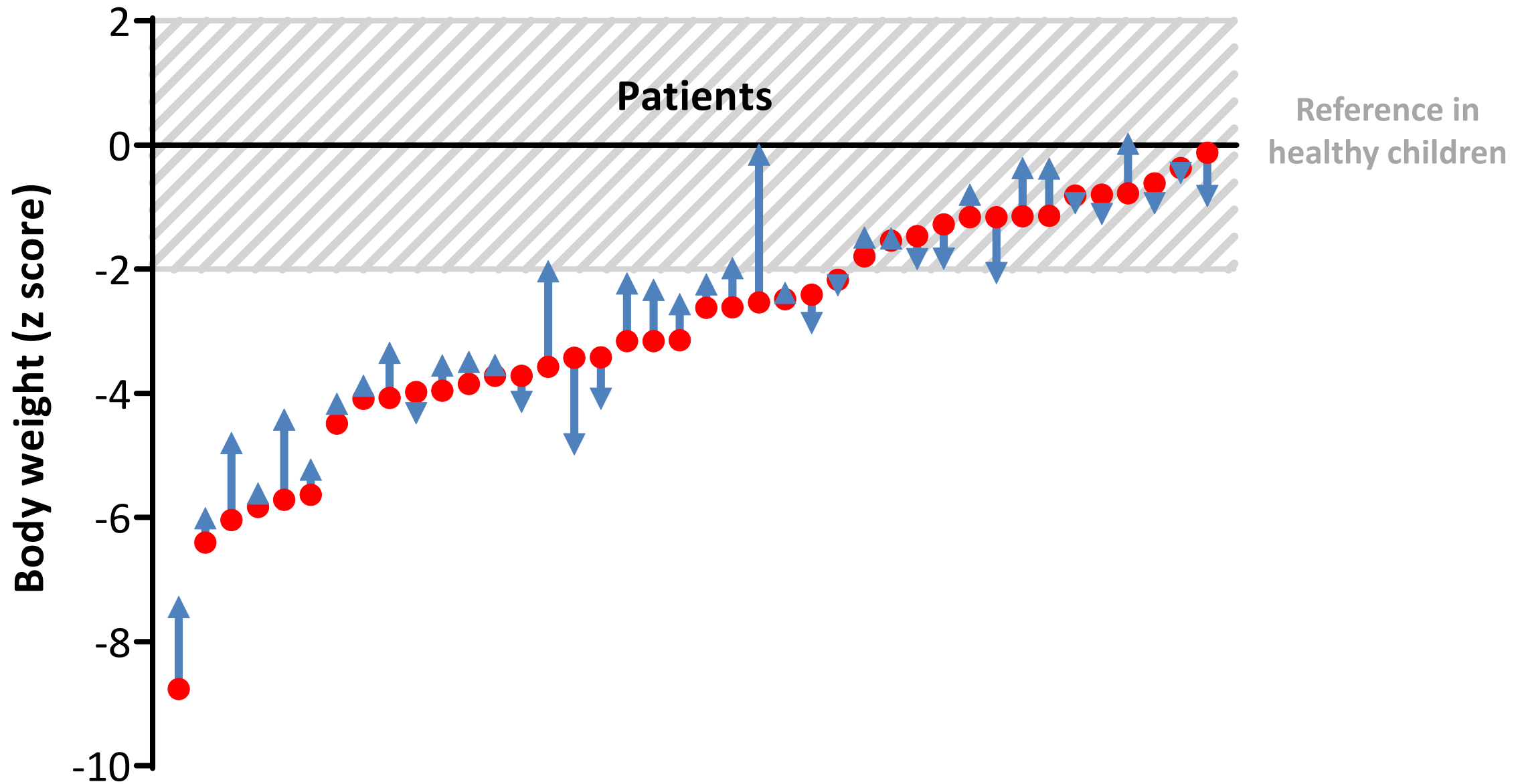


**N=46**  
**Median age 7.1 yrs**  
**(range 0.8 – 66.8)**

# Primary outcome: T3 concentrations normalize

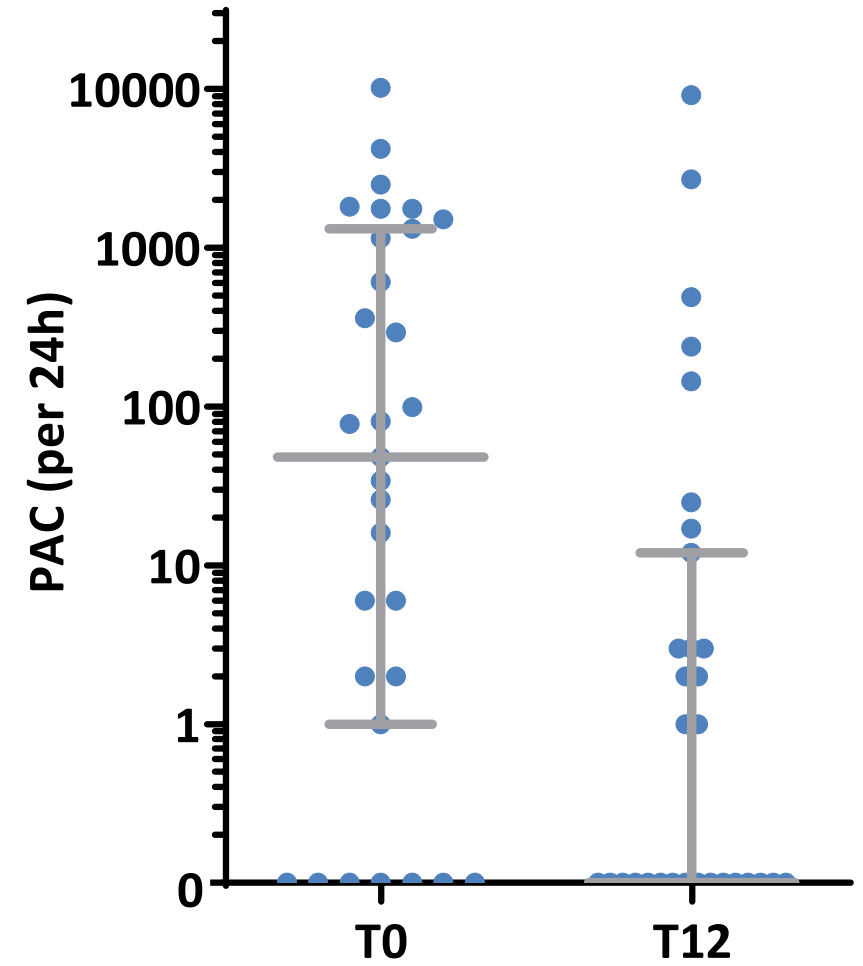
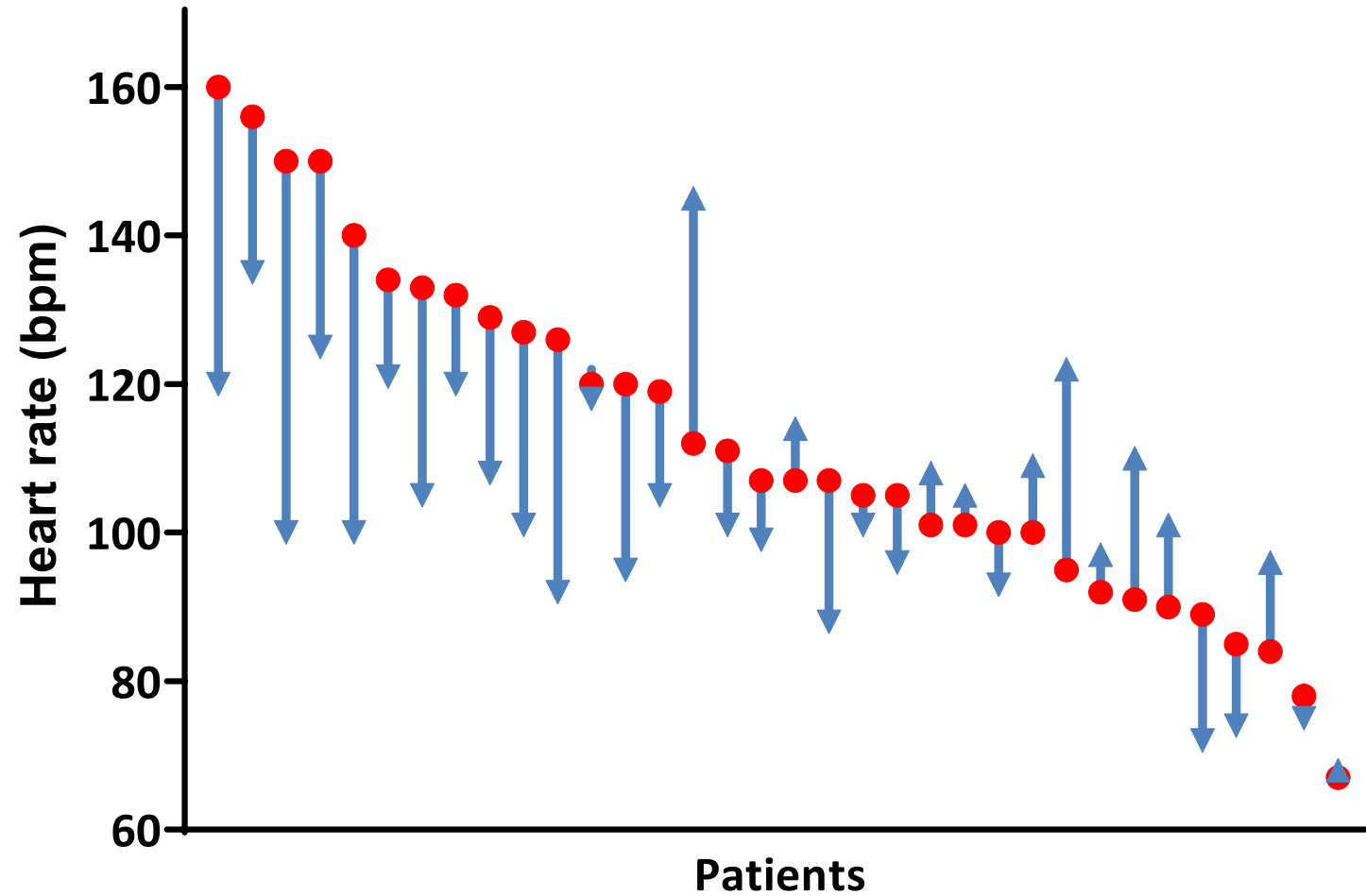


# Secondary outcomes: body weight improves

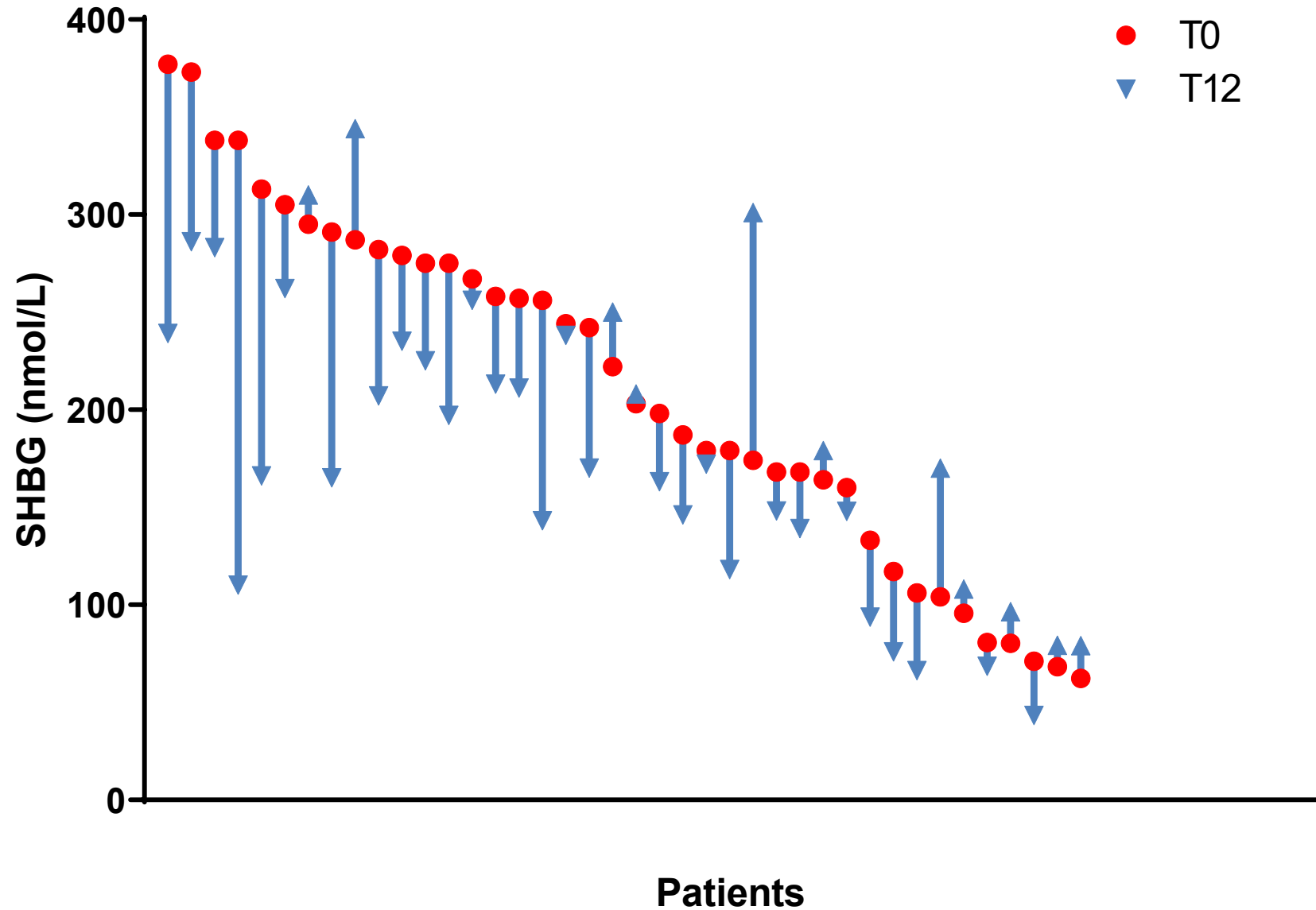




# Secondary outcomes: heart rate improve & PACs subside



# Secondary outcomes: biochemical markers improve



# Outline

Brief context of thyroid hormone signaling

MCT8 deficiency: key features & mechanisms of disease

Triac Trial I

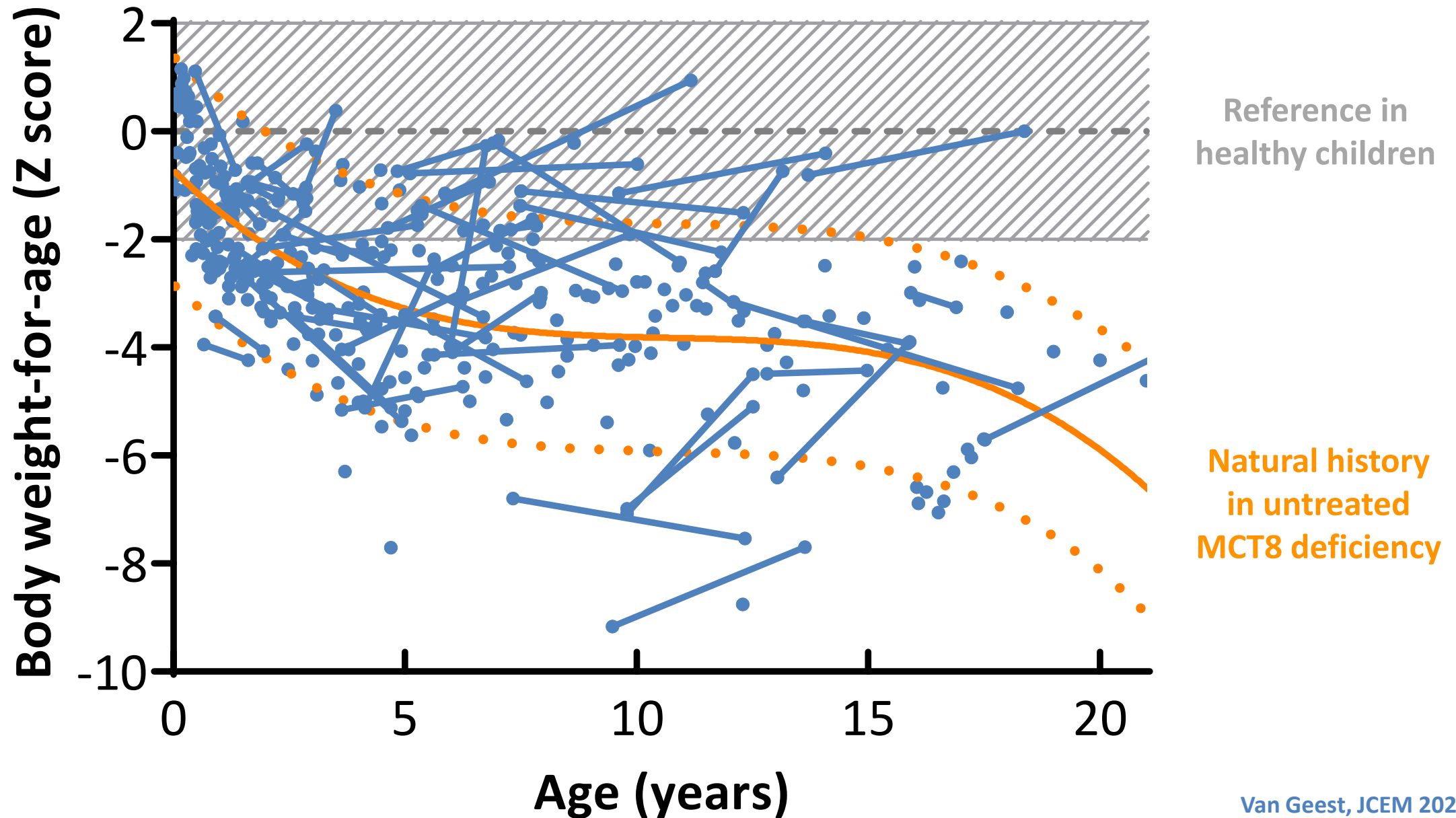
**Real world data**

QoL, survival data & Triac Trial II

# Triac: real world data



# Real world data: sustained improvement of body weight



# Outline

Brief context of thyroid hormone signaling

MCT8 deficiency: key features & mechanisms of disease

Triac Trial I

Real world data

**QoL, survival data & Triac Trial II**  
(boring slides)

# Triac: effects on QoL

Post-hoc analyses on caregiver-reported patient-centered outcome measures from TT1

Semi-structured interviews (baseline, F-U visits, EoS visit in n=40) on complex needs and daily care challenges

## Most prominent changes

Positive: improved interaction (22/39), improved alertness (19/39), improved motor skills (12/39), improved sleep (8/39)

Negative: Increased constipation, increased unsettledness (1/39)

Less perspiration (8,1% vs 48,6, EoS vs baseline)

40/40 preferred to continue Triac treatment



# Triac: effects on mortality

**International multi-center cohort study (n=173 sites; n=48 countries; n=484 screened patients)**

**Excluded patients (DOB < 2004, n=152; limited data, n=66; unknown LoF, n=36)**

**Baseline characteristics with (n=111) or without (n=117) Triac similar (except untreated patients less in Western countries)**

**Median F-U: 4.8 yrs (IQR=2.7-8.4); 5 deaths in treated, 27 in untreated group**

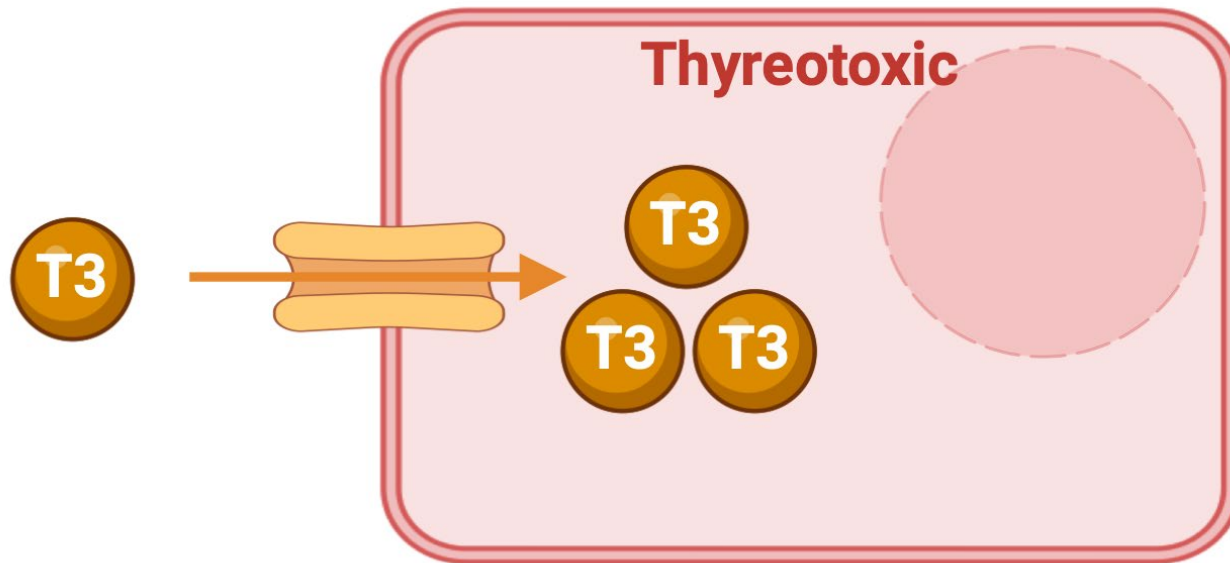
**Triac treated patients had ~ 3-times lower risk of all-cause mortality (HR=0.28, 95%CI=0.09-0.91, p<0.05)**

**Ongoing analyses: confirm robustness; increase number of patients**

# Is Triac effective in patients with MCT8 deficiency?

Triac

Yes



**Metabolic phenotype**

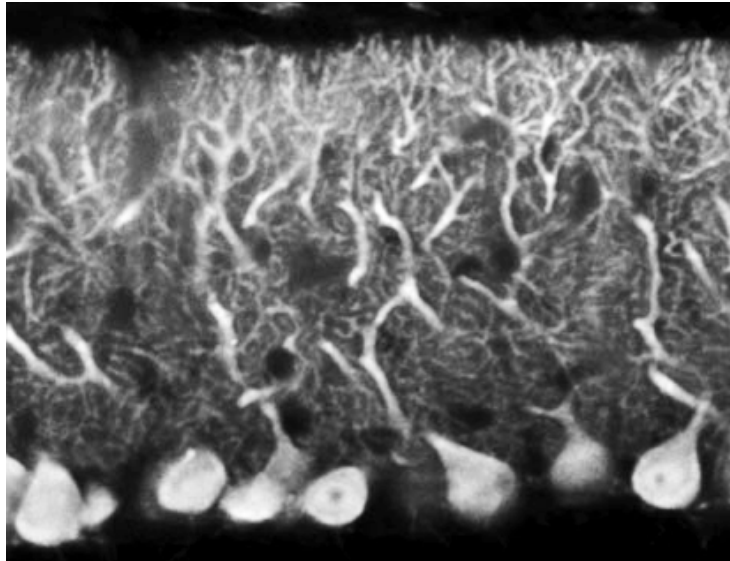
Triac Trial I

Real world data

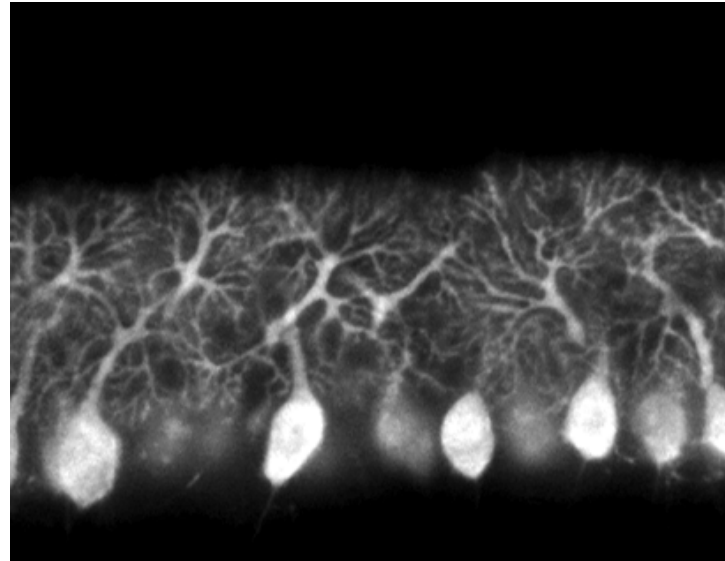
# Triac Trial II - background

# Triac normalizes brain development in mouse model

**WT**

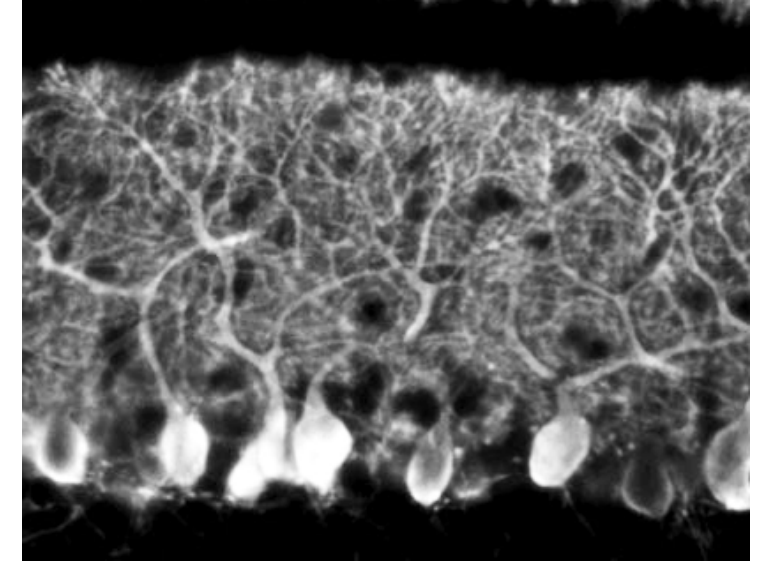


**Mct8/Oatp1c1 DKO**



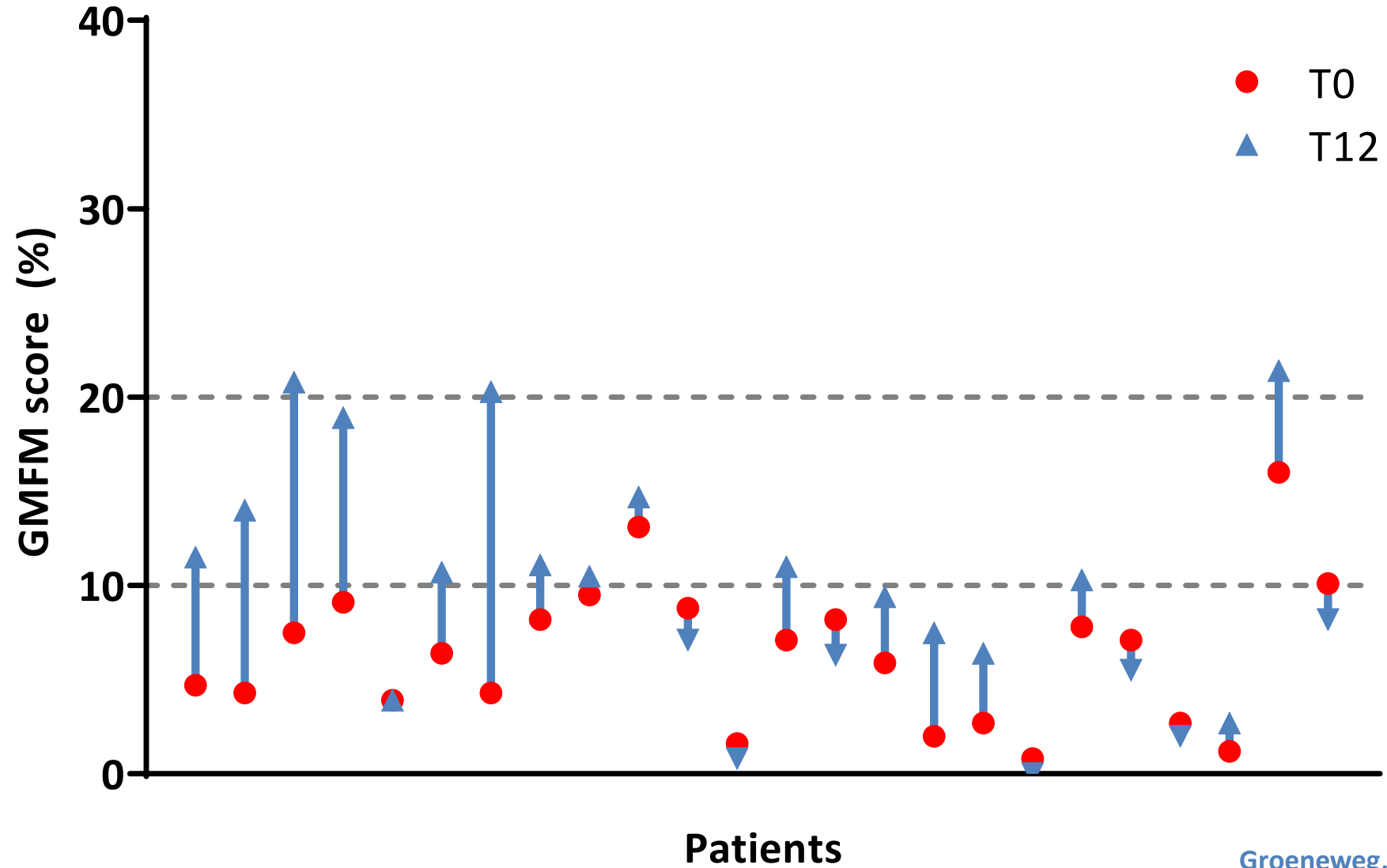
**- Triac**

**Mct8/Oatp1c1 DKO**



**+ Triac**

# Triac Trial I – GMFM (exploratory analysis)



# Triac Trial II – in/exclusion criteria

International multi-center open label trial

## Inclusion criteria

Male patient with MCT8 deficiency

Aged  $\leq 30$  months at baseline

## Exclusion criteria

Previous Triac treatment

Previous L-T4 and/or PTU treatment for  $> 3$  months



# Triac Trial II – outcomes

## Primary outcomes

GMFM-88 total score

BSID-III Gross Motor Domain



Comparison with  
historical controls

## Secondary outcomes

Item 10 (head control) and 24 (sitting) of GMFM-88

Complete BSID-III

Motor milestone responder analysis of standardized neurological examination (HINE)

Parameters of thyrotoxicosis

Triac dosing up to 200 ug/kg/day

# Triac Trial II – cohort

Screened (n=23)

Enrolled (n=22)

Finalized 96w (n=21)



## Triac Trial II – primary outcomes

No statistical (and clinical) relevant change in GMFM or BSID

# Triac Trial II – secondary outcomes

Strong reduction in T3 concentrations

Triac well tolerated

# Triac Trial II – conclusions

No effect on brain development with Triac in early life

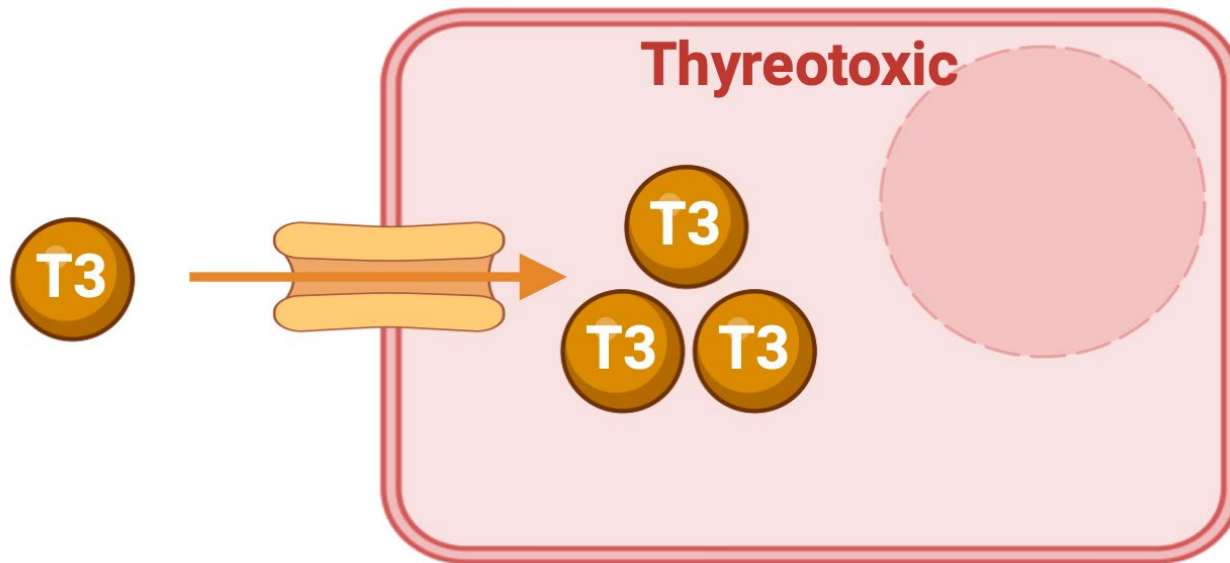
Confirmation of reduction in T3 concentrations

Ongoing analyses (subgroups)

# Is Triac effective in patients with MCT8 deficiency?

Triac

Yes



**Metabolic phenotype**

Triac Trial I

Real world data

# Take home message

**MCT8 deficiency:** hypothyroid & thyreotoxic features

## Triac

alleviates metabolic/thyreotoxic phenotype

does not improve neurodevelopment in patients < 30 months

(full analysis in progress)

## **2024 European Thyroid Association Guidelines on diagnosis and management of genetic disorders of thyroid hormone transport, metabolism and action**

Luca Persani<sup>1,2,\*</sup>, Patrice Rodien<sup>3,\*</sup>, Carla Moran<sup>4,5,6,7,\*</sup>, W Edward Visser<sup>8,\*</sup>, Stefan Groeneweg<sup>8,\*</sup>, Robin Peeters<sup>8</sup>, Samuel Refetoff<sup>9</sup>, Mark Gurnell<sup>4</sup>, Paolo Beck-Peccoz<sup>2</sup> and Krishna Chatterjee<sup>6,4</sup>

# Acknowledgements



**Stefan Groeneweg**



**Ferdy van Geest**



**Floor van der Most**



**Matthijs Freund**

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Tim Korevaar

Leonie Waringa

Joris Osinga

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Yanning Xu

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Ingrid van Beynum

Petra de Haan

Carola Zillikens

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Tony Huynh

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Silvia Depoorter

## **Brasil**

Felipe Monti Lora

## **Canada**

Jill Hamilton

Alexander Chesover

Nina Lenherr

Jacqueline Curtis

## **Czech Republic**

Jan Lebl

Klara Rozenkova

Jana Malikova

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Isabelle Oliver

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## **Germany**

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Dóra Ferenzci

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Anna Dolcetta-

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Davide Tonduti

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Gerarda Cappuccio

## **India**

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Rachana Dubey

Belinda George

Abhishek Kulkarni

## **Israel**

Amnon Zung

## **Poland**

Jolante Wierzba

Anna Kłosowska

## **Romania**

Dana Craiu

Diana Barca

Alice Dica

Iuliu Bacos

## **Spain**

Alberto Alcantud

## **The Netherlands**

Martien Manshande †

Paul Vrijmoeth

Ineke Lusing

Jurgen Jansen

Nicole Wolf

Frank Visser

Stan Nowak

Angelique Zandstra

Nitash Zwaveling

Anne-Marie van

Wermeskerken

Jet van der Spek

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Anne McGowan

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Andy Bauer

Stephen LaFranchi

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**EGE**TIS  
THERAPEUTICS

**Sherman foundation**



**Animal studies**

**Essen, Germany: Heike Heuer**



## Investor Day

December 18, 2024

Q&A



## Global Launch Preparations

December 18, 2024

Henrik Krook  
VP Commercial Operations





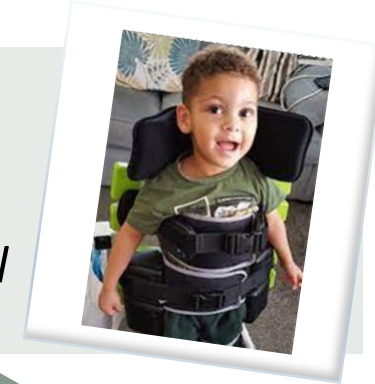
# Focused on Broad Patient Access and Value Creation



## LAUNCH VISION



*Everyone who can benefit from treatment, gets access to reimbursed Emcitate asap after regulatory approval*



## CRITICAL SUCCESS FACTORS



Fast and accurate diagnosis of affected patients

Reimbursement & physicians prescribing

## EXAMPLES OF KEY ENABLERS



Disease awareness including educational initiatives

Deliver solid value proposition to key stakeholders

# Preparing for *Emcitate* launch by Egetis and partners

*Executing the US & European market preparations and launches through the Egetis team*

To optimize the launch, we will focus our own resources on US and Europe (> 70% of sales for most ultra-orphans)

Optimizing additional countries through partners

MENAT partnering dialogues

Japan license deal with Fujimoto

# Launch possible with lean & agile team



## Unique setting for *Emcitate* in MCT8 deficiency

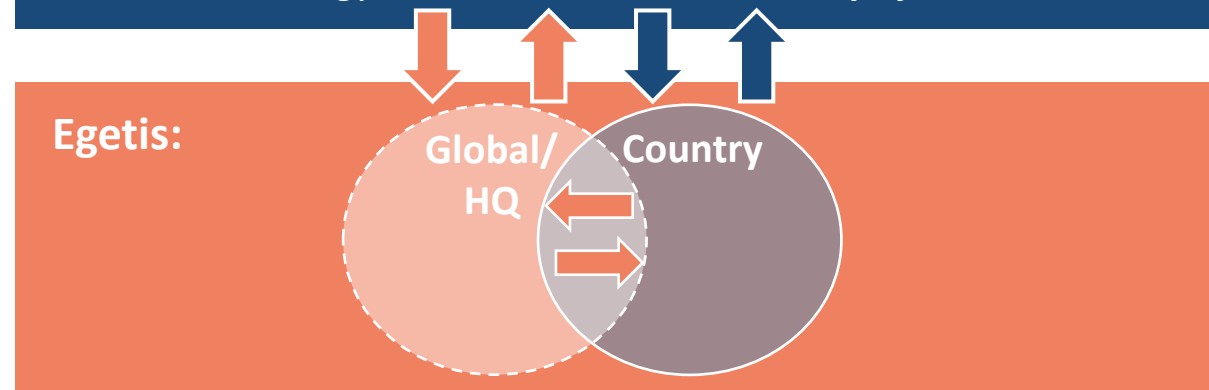


## Seizing opportunity for cost-effective value creation

- Targeted stakeholder interactions
- Efficiency gains through global-country team coordination

### External Key Stakeholders:

- **Caregivers** connected through international & national advocacy groups
- International **KOLs & physicians** at selected specialist centers
- Global strategy and local interactions with **payers**



# European Thyroid Association (ETA) recommends tiratricol as long-term therapy for all patients with MCT8 deficiency



- ETA recommends the use of tiratricol as long-term therapy for all patients with MCT8 deficiency, and for certain patients with RTH-beta.
- Inaugural 2024 Guidelines were commissioned by the Executive Committee of the ETA and developed by an independent team of experts.



## European Thyroid Association recommends tiratricol (Emcitate®) as long-term therapy for all patients with MCT8 deficiency in new guidelines

July 17, 2024

**Stockholm, Sweden, July 17, 2024.** Egetis Therapeutics AB (publ) (“Egetis” or the “Company”) (Nasdaq Stockholm: EGTX), today announced that the European Thyroid Association (ETA) has published new guidelines recommending the use of tiratricol (TRIAC or Emcitate®) as long-term therapy for all patients with MCT8 deficiency, and for certain patients with Resistance to Thyroid Hormone (RTH)-beta, as further outlined in the guidelines.

There are currently no approved treatments for MCT8 deficiency or RTH-beta. Egetis has obtained orphan drug designation for tiratricol for the treatment of MCT8 deficiency and RTH-beta in the EU and the USA, and has submitted a marketing authorisation application in the EU, which is currently under review by the European Medicines Agency.

These inaugural 2024 *European Thyroid Association Guidelines on diagnosis and management of genetic disorders of thyroid hormone transport, metabolism and action* were commissioned by the Executive Committee of the ETA and developed by an independent team of experts. The guidelines can be accessed here:

<https://etj.bioscientifica.com/view/journals/etj/aop/etj-24-0125/etj-24-0125.xml>

# Emcitate supplied globally in managed access programs

Managed access programs confirm the significant unmet medical need in MCT8 deficiency and the view on how Emcitate addresses it

- Managed access programs
  - mechanisms to allow early access to a medicine prior to regulatory marketing approval
  - granted to pharmaceuticals under development for situations with high unmet medical needs and where no available treatment alternatives exist or are suitable
- FDA approved Expanded Access Program - Simplifies Process for Accessing *Emcitate*
- *Emcitate* is being supplied in managed access programs, following individual approval from the national medicines agencies, to
  - Around 230 patients
  - Over 25 countries



Patient

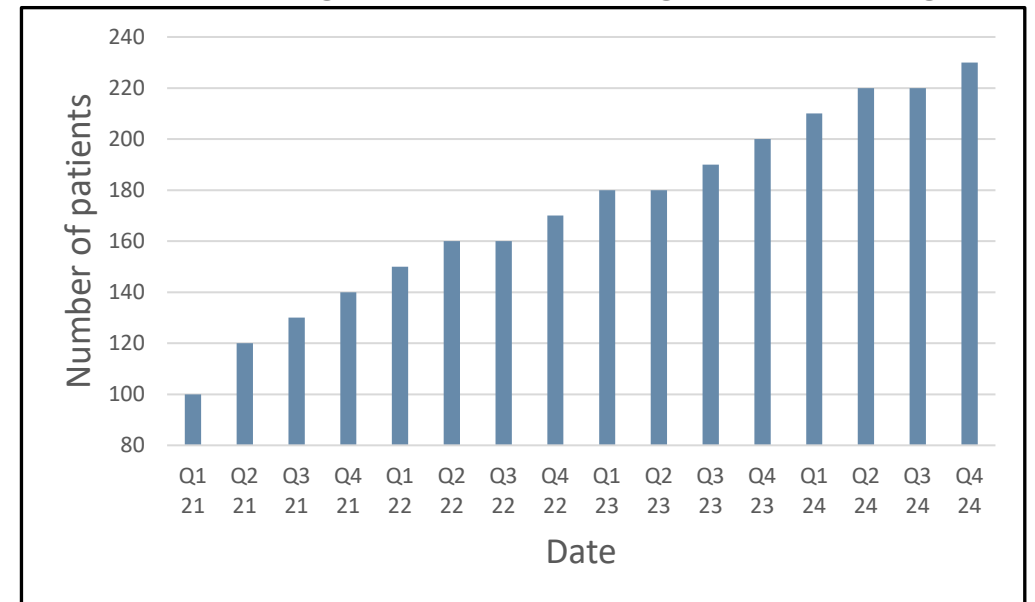


Prescriber



National Approval

Patients Receiving Emcitate in Managed Access Programs



# Step-wise building team to execute on key activities at the right time for launch success



Key projects driven by recognized industry talents recruited to the Egetis Commercial & Medical Affairs Team

– Core team brings launch skills and best practices from in total 150+ years at international companies



Henrik Krook, SE  
VP, Commercial Operations



Anny Bedard, US  
President Egetis North America



Henna Oittinen Corbinelli, CH  
Medical Director Europe & International



Ann-Marie Redmond, US  
Head of Market Access & Pricing,  
North America



Nadia Georges, CH  
Global Head, Market Access & Pricing



Azza Trad, FR  
GM France



Susana Roche, FR  
Associate Director Global  
Medical Affairs Operations



Nigel Nicholls, UK  
Global Patient Advocacy Director &  
GM UK, Northern Europe & Iberia



Peter Verwaijen, NL  
Global Head Brand Strategy &  
Commercial Business Expansion,  
GM Benelux



Raymond Francot, NL  
GM for DACH, IT,  
Central & Eastern Europe



# Driving disease awareness, including educational initiatives, to support diagnosis of affected patients



## Meetings with MCT8 community

- Advisory boards
  - Caregivers
  - Medical Experts
- Congresses
- Regular meetings with physicians



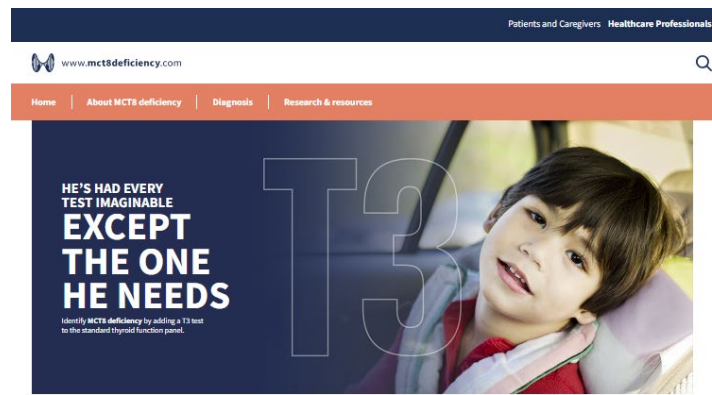
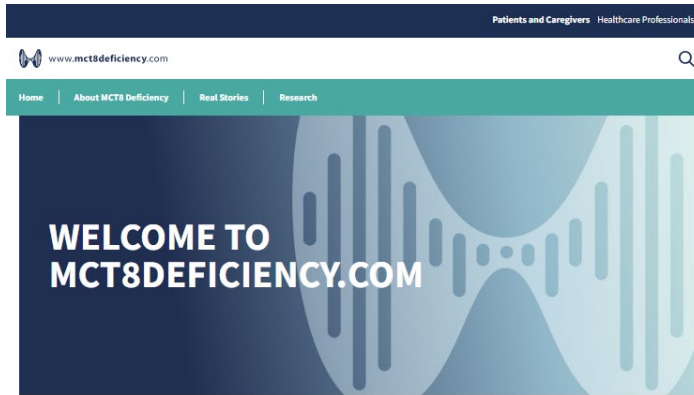
## Digital channels for broader reach

- Website
- Social media
- Email campaigns
- Electronic Continuous Medical Education



# mct8deficiency.com is our central disease awareness hub

Raise awareness around importance of fast and accurate diagnosis of MCT8 deficiency to ensure optimal care and management



## ABOUT MCT8 DEFICIENCY

MCT8 deficiency, also called Allan-Herndon-Dudley Syndrome, is an ultra-rare disorder that affects the body in different ways. And it's all tied to a problem with one gene.

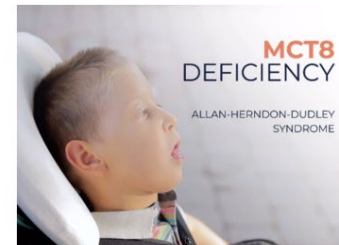
[Find out more](#)



## ABOUT MCT8 DEFICIENCY

MCT8 deficiency, also called Allan-Herndon-Dudley Syndrome, is an ultra-rare, X-linked genetic disorder that has a profound impact on the lives of patients, families, and caregivers.<sup>1,2</sup> Find out more about the prevalence, pathophysiology and symptoms of MCT8 deficiency by clicking the link below.

[Find out more](#)



## REAL STORIES

Hear from the parents and other caregivers of people living with MCT8 deficiency. As well as a physician's view on spotting the signs and managing the condition.

[Explore stories](#)



## DIAGNOSING MCT8 DEFICIENCY

The current diagnosis and treatment pathway in MCT8 deficiency relies on first hand insights and expertise from key endocrinologists, neurologists, and geneticists who have a specific knowledge of the disorder.

Although MCT8 deficiency is ultra-rare, the combination of symptoms and a specific pattern of thyroid hormone levels can help it to be identified.<sup>3</sup> Explore thyroid and genetic tests key to MCT8 deficiency diagnosis here.

[Learn more](#)

## Key assets hosted on the platform:

- HCP/Patient/Caregiver videos
- Mode of disease video

## Resource centre including:

- MoD animation
- HCP/Patient & Caregiver videos
- 'Get involved' with ongoing studies
- HCP section:
  - About MCT8 Deficiency
  - Diagnosing MCT8 Deficiency
  - Research & resources
    - Contact



# Expanding disease awareness momentum

*Amplified by External Efforts*



## Constructive dialogues at scientific congresses



## Scientific community generating more data

### Example from Annual Meeting of the European Thyroid Association

Van der Most, F. et al. T3 analogue Triiodothyroacetic acid (Triac) treatment and survival in MCT8 deficiency: an international real-world cohort study

Freund, M. et al. Effect of the T3 analogue Triac on patient-centered outcome measures in patients with MCT8 deficiency: post-hoc analysis of the international Triac Trial I

5 additional abstracts related to MCT8 deficiency

## Great work ongoing by several patient advocacy groups



# Deliver solid *Emcitate* clinical and economic value proposition to enable reimbursement & broad access



Key for payer assessments to describe burden of disease, unmet need & benefit of treatment

## High burden of MCT8 deficiency

Recently further supported by Egetis sponsored Caregiver study\*

## Significant unmet medical need

Currently no drug developed and regulatory approved for MCT8 deficiency



## Emcitate benefit validated by physicians and regulators

The existing clinical experience and data contributed to:

- European Thyroid Association (ETA) recommending *Emcitate* as long-term therapy for all patients with MCT8 deficiency
- Positive CHMP opinion

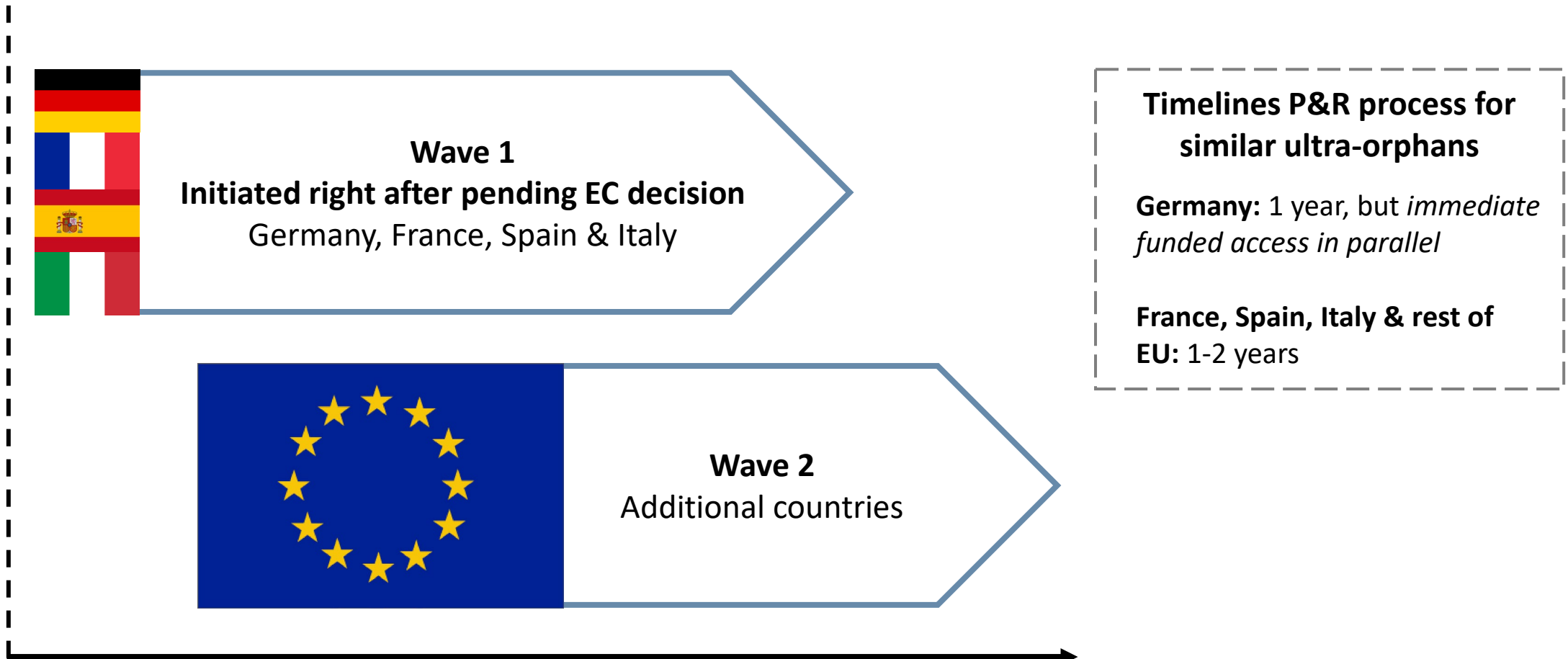
\* Posters presented at congresses 2024, at ESPE (European Society of Pediatric Endocrinology) and ISPOR (International Society for Pharmacoeconomics and Outcomes Research).

# Phased EU launch: Germany first

*Pricing & Reimbursement (P&R) strategy execution in 2 waves, starting with EU4*



EC Decision



Timing P&R

processes

# Summary

*Broad patient access and value creation – building sustainable rare disease company*



- Preparing for launch in Europe and US by lean and agile Egetis team, other regions through partners
- Disease awareness initiatives to support diagnosis of affected patients
- Deliver solid value proposition to secure reimbursement & broad access



Germany



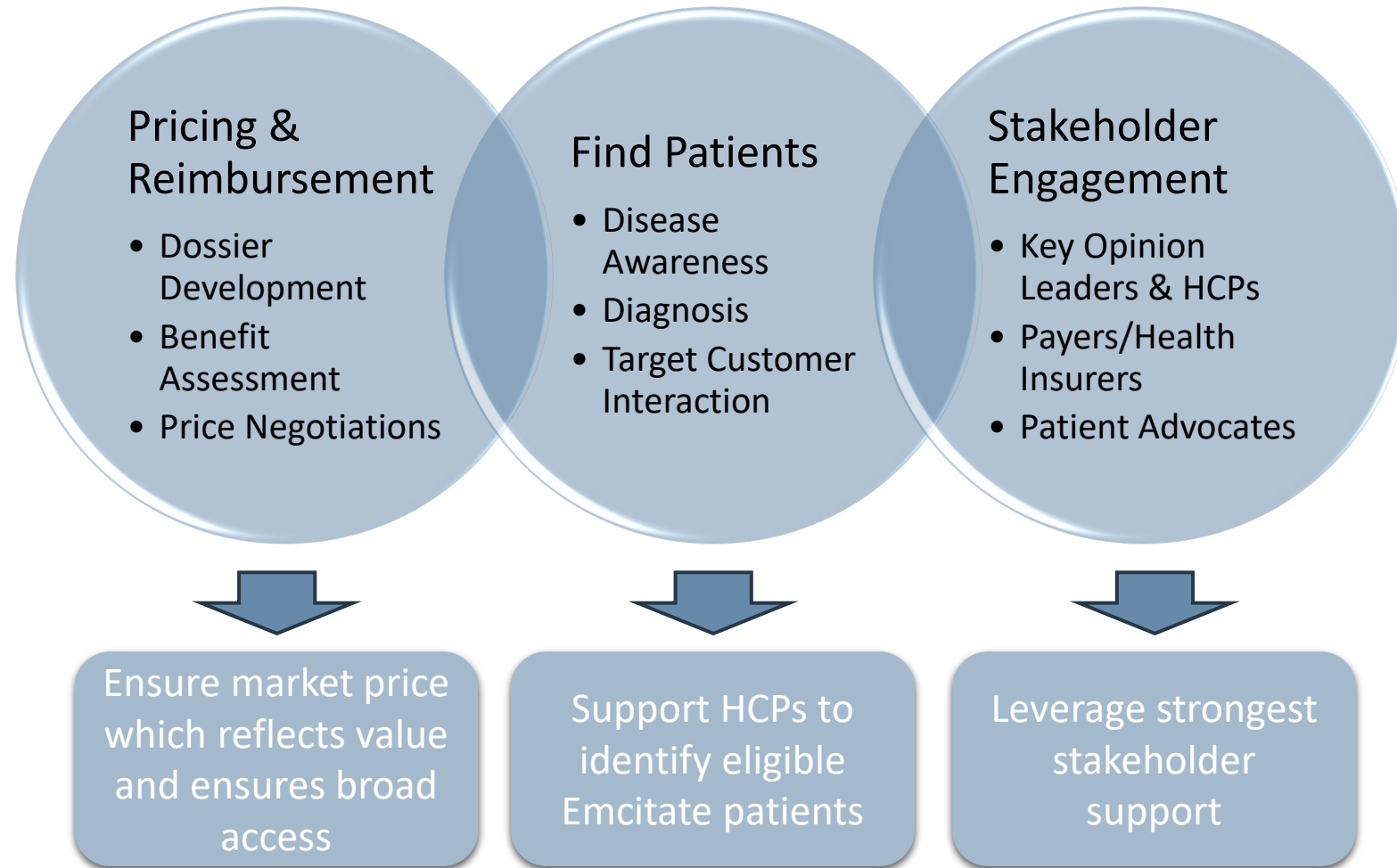
## Launch Readiness Germany

Dr. med. Henna Oittinen Corbinelli, Medical Director Europe & International

Raymond Francot, General Manager for DACH, Italy and Central & Eastern Europe

# Critical Elements of a successful Emcitate Launch

*Ensure Access to Emcitate for all Eligible Patients upon obtaining European Marketing Authorization*



# Critical Elements of a successful Emcitate Launch

*Ensure Access to Emcitate for all Eligible Patients upon obtaining European Marketing Authorization*



## Pricing & Reimbursement

- Dossier Development
- Benefit Assessment
- Price Negotiations

## Find Patients

- Disease Awareness
- Diagnosis
- Target Customer Interaction

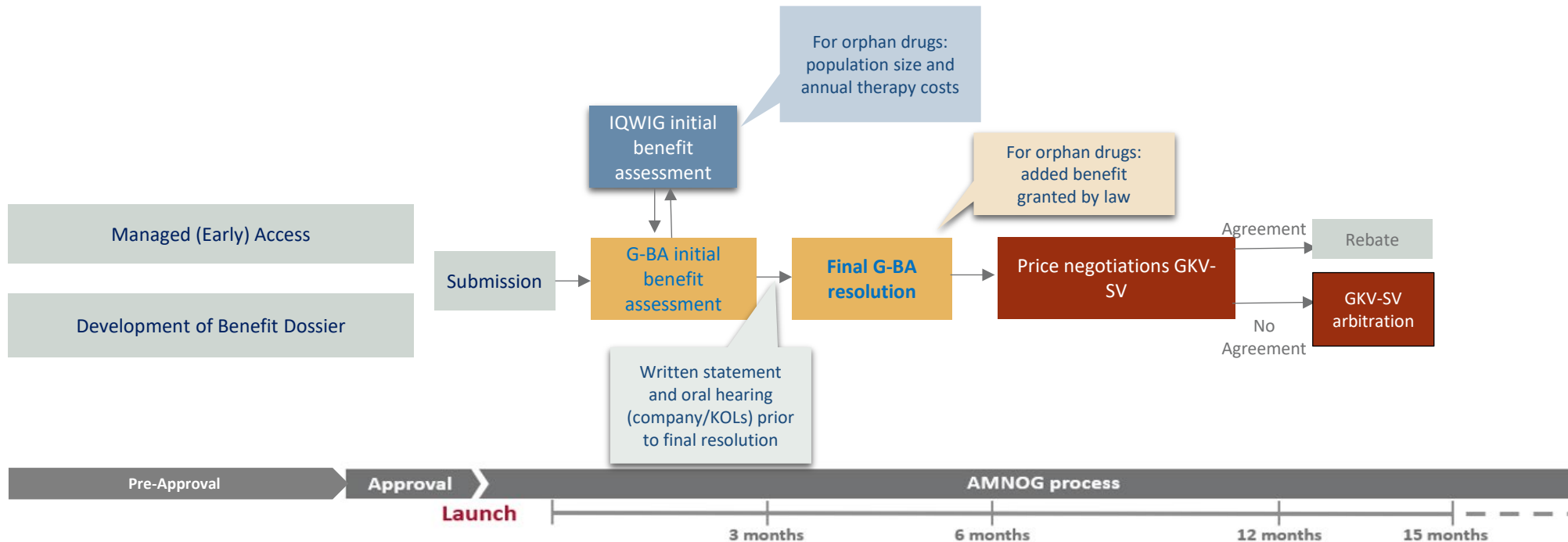
## Stakeholder Engagement

- Key Opinion Leaders and HCPs
- Payers/Health Insurers
- Patient Advocates



# Benefit assessment and price negotiations for new drugs follow a strict and transparent process

*AMNOG Process is well-defined and led by G-BA for benefit assessment and by GKV for price negotiations*



4 parties involved in AMNOG process:

- EGETIS THERAPEUTICS
- Gemeinsamer Bundesausschuss
- IQWiG
- GKV

G-BA: Gemeinsamer Bundesausschuß - Federal Joint Commission  
 GKV-SV: Gesetzliche Krankenversicherung Spitzenverband - Statutory Health Insurance  
 IQWiG: Institut für Qualität und Wirtschaftlichkeit im Gesundheitswesen – Institute for quality and Efficiency in Health Care  
 KOLs: Key Opinion Leaders

# Opportunities for a successful AMNOG Process are identified



## Opportunities



- **Orphan disease status** offers respective argumentations
- **High unmet medical need** for treating at all ages
- Emcitate is **already prescribed through managed access program** by renowned hospitals and KOLs have positive experience treating patients with Emcitate
- Strong **stakeholder support** is emerging (KOL, PAG)
- **No available treatment** to treat thyrotoxicosis in MCT8 deficiency
- **ETA Guidelines** support Emcitate treatment



## Implications



- **Implement comprehensive and sound dossier strategy supported by and aligned with EPAR/SmPC**
  - Focus on **1st treatment for ultra-rare MCT8 deficiency**, addressing a high unmet medical need
  - **Strong value story** around the meaning/burden of thyrotoxicosis in short- and long-term aspect
- **Stakeholder support** is crucial to outline necessity, unmet need and relevance of Emcitate
- Prepare and execute **negotiation strategy** to agree on price that reflects value and ensure access for eligible patients

# Critical Elements of a successful Emcitate Launch

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- Disease Awareness
- Diagnosis
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## Stakeholder Engagement

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# Increasing Disease Awareness during pre-launch phase is an important success factor for successful launch of Ultra-Orphan drugs

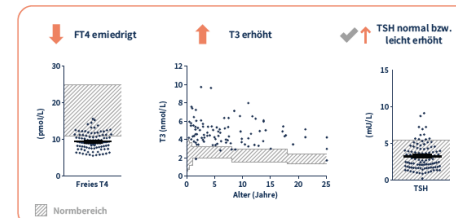
- Importance of strengthening awareness about MCT8 deficiency as a debilitating disease with distinct concomitant clinical presentations and the importance of its early treatment
- Through disease awareness initiatives and conversations at congresses and at other occasions, we are aware of that more and more patients are diagnosed
- Through the Emcitate Managed Access Program, HCPs are able to gain first-hand experience

## Charakteristische Laborparameter der MCT8-Defizienz erkennen

### Diagnose der MCT8-Defizienz

- Das Erkennen der charakteristischen Veränderungen der Schilddrüsenhormone ("Fingerabdruck") ist kritisch bei der Differentialdiagnose gegenüber anderen, mit Schilddrüsenhormonen assoziierten Erkrankungen, wie z.B. der kongenitalen Hypothyreose<sup>6</sup>

### Schilddrüsenwerte bei MCT8-Defizienz<sup>6</sup>



- MCT8-Defizienz erkennen durch Hinzufügen von T3 zur Schilddrüsenfunktionsdiagnostik (TSH und T4)<sup>6</sup>
- Bestätigung der Diagnose MCT8-Defizienz durch genetische Untersuchung auf Mutationen im SLC16A2 Gen<sup>6</sup>

Frühe Diagnostik kann Verzögerungen in der Einleitung einer adäquaten Therapie minimieren

MCT8, Monocarboxylat-Transporter 8; TSH, Thyroidea stimulierendes Hormon; T4, Thyroxin; FT4, freies Thyroxin; T3, Trijodthyronin.



## MCT8-Defizienz wird oft fehldiagnostiziert<sup>1</sup>

### Hintergrund

- MCT8-Defizienz oder Allan-Herndon-Dudley Syndrom ist eine sehr seltene, genetisch bedingte und schwer beeinträchtigende Erkrankung<sup>1,2</sup>

**1 von 3** Kindern mit MCT8-Defizienz überleben nicht bis ins Erwachsenenalter

### Pathogenese

- MCT8-Defizienz ist eine durch eine Mutation des SLC16A2-Gens ausgelöste Fehlfunktion des Schilddrüsenhormon-Transporters MCT8<sup>3,4</sup>
- MCT8 spielt eine wichtige Rolle bei der Regulierung der Schilddrüsenhormone, inklusive der zellulären Aufnahme und Abgabe von T3 und T4<sup>5</sup>
- Eine Störung der Homöostase der Schilddrüsenhormone führt zu neurologischen und endokrinen Symptomen<sup>1,6,7</sup>

### Symptome der MCT8-Defizienz<sup>1,6,7</sup>



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- Patient Advocates

# HCP Engagement Strategy

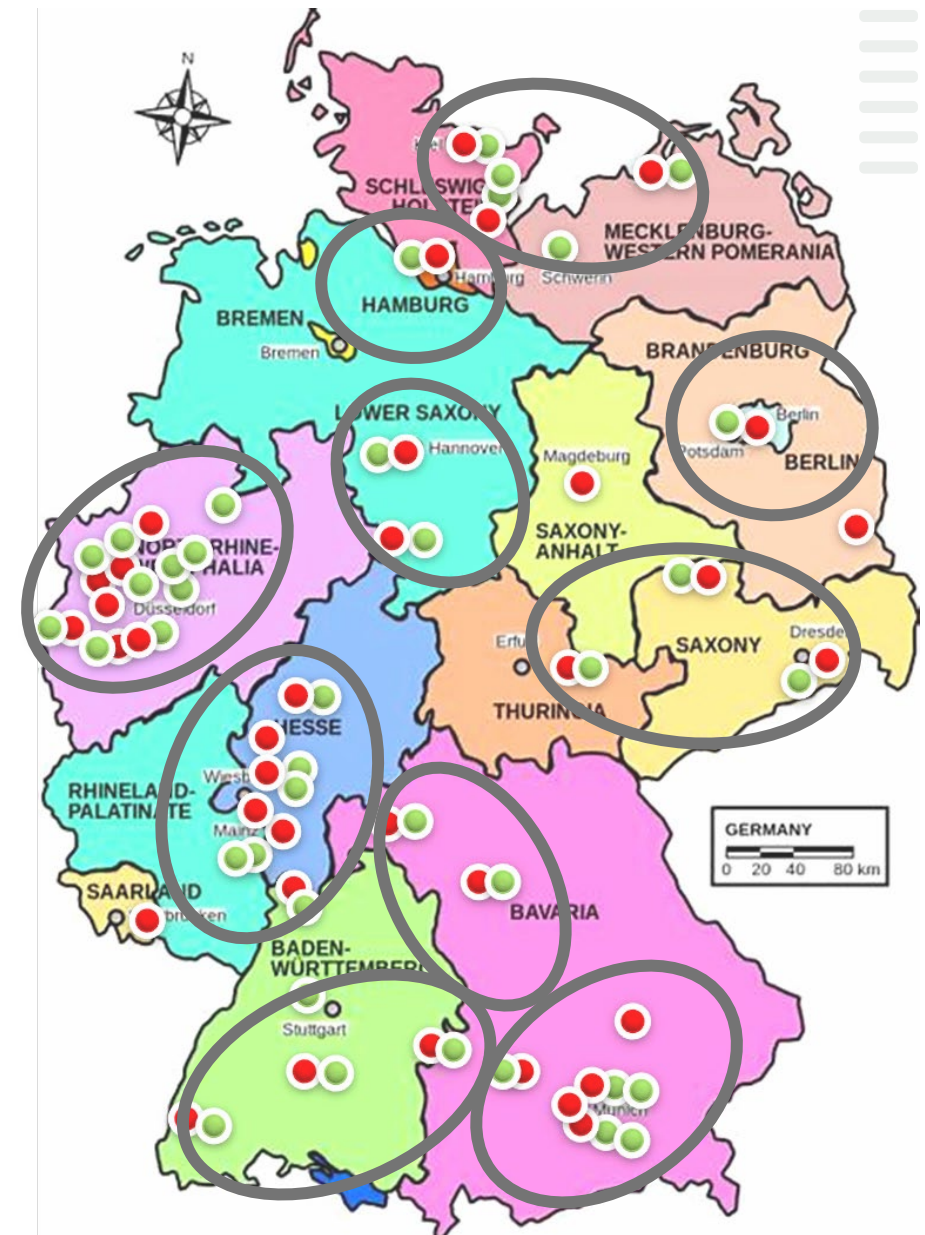
*Building strong Expert base to advance management of MCT8 deficiency*

## MCT8 deficiency Experts

- Engage experts in increasing disease awareness in Germany
- Advance collaborative efforts on monitoring and treatment guidance of MCT8 deficiency
- Support clinical studies and basic research
- Advocate for importance of local publications & clinical training in managing MCT8 deficiency

## HCPs involved in patient journey

- Collaborate with all SPZs and ZSEs involved in MCT8 deficiency patient journey and subsequent disease management
- Increase disease awareness and encourage discussions in local educational training sessions in multidisciplinary HCP teams
- Develop customized awareness campaign to HCPs as well as patient support materials in collaboration with disease advocates



# Strong German Expert support for increasing disease awareness



## *Improving patient care in MCT8 deficiency*

### **Cross-functional core Expert group**

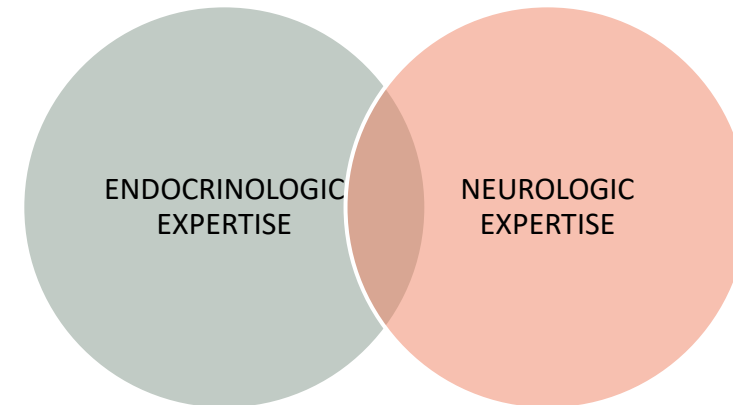
- Endocrinology/Pediatric Endocrinology
- Pediatric Neurology
- Thyroid hormone research & clinical studies
- Clinical chemistry/laboratory specialists

### **Main Topics 2023-2024**

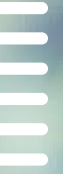
- Improvement of Diagnostic pathways
- Laboratory monitoring and newborn screening
- Thyrotoxicosis in MCT8 deficiency
- Cross-functional guidance on clinical monitoring

Experts agree that interdisciplinary clinical monitoring is needed to improve standard of care in MCT8 deficiency

**The shared objective is to increase expertise in MCT8 deficiency by interdisciplinary exchange and collaboration of main specialities managing the patients**



**Awareness & collaboration is key for adequate diagnosis and treatment**



# Providing Access in MENAT

*Peter Verwaijen*

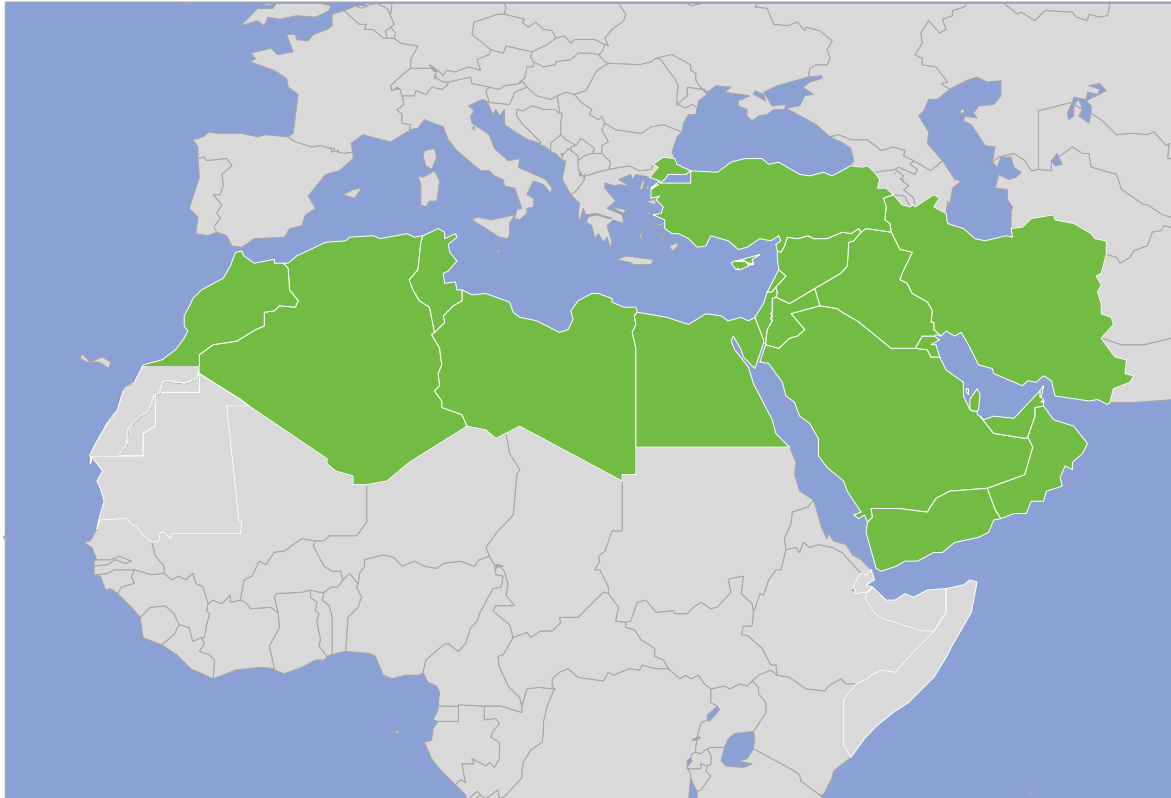
*Global Head of Brand Strategy & Commercial Business Expansion*

*General Manager Benelux*



# The MENAT-region

*Opportunity for patient access based on EMA approval in the Middle-East, North-Africa and Turkey*



- MENAT-region has a large population with well established healthcare systems
- EMA approval allows for access in some of the countries without the need for national regulatory submissions
- Different healthcare systems require local knowledge and expertise

# Egetis' approach to the MENAT-region

*Serving patients in the MENAT-region by working together with local partners*



- Given that Europe and the US are the priorities for Egetis together with the need for local resources in the MENAT-region, Egetis is currently identifying strategic partners for collaboration and access
- Important criteria for the selection are:
  - Proven track record and reputation
  - Experienced in providing access for rare diseases
  - Full set of functions (Regulatory, Market Access, Medical Affairs, Commercial, Supply Chain and Pharmacovigilance) with local representatives
  - Committed to deliver the value of Emcitate® to patients in the region
- Egetis' ambition is to sign the first partnership agreement for MENAT in 2025



## Investor Day

December 18, 2024

Q&A



**Investor Day**

**December 18, 2024**

Break



## US regulatory pathway and the ReTRIACt study

December 18, 2024

Nicklas Westerholm, CEO

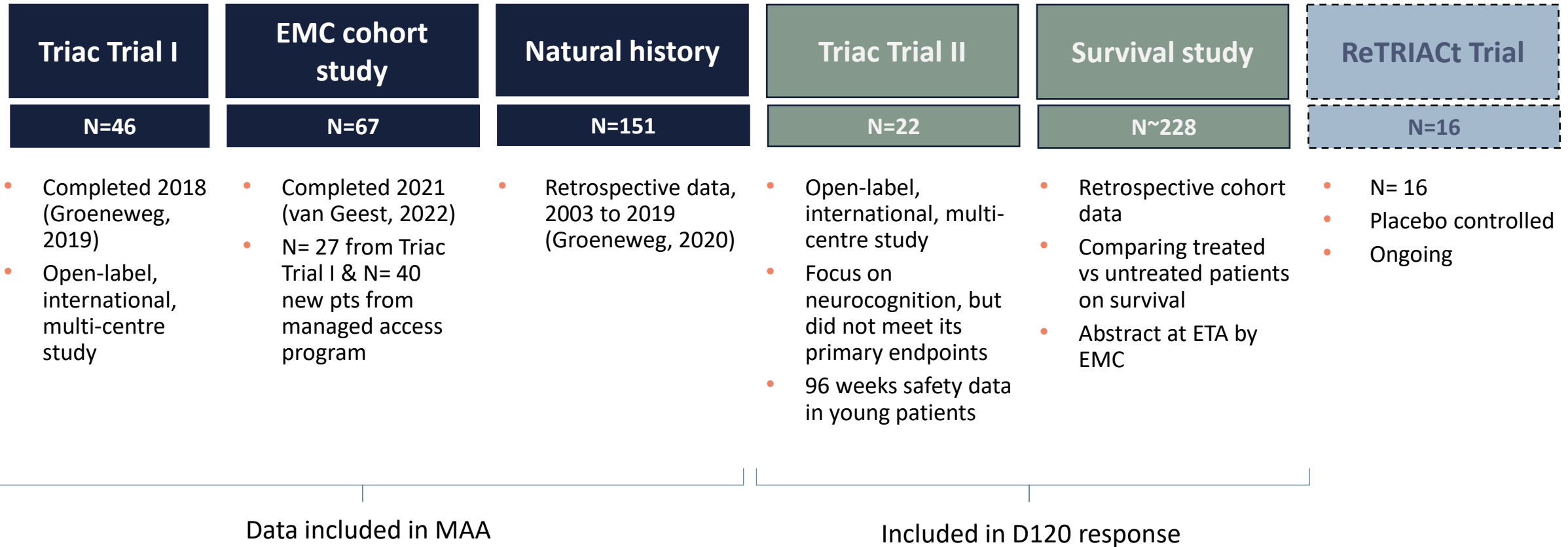
# Agenda: Egetis Investor Day, December 18, 2024



Time (CET/ET)	Subject	Presenter(s)
15:00/9.00am	Welcome, CHMP opinion & corporate update	Nicklas Westerholm, CEO
15:10/9.10am	MCT8 deficiency: recent advances with tiratricol	Prof. Edward Visser, Erasmus Medical Center, NL
15:35/9.35am	Q&A	Visser & Westerholm
15:45/9.45am	Global launch preparations	Henrik Krook, Raymond Francot, Henna Oittinen-Corbinelli, Peter Verwaijen
16:20/10.20am	Q&A	Krook, Francot, Oittinen-Corbinelli, Verwaijen, Westerholm
16:30/10.30am	Break	
16:50/10.50am	US regulatory pathway & ReTRIACt study	Westerholm
17:00/11.00am	US opportunity for <i>Emcitate</i>	Anny Bedard, Ann-Marie Redmond
17:15/11.15am	Q&A	Bedard, Redmond, Westerholm
17:25/11.25am	RTH-beta and the unmet medical need	Prof. Aled Rees, Cardiff University, UK
17:50/11.50am	Q&A	Rees & Westerholm
17:55/11.55am	Concluding remarks	Mats Blom, Chairman of the Board
18:00/12.00pm	Ends	

# Emcitate regulatory pathway in US

*Robust data set in an ultra rare genetic disease*

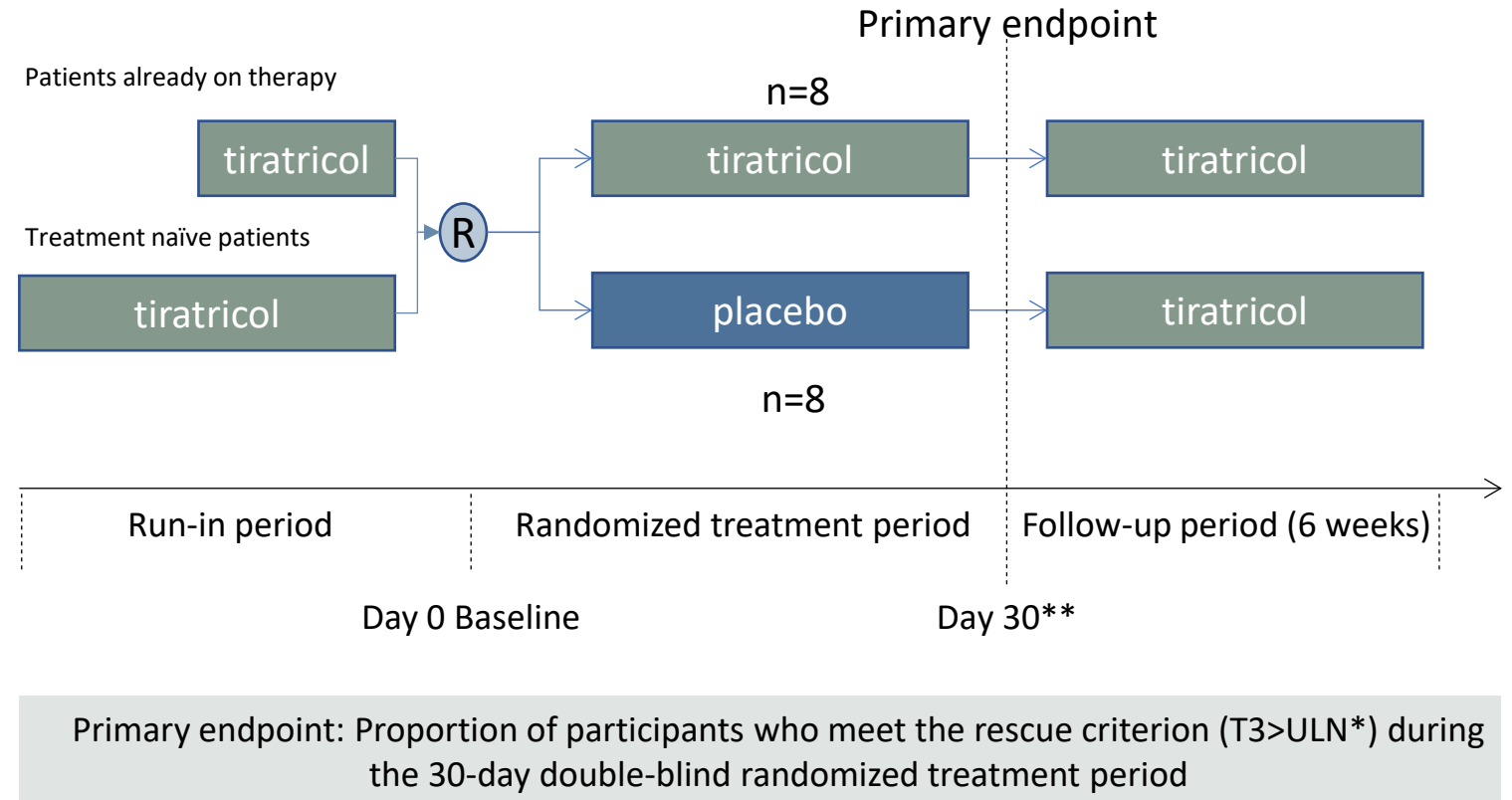


# Design of the ReTRIACt clinical trial

*Requested by the FDA*



- A 30-day, randomized placebo-controlled withdrawal study in 16 patients
- Design agreed with FDA
- The study allows for inclusion of patients that are already on therapy and patients that are treatment naïve
- Treatment naïve patients require a longer run-in period to stabilize T3 levels around normal range before randomization
- A higher proportion of treatment naïve patients will lead to an extended study duration

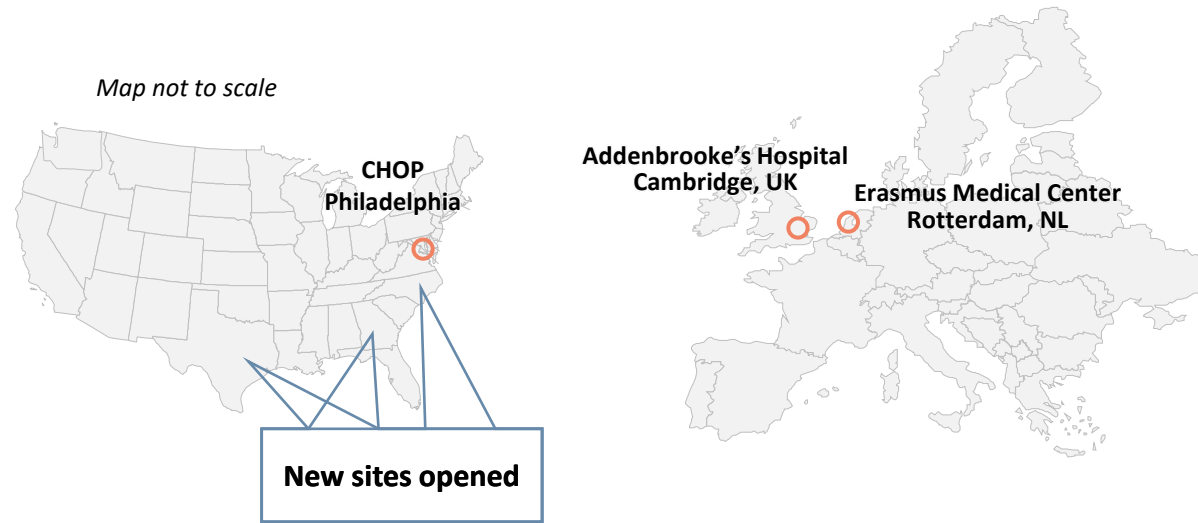


\* ULN: Upper Limit of Normal

\*\* Randomized treatment period ends after 30 days or when rescue criterion (T3 >ULN) is met, whichever comes first



# Current status of ReTRIACt trial (as of Dec. 18, 2024)



- 18 patients have been included so far, of which **8** patients have completed the randomized phase, **1** patient in the randomized phase and **4** patients are in the run-in period.
  - **4** patients planned for screening in January and another 6-8 patients under evaluation for study inclusion
  - 6 sites currently open, including new sites from mid 2024 in Georgia, North Carolina, Texas.
  - Recruitment will continue until at least 16 patients have completed the randomized phase.
- ⇒ **Egetis will update the market as soon as recruitment has been completed, and subsequently when top-line results and NDA filing can be expected.**

# Agenda: Egetis Investor Day, December 18, 2024



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## US Launch Opportunity for *Emcitate*

December 18, 2024

Anny Bedard, President North America  
Ann-Marie Redmond, Head Market Access & Pricing

# Progressing Strategic Priorities to Drive Launch Success



## Key Drivers Shaping Egetis US Commercial Success

Accelerate  
patient  
identification  
and diagnosis

Identify  
treatment  
centers & build  
referral  
networks

Optimize pricing  
& access at  
launch

Build a high-  
performing &  
fit for purpose  
organization

## Key Progress Areas Driving Impactful steps towards a successful launch

- Refined our understanding of MCT8 deficiency patient journey and profile for maximizing **patient finding**
- Solidify our **access strategy** to achieve right balance between treatment cost and coverage criteria



# Empowering Patient Finding Through Collaboration, Education and Innovation



## Collaborations & Partnerships

- Partnering with **Advocacy Groups** to maximize impact through aligned strengths
- Engaging social **media-savvy advocates** to amplify patient outreach
- Partnering with high-impact media channels to expand disease awareness
- Collaborating with **genetic diagnostic labs** to increase disease identification



## Education & Awareness

- Clinical trial recruitment
- Expanded Access Program
- Targeted conferences
- Continued Medical Education (CME) program
- Digital campaigns

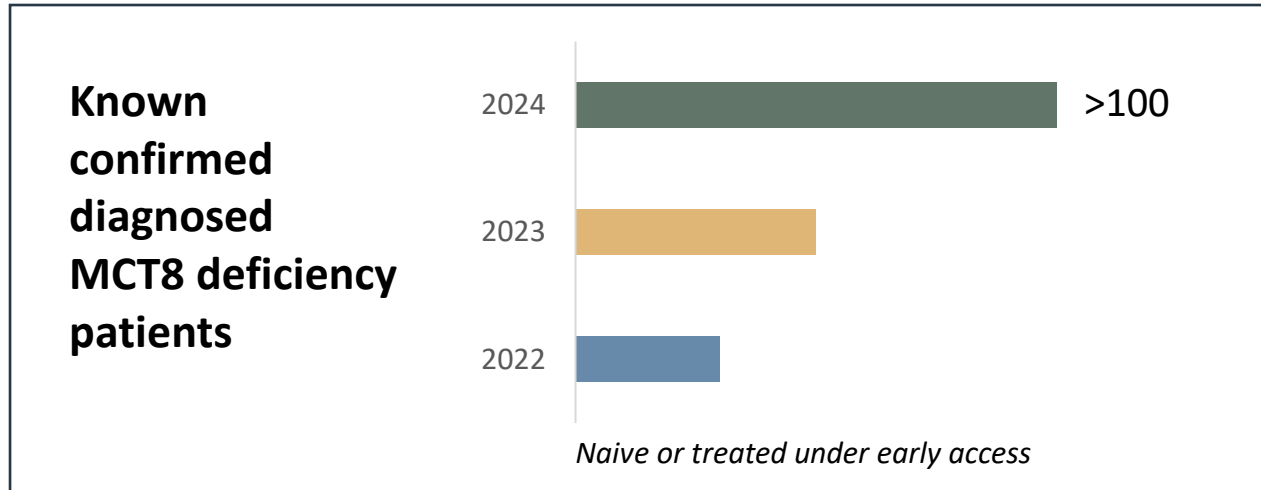


## Innovative Data-Driven Approach

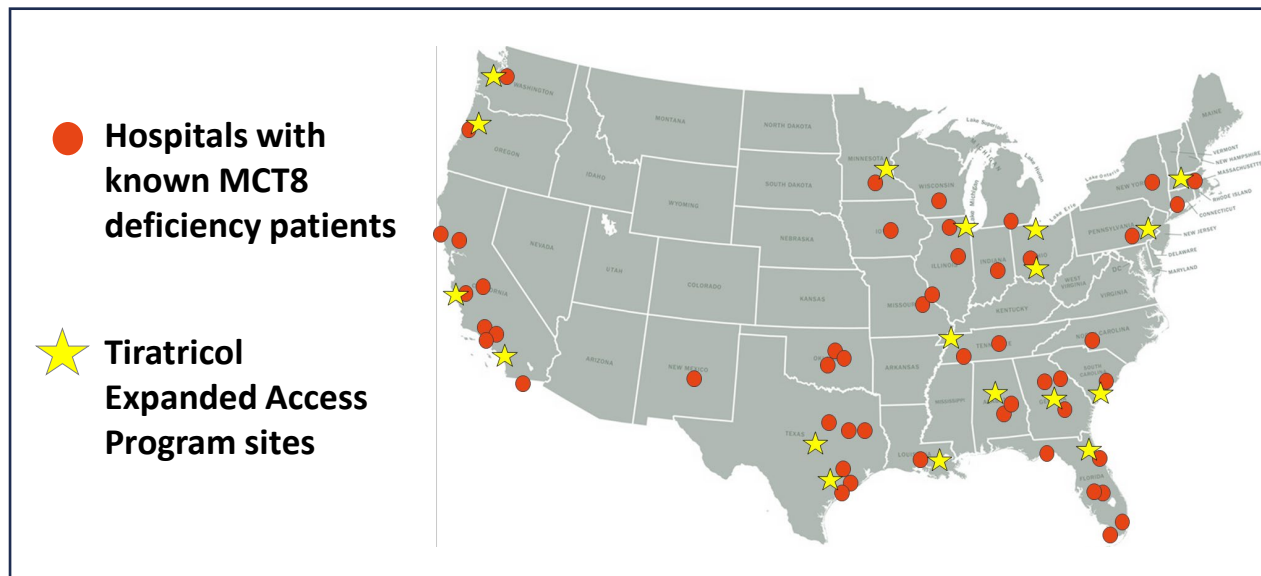
- Leverage advanced analytics of Real-World Data and genetic test results to develop a “blueprint” of MCT8 deficiency
- Develop tools to enable identification of patients who might otherwise be missed
- Support physicians and patient Advocacy Groups to recognize MCT8 deficiency earlier



# Building Momentum to Scale Patient Finding Efforts



**Accelerate patient finding efforts by integrating advanced data-driven insights into our existing initiatives**



# Establishing Strong Payer Relationships to Support Broad Access Across Priority Segments

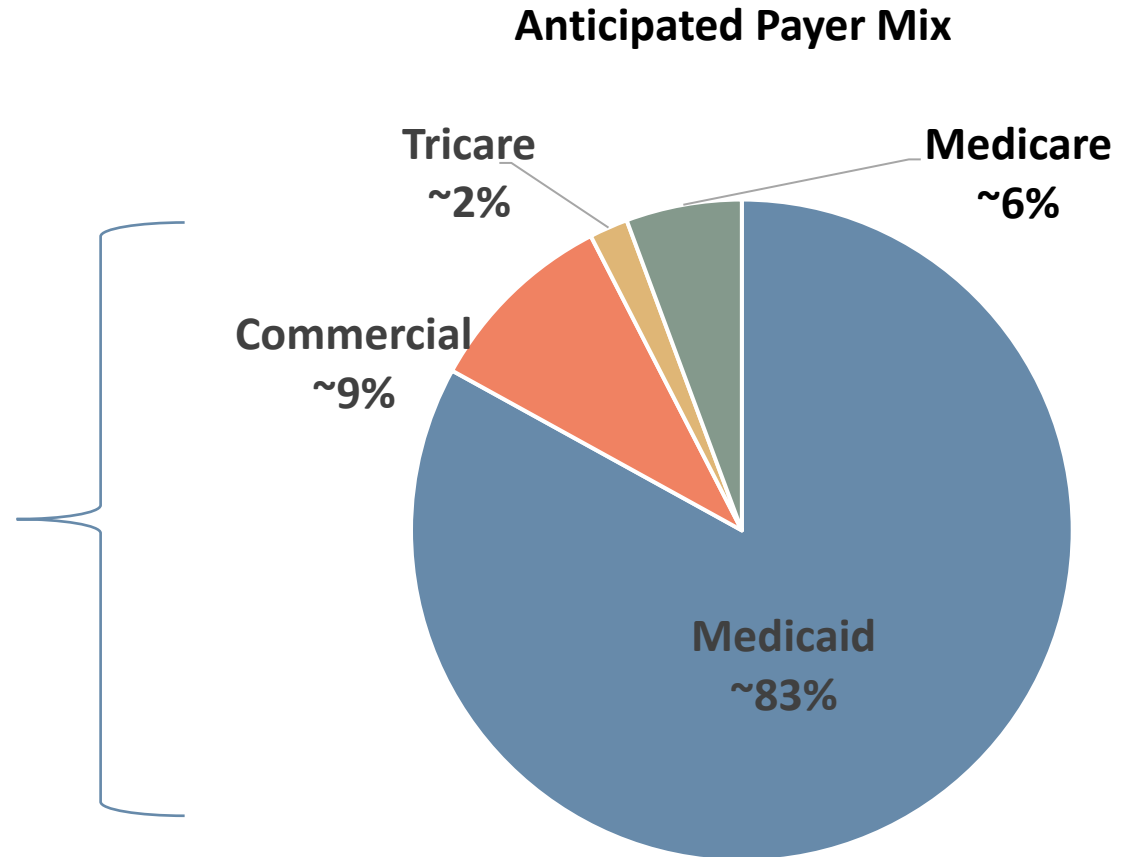


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## Medicaid and Commercial

Early engagement to raise awareness and education of MCT8 deficiency to support speed to coverage and reimbursement upon approval

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Source: Real world data analysis 2024/Accenture

# Balancing Annual Treatment Costs and Broad Access



## *Analogues*

<u>Product</u>	<u>Disease</u>	<u>Estimated annual treatment cost (WAC)</u>
<b>Skyclarys®</b> <i>Small molecule</i>	Friedreich ataxia	~\$400K
<b>Procysbi®</b> <i>Small molecule</i>	Nephropathic cystinosis	~\$550K
<b>Ravicti®</b> <i>Small molecule</i>	Urea cycle disorder	~\$750K
<b>Exondys®</b> <i>Antisense oligonucleotide</i>	Duchenne Muscular Dystrophy	~\$750K



## *Access*

### Less restrictive

- Prior Authorization to label
- Genetic Test Attestation/documentation
- Specialist prescribing



### More restrictive

- Prior Authorization beyond label
- Attestation of clinical benefit
- Medical exception with appeal



# Prioritizing Impactful Activities to Optimize Access



- **Foster Key Opinion Leader (KOL) champions** with strong understanding of MCT8 deficiency
- **Payer education** on MCT8 deficiency
- **Engagement strategy** (i.e., who, what messaging, when)

## Early Engagement



- **Operationalize fit for purpose provider patient experience model**
- **Design of support services to navigate Prior Authorization** for providers and patients
- **Patient assistance programs** for out-of-pocket cost concerns

## Seamless Patient Provider Experience



- **Payer value proposition** and objection handler
- **Real world evidence** to support documentation of benefit outside of clinical trial setting

## Importance of Normalizing T3



# Building Our Team, Capabilities and Infrastructure in Stepwise Approach for a Successful US Launch



## Supply Chain

- *3PL*
- *Specialty Pharmacy*

## Market Access

- *Patient Services*
- *Payer Engagement*

## Medical Affairs

- *Medical Scientific Liaisons*
- *Medical Info*

## Marketing

- *Brand Manager*

## Commercial Operations

- *Business Insights & Analytics*
- *CRM*

# Delivering Impact at Launch

*Critical Priorities 2025*



- ReTRIACt results and NDA submission
- Patient readiness for treatment at launch
- Strong HCP commitment
- Committed and active patient advocacy community
- Maximized access
- Purposed built organization





## Investor Day

December 18, 2024

Q&A



GIG  
CYMRU  
NHS  
WALES

Bwrdd Iechyd Prifysgol  
Caerdydd a'r Fro  
Cardiff and Vale  
University Health Board

# Resistance to Thyroid Hormone $\beta$ and the Unmet Medical need

Professor Aled Rees  
Consultant Endocrinologist  
Cardiff University  
United Kingdom

18<sup>th</sup> December 2024

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**Resistance to Thyroid Hormone BETA**  
**=**  
**RTH $\beta$**



# Overview

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1. Overview of Thyroid Hormone
2. What is Resistance to Thyroid Hormone  $\beta$ ?
3. Diagnosis of Resistance to Thyroid Hormone  $\beta$
4. Effects of Resistance to Thyroid Hormone  $\beta$
5. Treatment options, unmet needs
6. Future research priorities



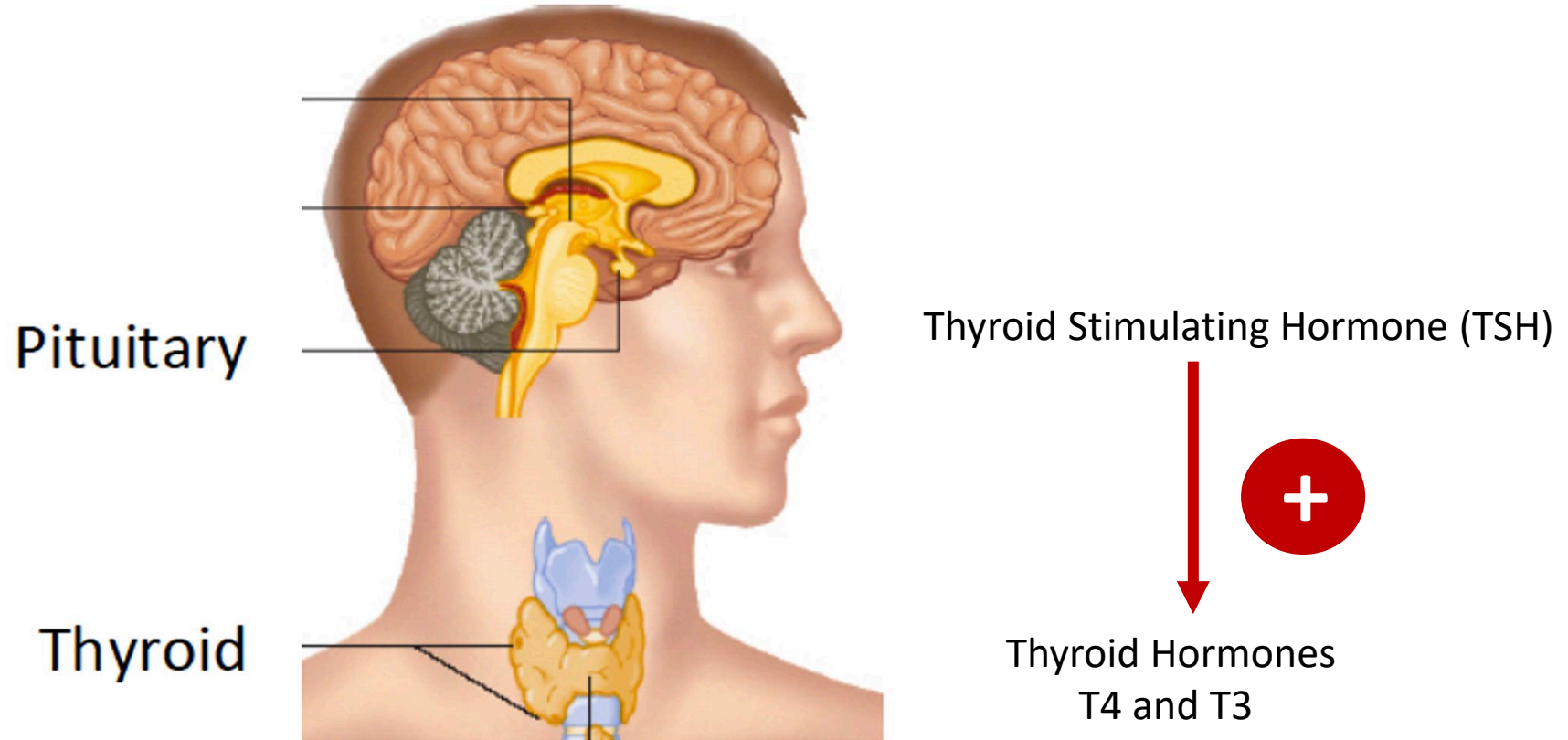
# Overview

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## 1. Overview of Thyroid Hormone

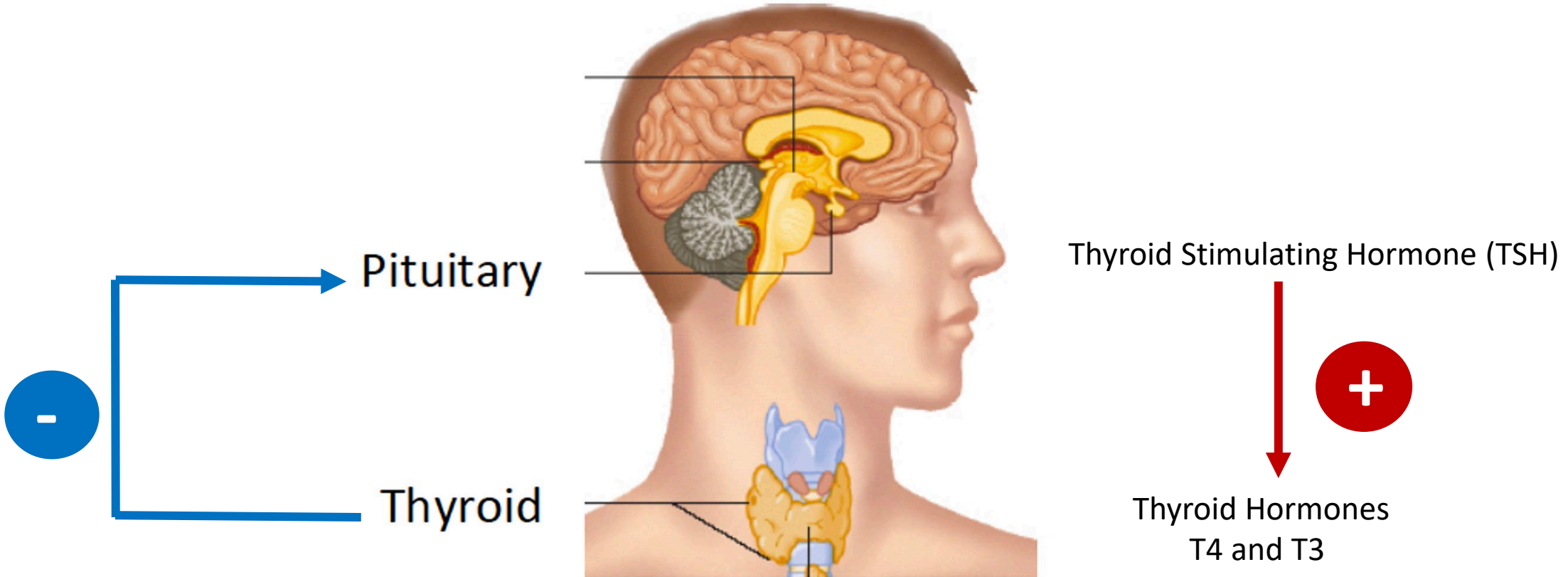
# Thyroid Hormone Production

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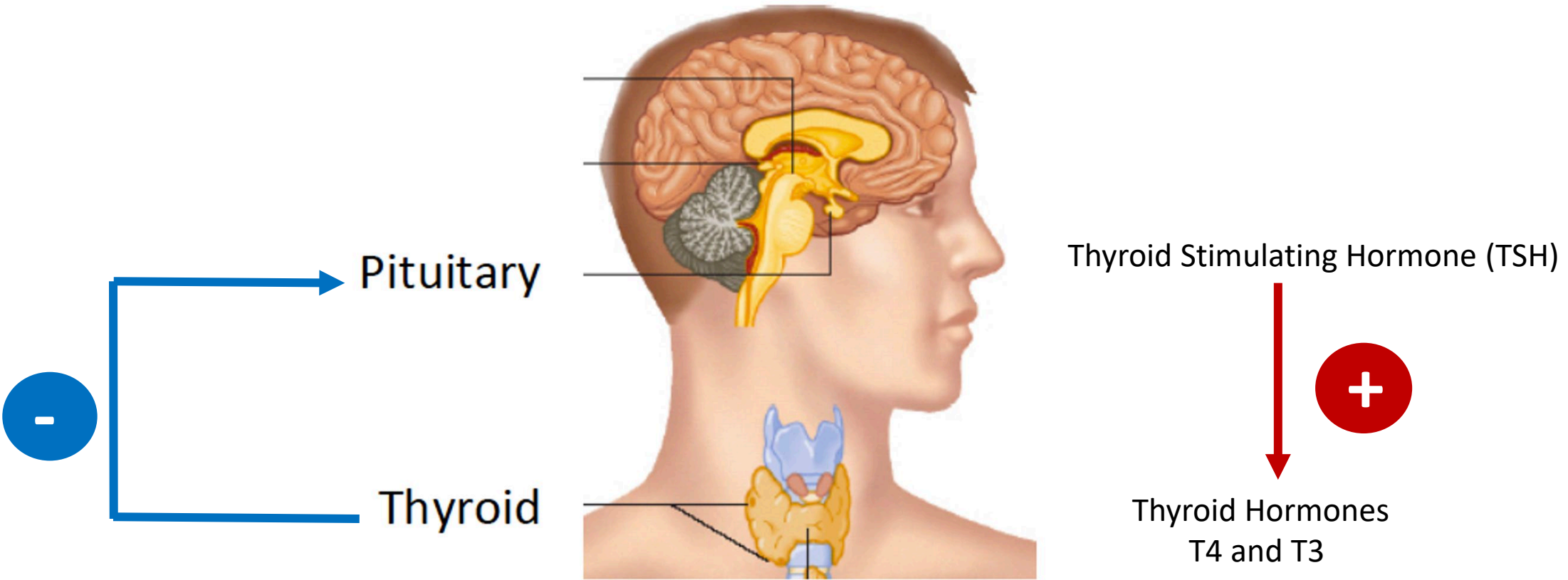


# Thyroid Hormone Production: “The Feedback Loop”

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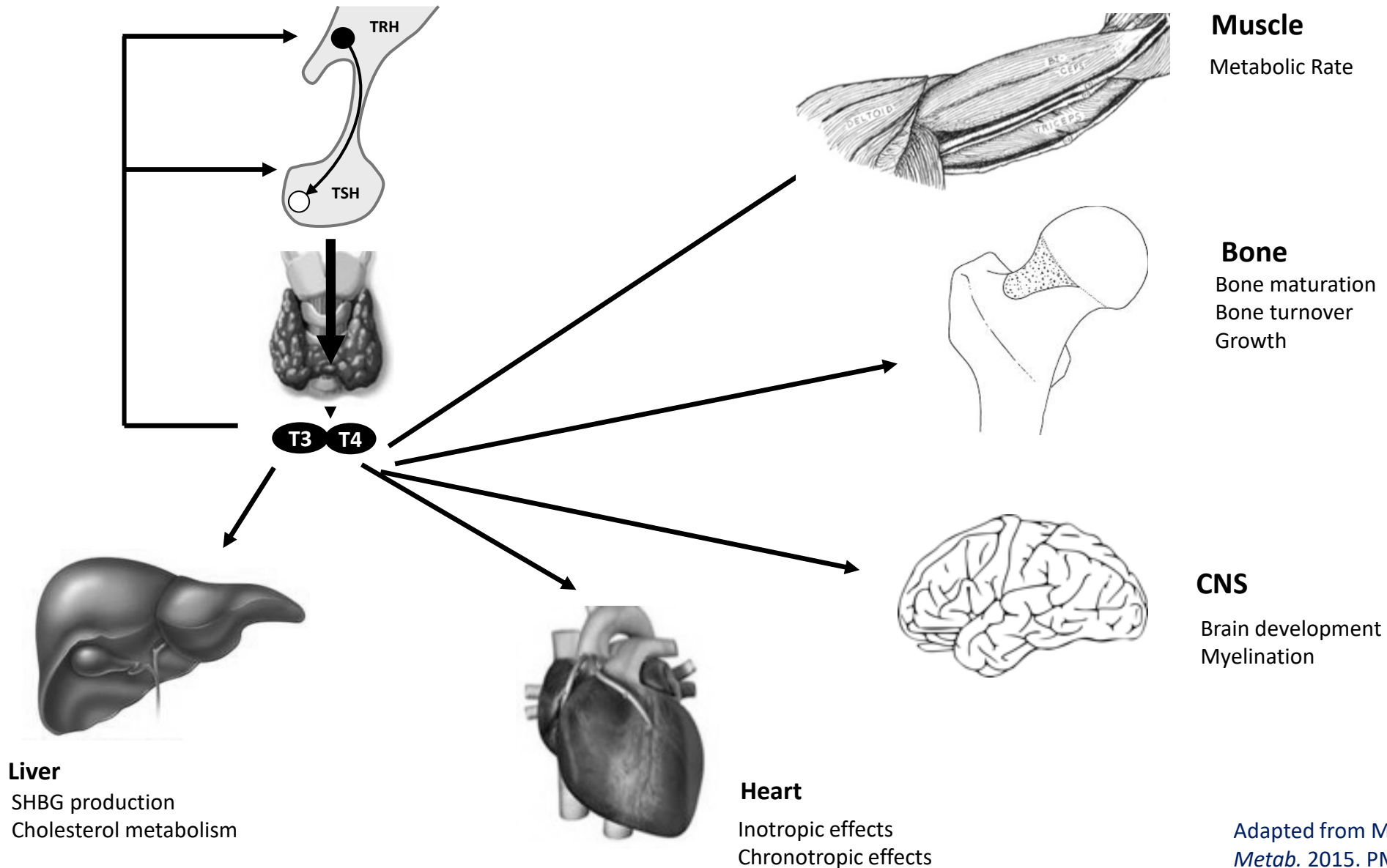


# Thyroid Hormone Production: “The Feedback Loop” Example



	Overactive Thyroid Gland	Example levels	Normal Levels
TSH	LOW	<0.03	0.27-4.2
T4	HIGH	45	12-22
T3	HIGH	22	3.1-6.8

# Normal Thyroid Hormone action



## Muscle

Metabolic Rate

## Bone

Bone maturation  
Bone turnover  
Growth

## CNS

Brain development  
Myelination

## Liver

SHBG production  
Cholesterol metabolism

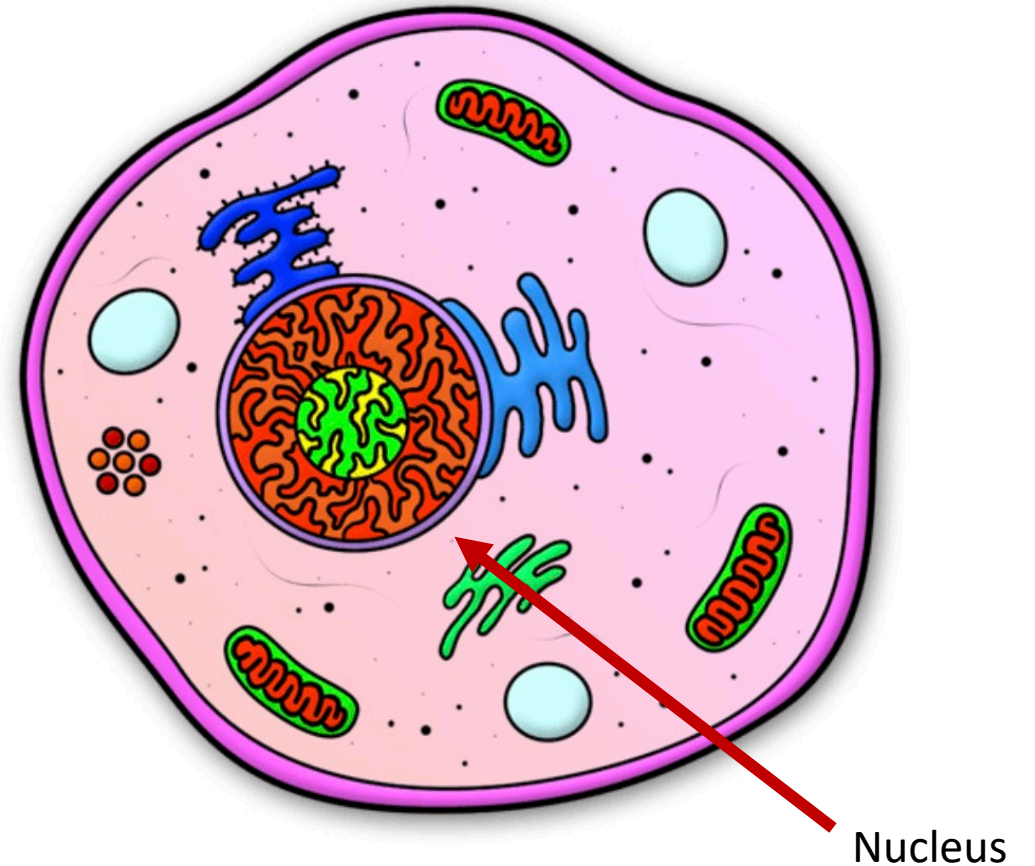
## Heart

Inotropic effects  
Chronotropic effects

# But how do Thyroid Hormones actually work?

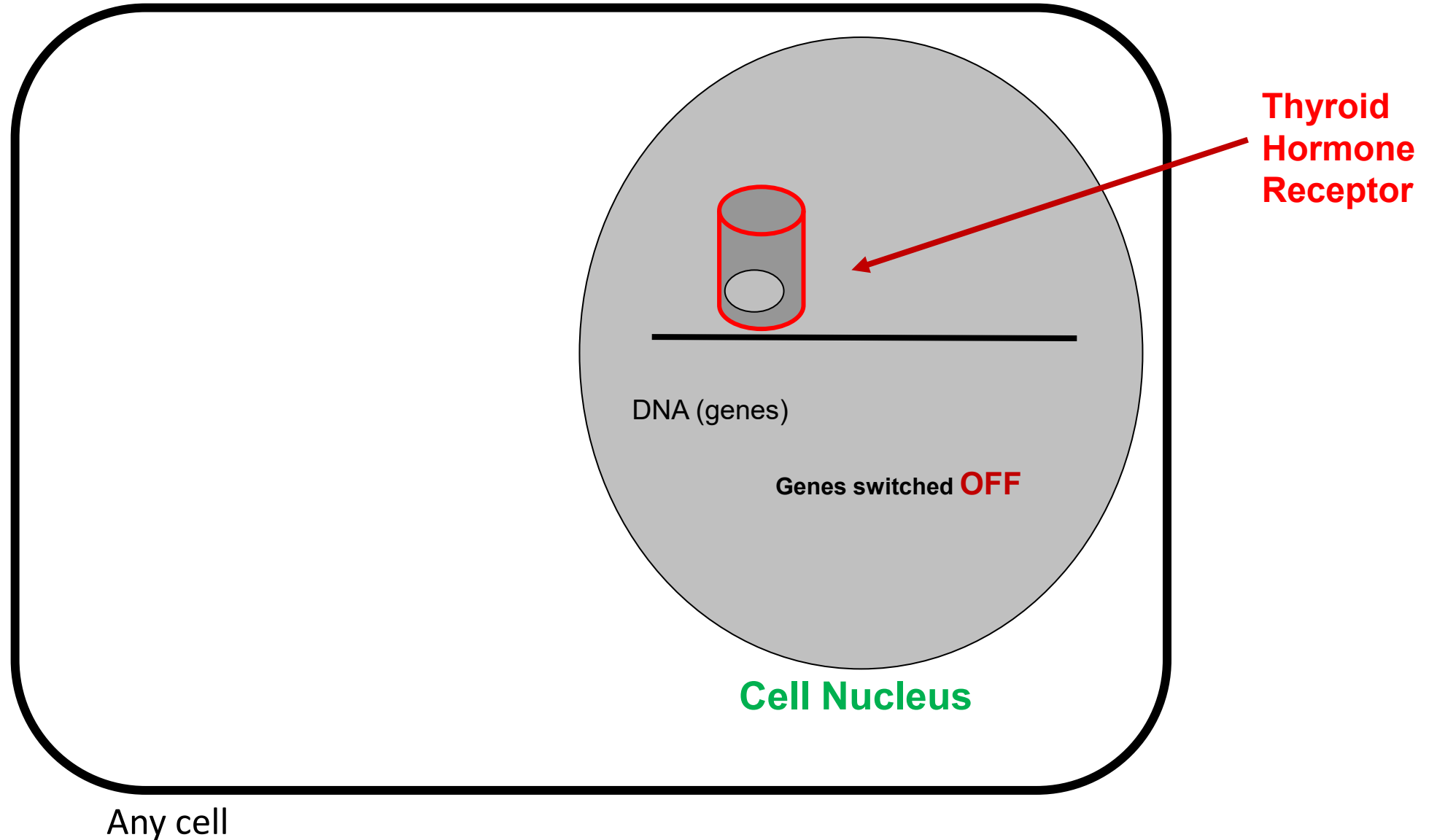
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To answer this we need to go inside the cell

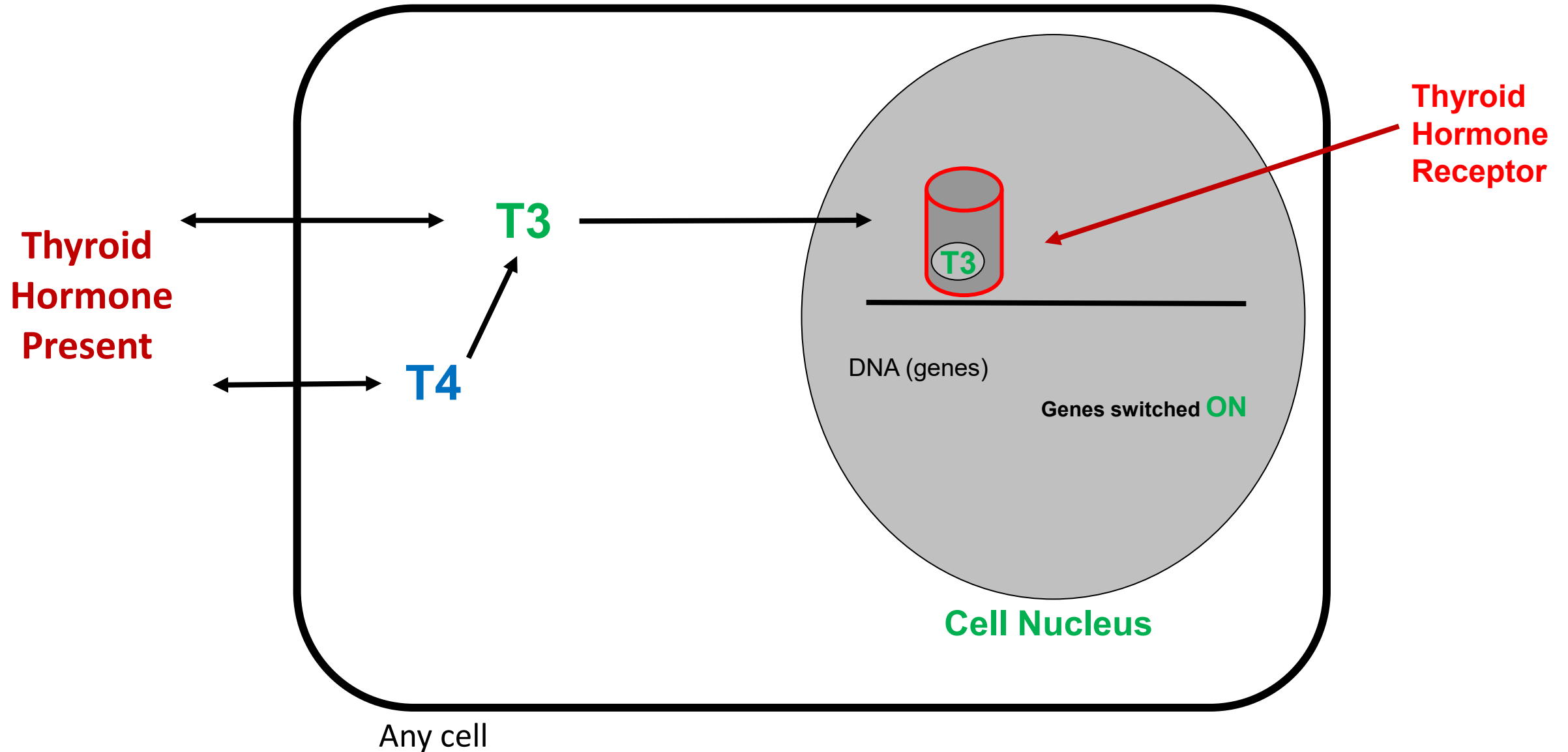


# But how do Thyroid Hormones actually work?

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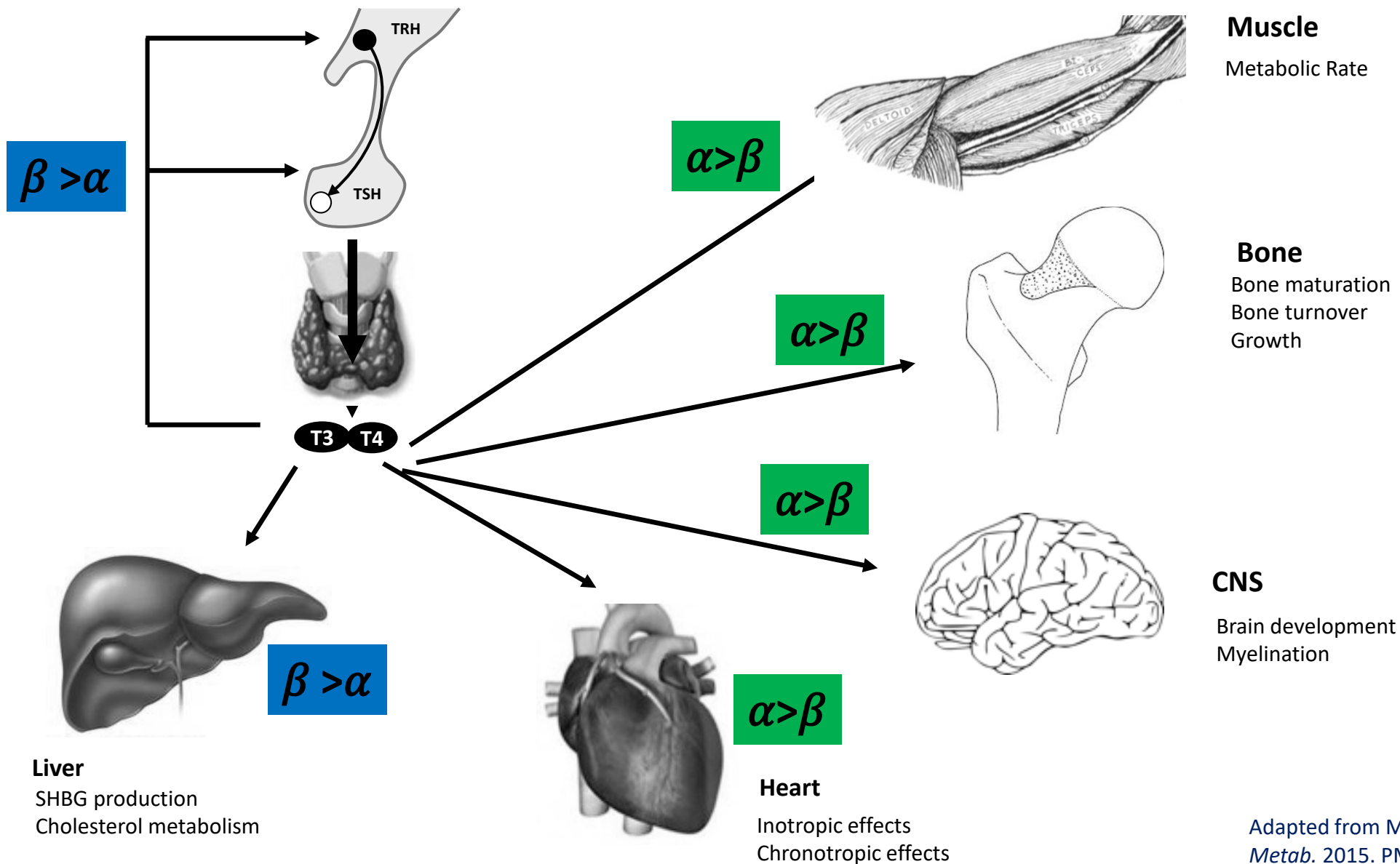


# But how do Thyroid Hormones actually work?





# Thyroid Hormone Receptors – TWO FORMS

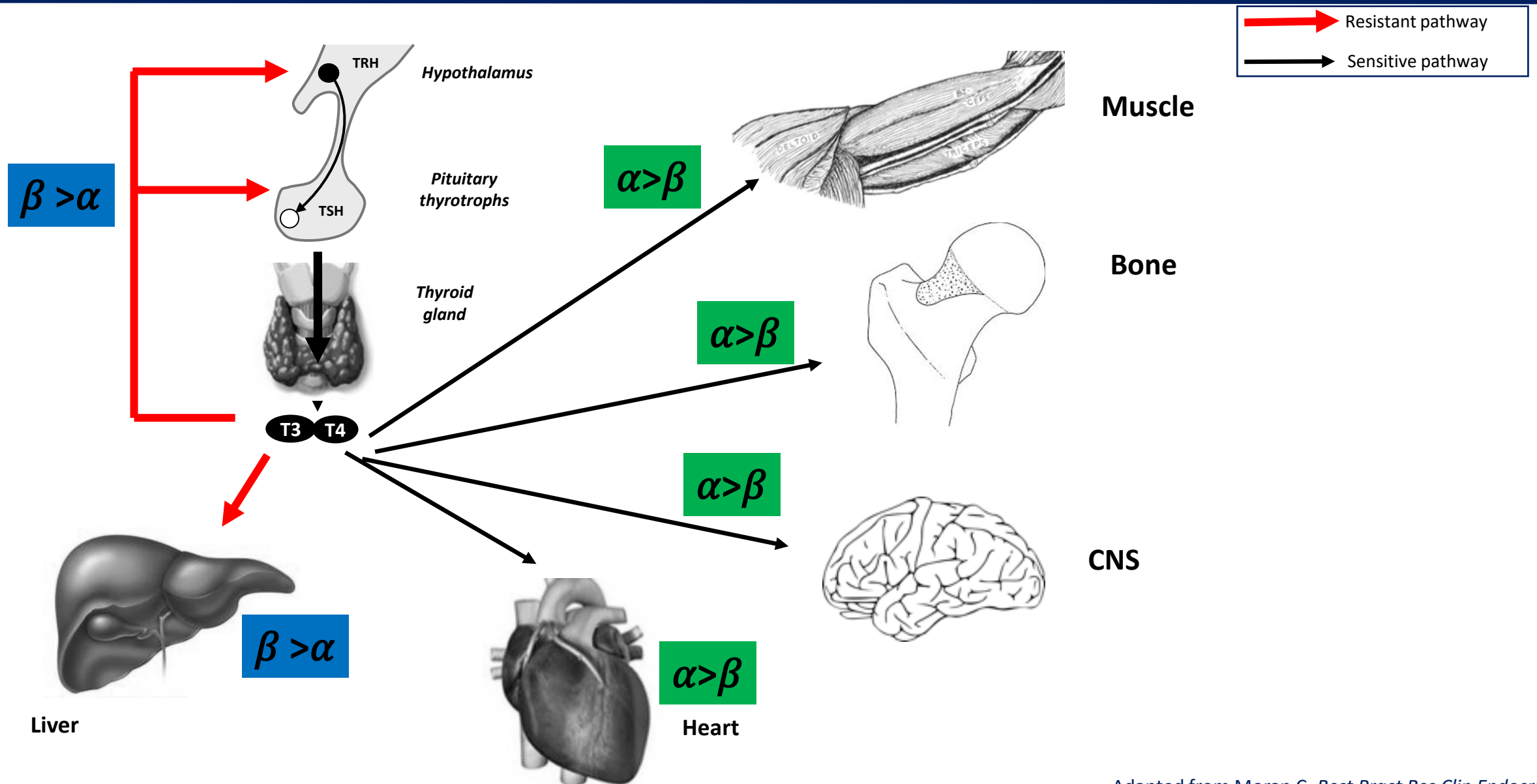


# Overview

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## 2. What is Resistance to Thyroid Hormone $\beta$ ?

# RTH $\beta$ : Thyroid Receptor $\beta$ is Resistant to Thyroid Hormone

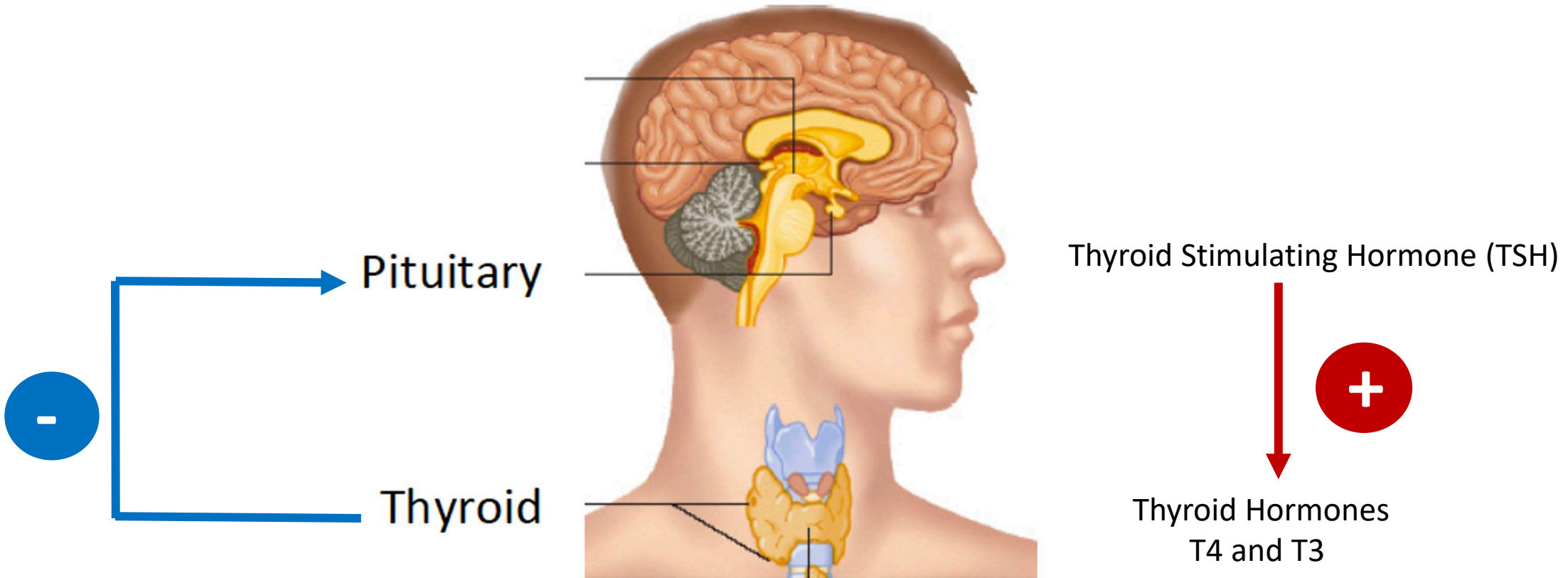


# Overview

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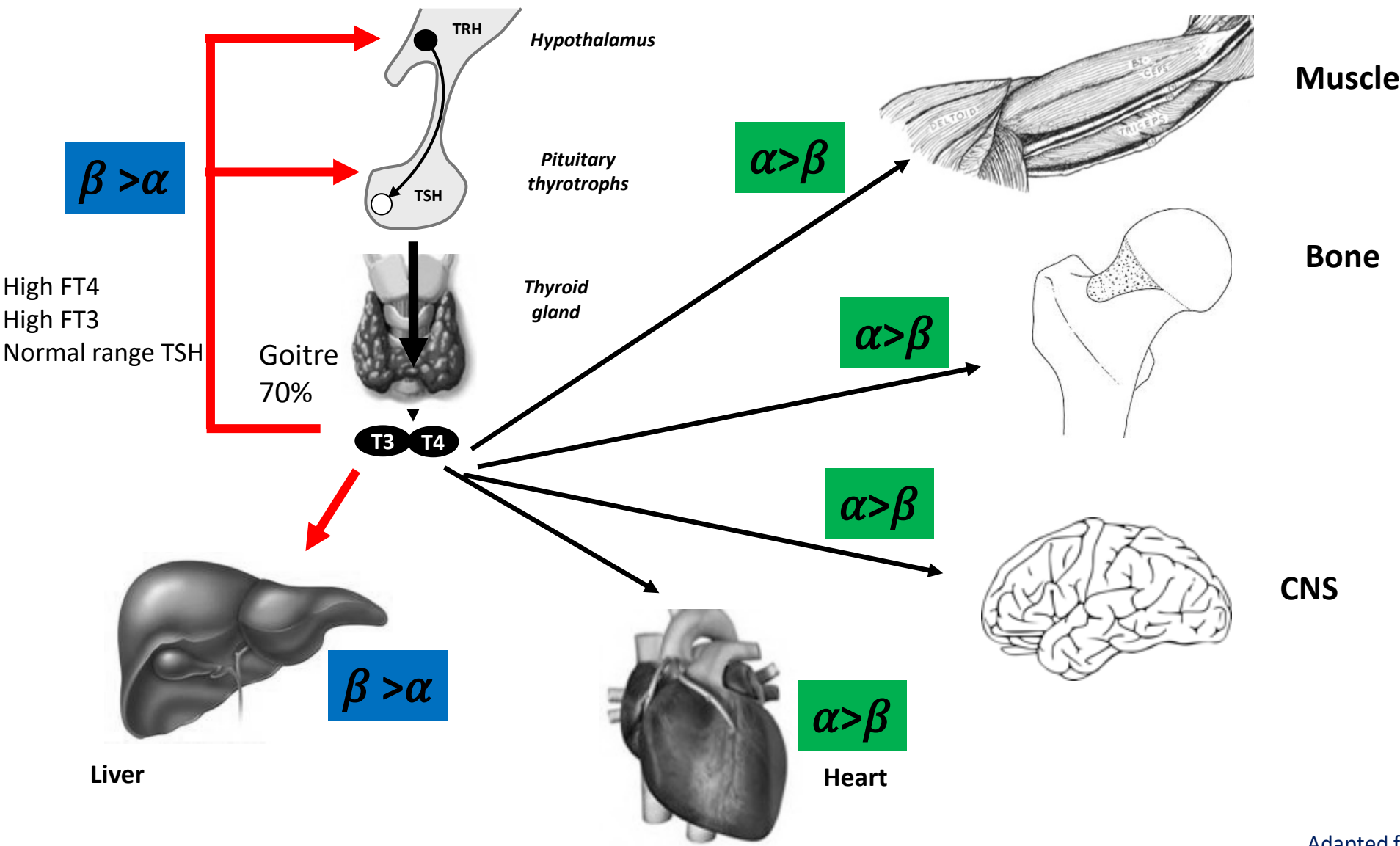
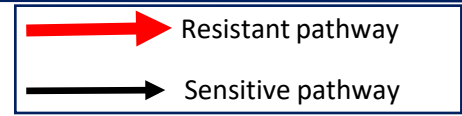
**3. How is Resistance to Thyroid Hormone  $\beta$  diagnosed?**

# “The Feedback Loop” in RTH $\beta$



		Example levels	Normal Levels
TSH	NORMAL RANGE	4.0	0.27-4.2
T4	HIGH	45	12-22
T3	HIGH	22	3.1-6.8

# RTH $\beta$ : Abnormal Thyroid blood tests



Muscle

Bone

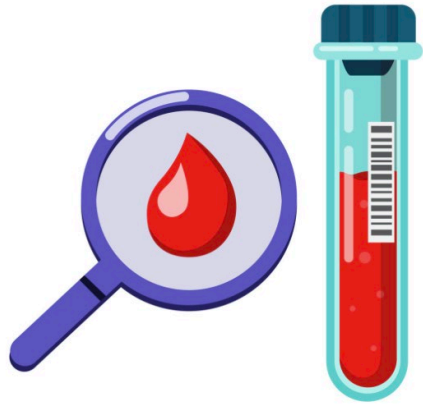
CNS

Liver

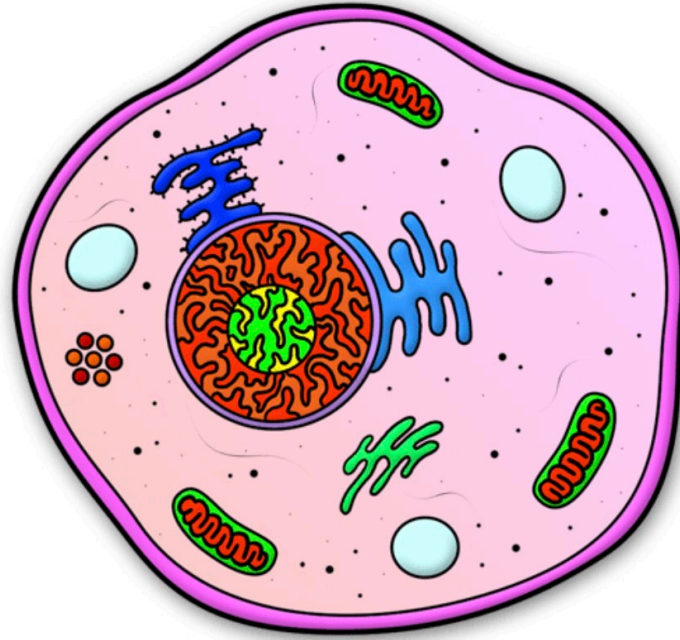
Heart

# DNA testing for RTH $\beta$

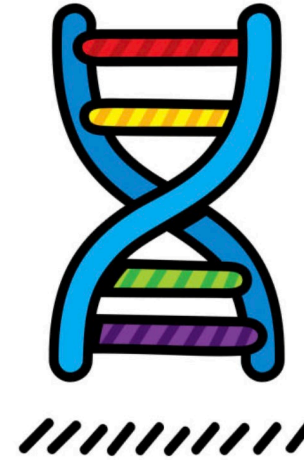
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Blood test



Cell



DNA

***“THRB”***

*Gene*

# Inheritance of RTH $\beta$

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Unusually inherited in an autosomal dominant pattern

So for a father/mother with RTH $\beta$ , each of their children has a 1 in 2 chance of having the condition

1 in 20,000 to 40,000

Males = Females

Can be diagnosed at any age

Can cause many symptoms

Some people have no symptoms

Symptoms can vary over time



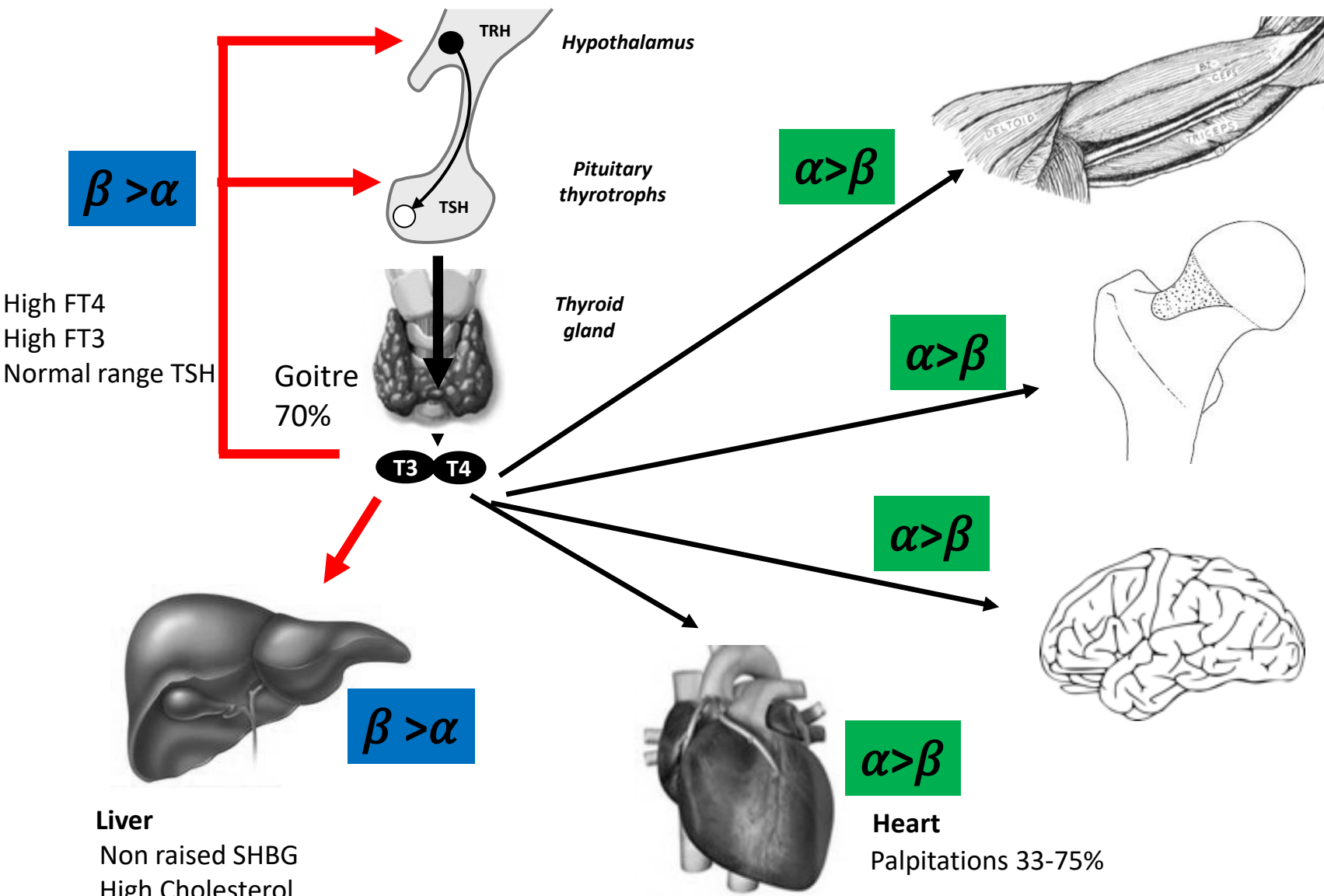
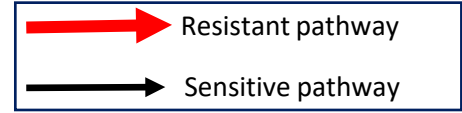


# Overview

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## 4. Effects of Resistance to Thyroid Hormone $\beta$

# RTH $\beta$ : Summary of Features



## Muscle

Raised Metabolic Rate  
 Failure to Thrive in Childhood

## Bone

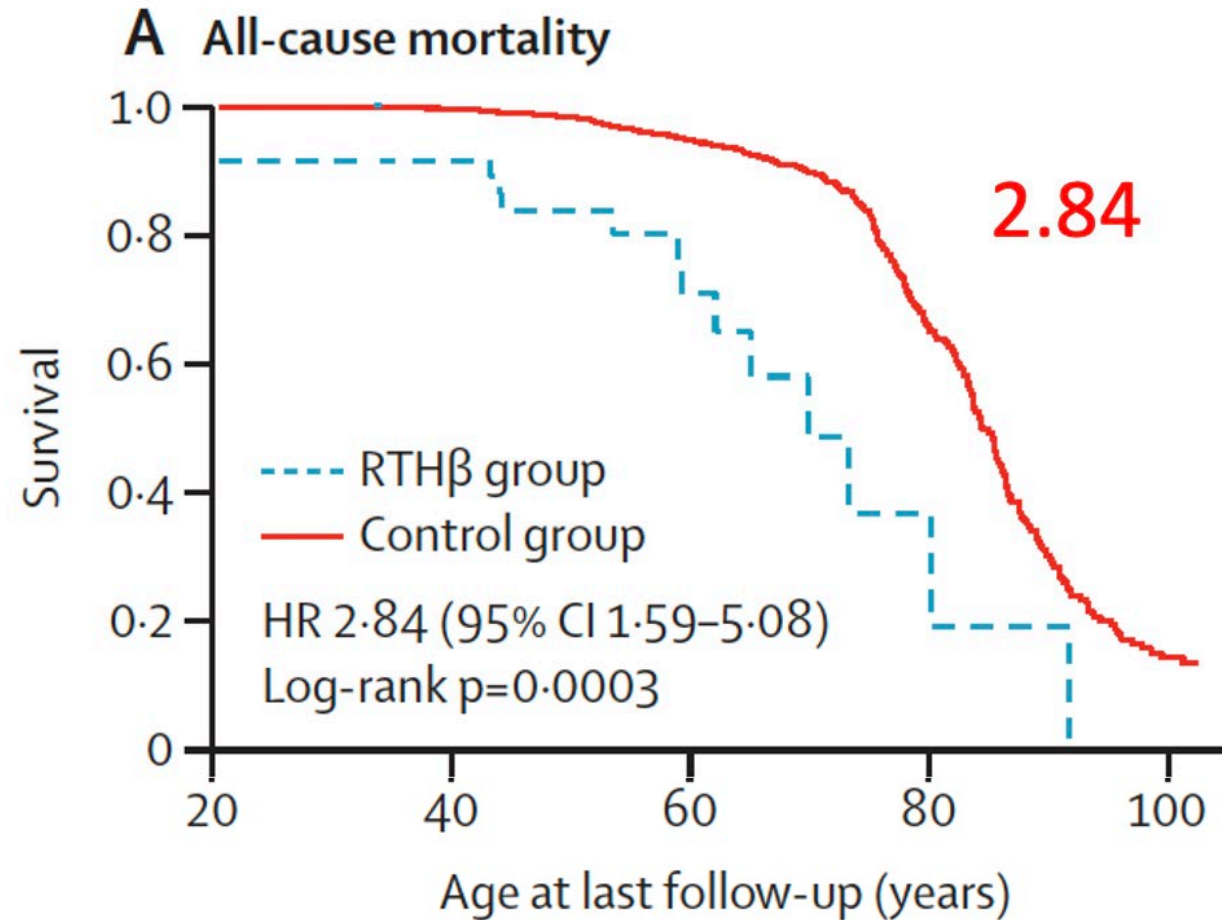
Low BMD  
 Delayed bone age 29-47%  
 Short stature 18-25%

Also:  
 ENT infections 55%  
 Hearing impairment 10-22%

## CNS

ADHD 40-60%  
 Poor attention, concentration  
 Reduced IQ 30%  
 Anxiety  
 Hyperkinetic behaviour 33-68%

# Increased Mortality RTH $\beta$



Welsh cohort

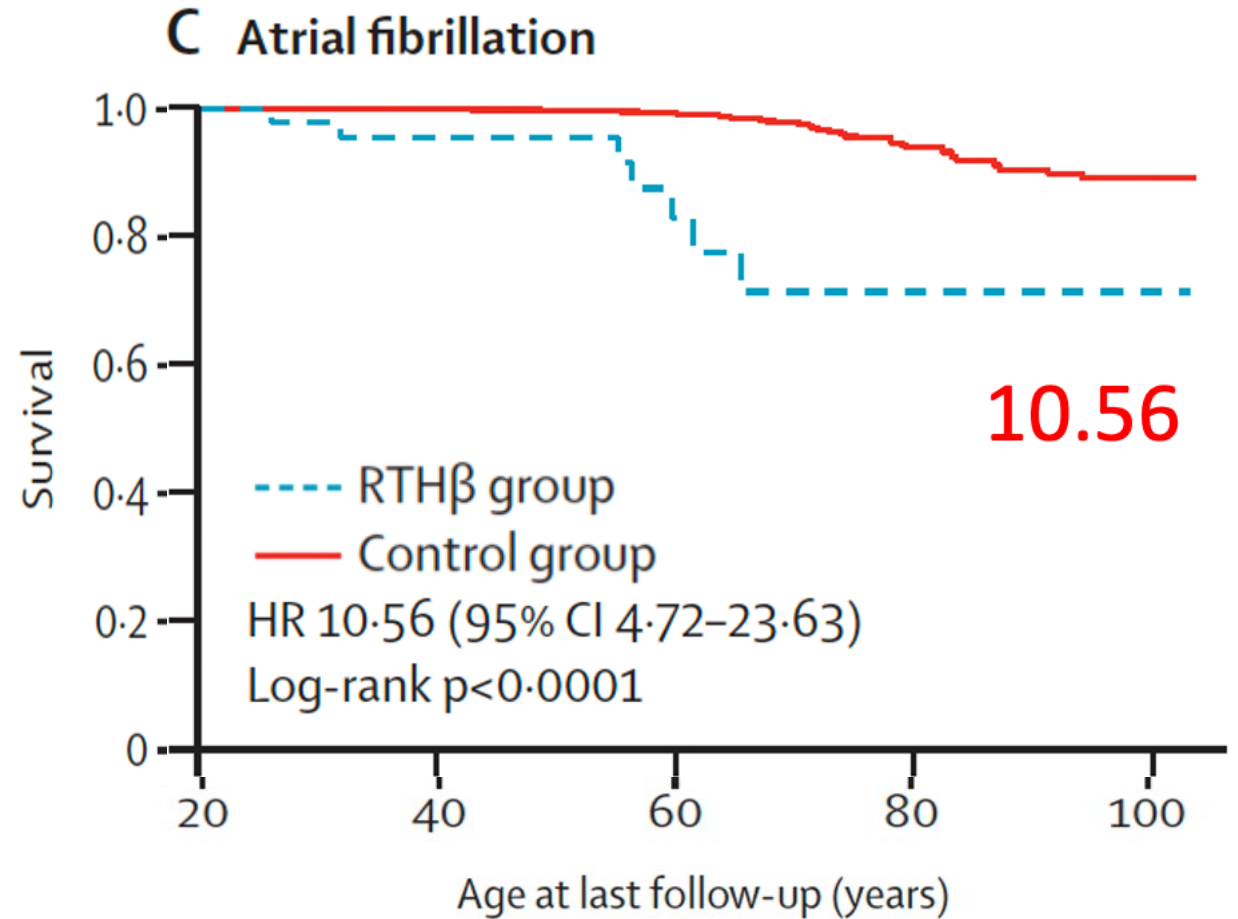
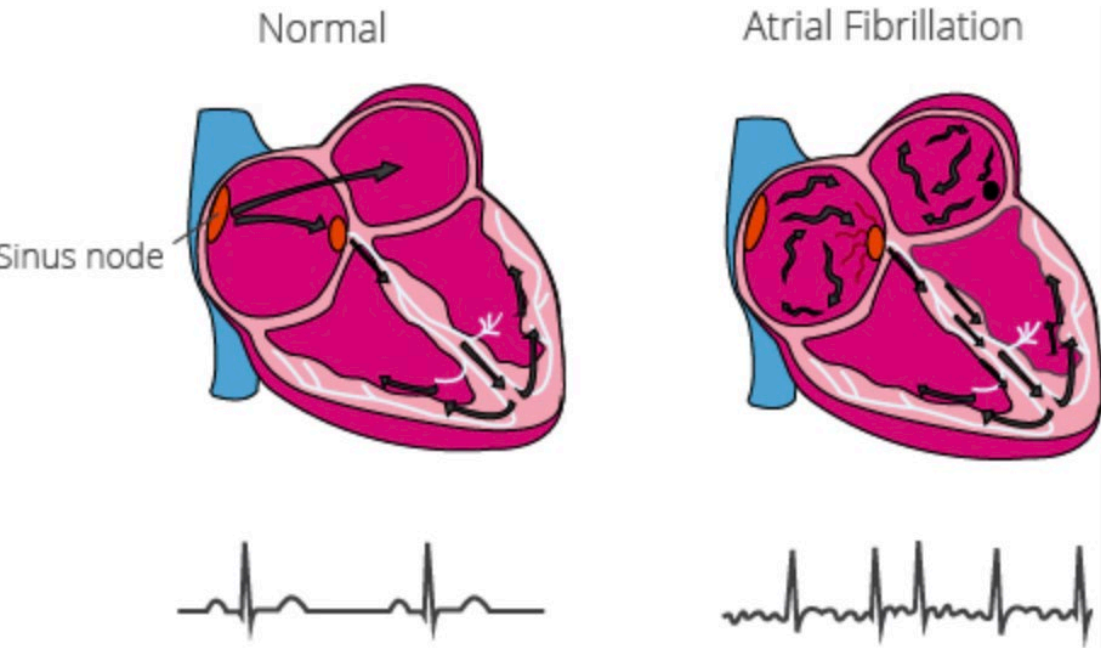
55 patients RTH Beta

2750 Age and sex matched controls

Median age 1<sup>st</sup> event 56 vs 67

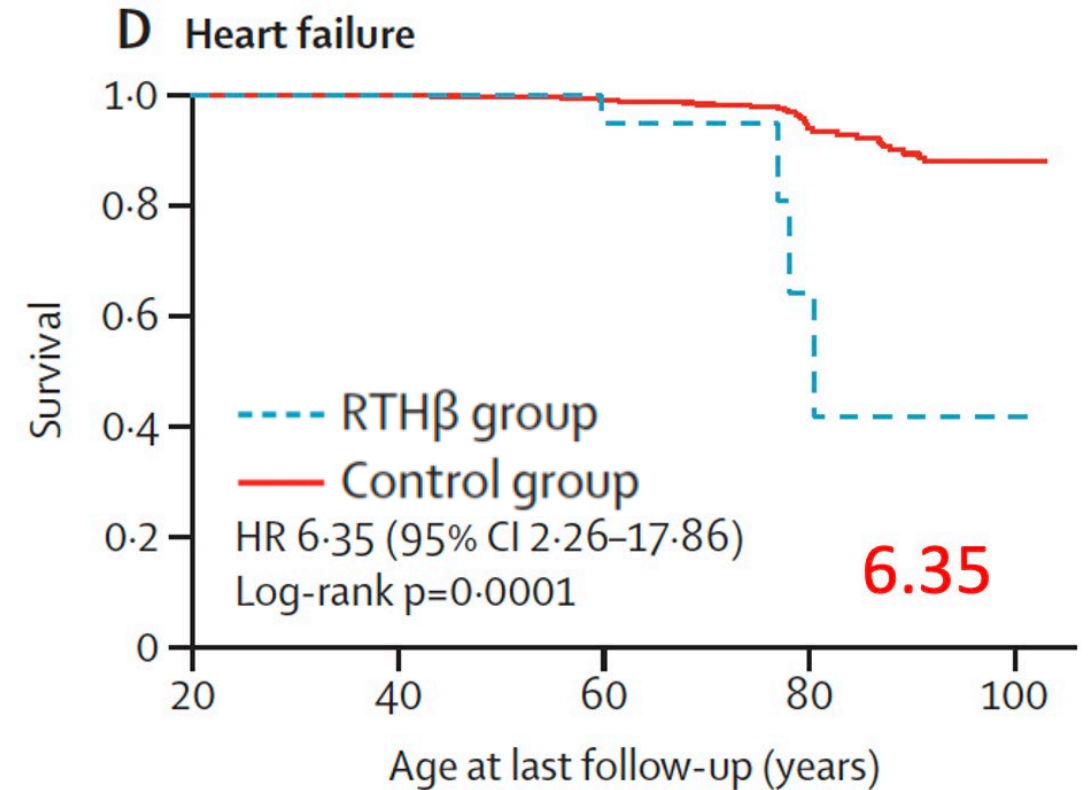
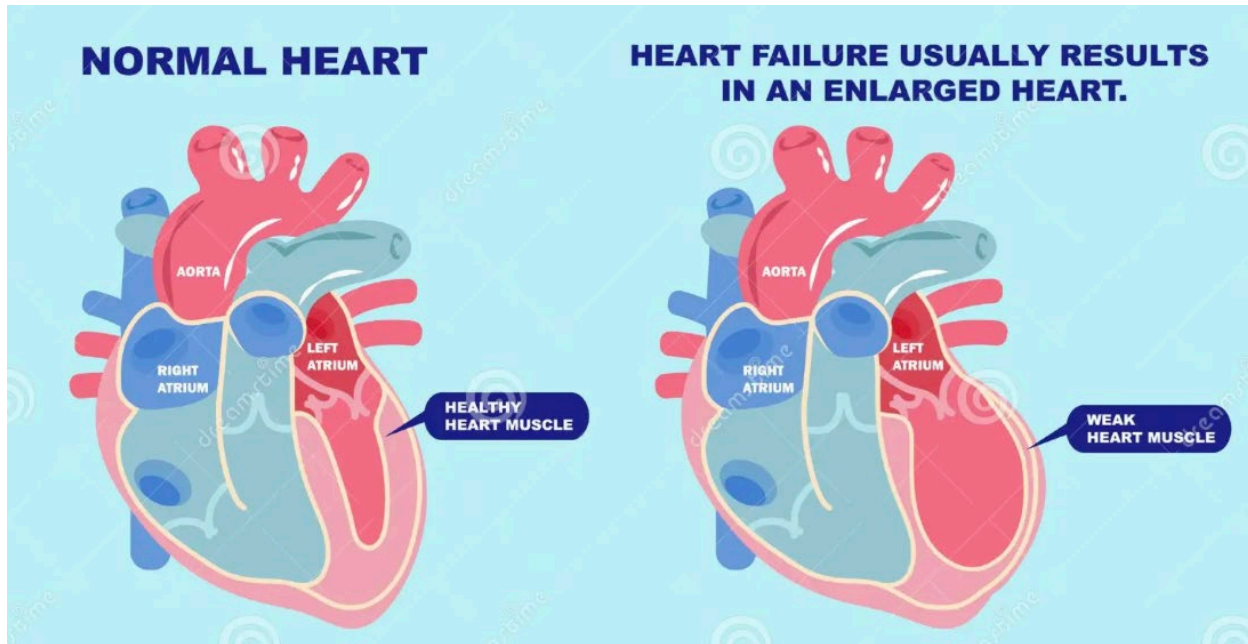
# Features of RTH $\beta$ : focus on heart

## Atrial Fibrillation (Risk is increased)



# Features of RTH $\beta$ : focus on heart

## Heart Failure (Risk is increased)



# Monitoring of RTH $\beta$

Both Children and adults  
 Children only  
 Adults only

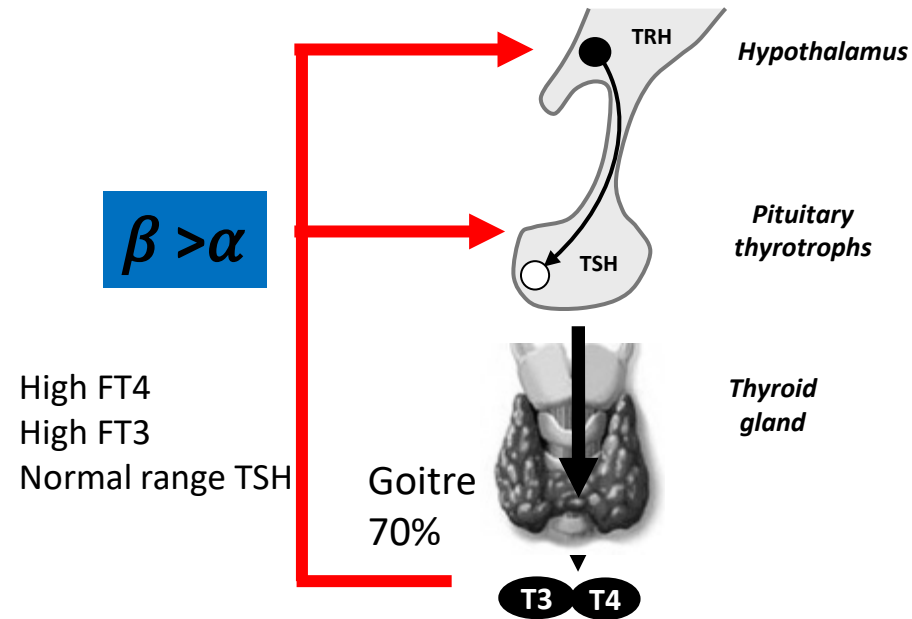
	How?	How often?
<b>Clinical</b>	Clinical assessment; symptoms Examination (weight, Blood Pressure, goitre, heart exam) Growth, school performance, hearing, behaviour	Annual
<b>Blood tests</b>	Fasting bloods for Cholesterol and Diabetes tests TSH, FT4, FT3	Annual
<b>Scans</b>	DXA scan for bone health Bone age Xray (to assess bone maturation) Ultrasound thyroid scan (sometimes)	Every 2-5 years Every 1-3 years As indicated
<b>Heart Health</b>	ECG (Sticker Test on chest, takes a few minutes) Holter (24 hr monitoring of heart rate) Echocardiogram (ultrasound test of heart)	Annual Every 1-2 years Every 2-3 years
<b>Others</b>	Hearing Test ADHD testing Cardiology consultation request Offer first degree relative screening	If indicated If indicated If indicated If desired

# Overview

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## **4. Treatment options, Unmet Needs**

# RTH $\beta$ : Treatment



**Current treatment options are not optimal**

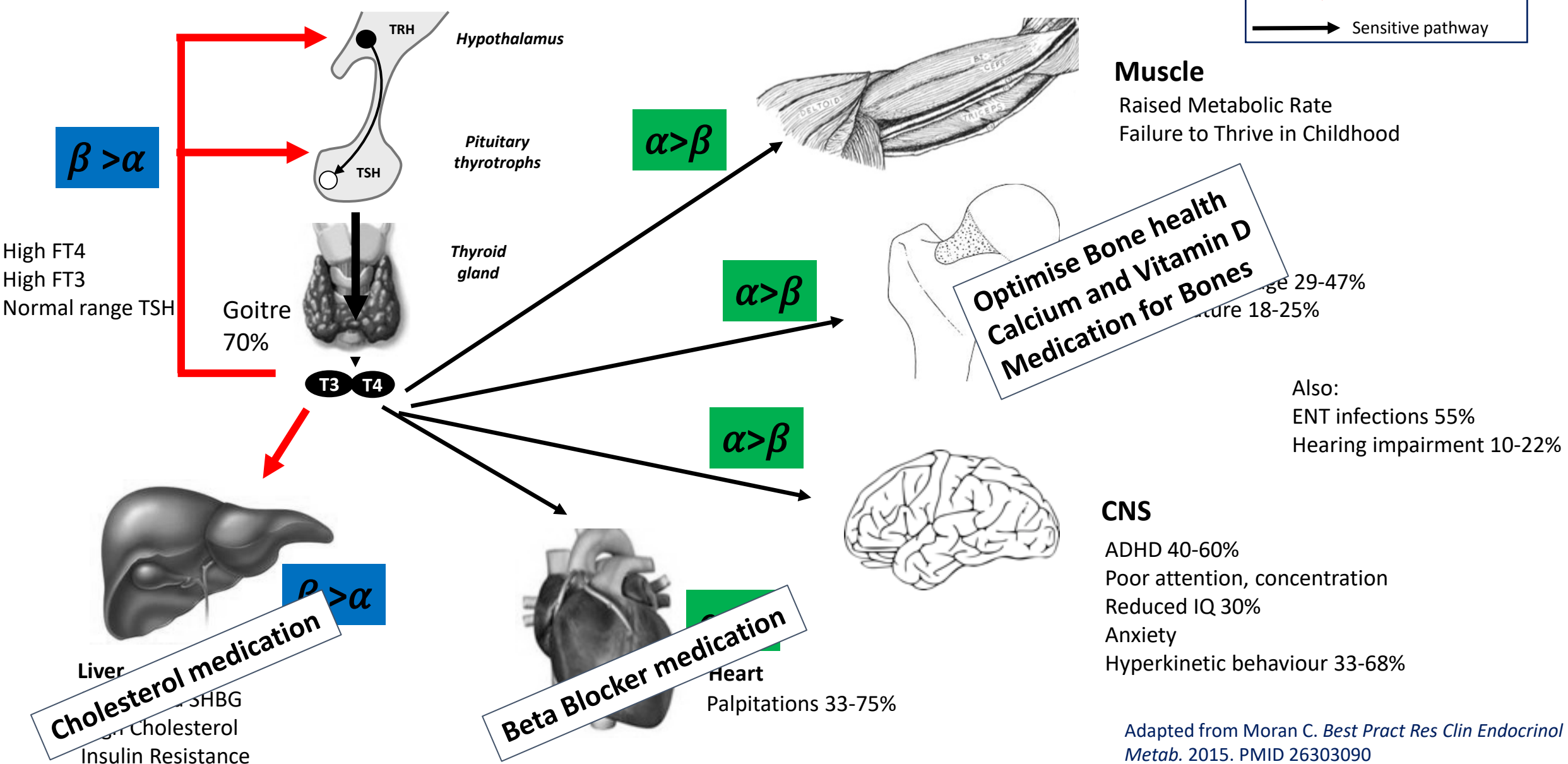
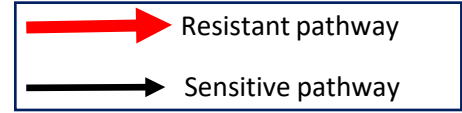
Conventional Treatments for an Overactive Thyroid Gland not recommended

- Anti-thyroid drugs
- Surgery to remove Thyroid gland
- Radioiodine treatment

These do not address the imbalance in Thyroid Hormone exposure in all tissues

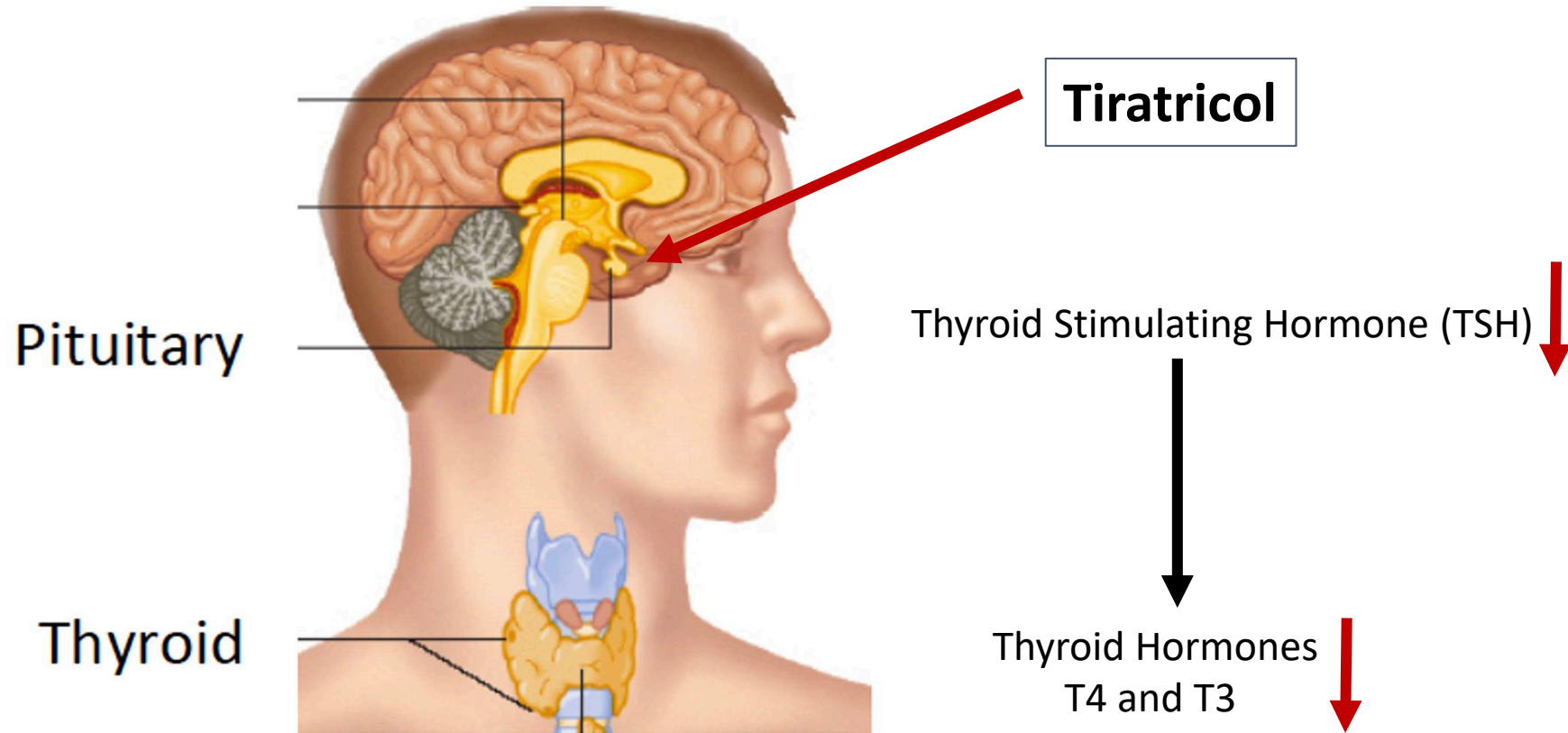


# RTH $\beta$ : Treatments



Adapted from Moran C. *Best Pract Res Clin Endocrinol Metab.* 2015. PMID 26303090

# Tiratricol



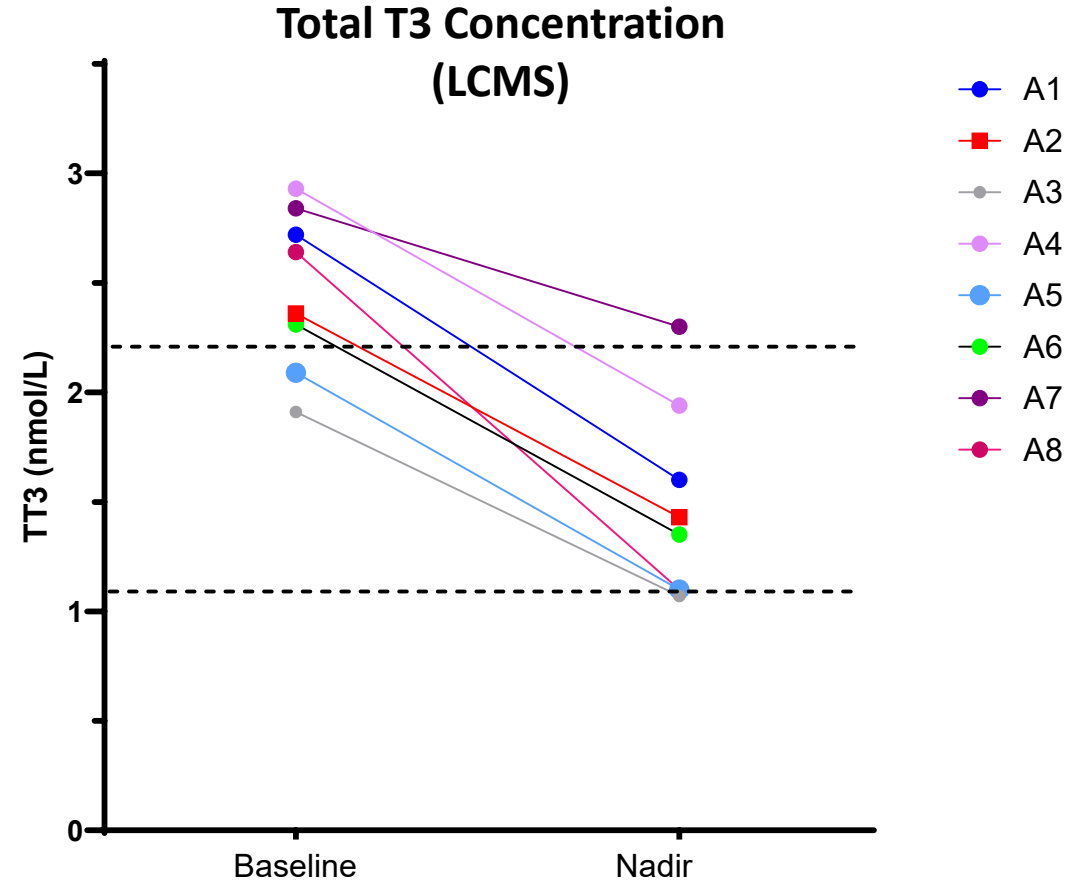
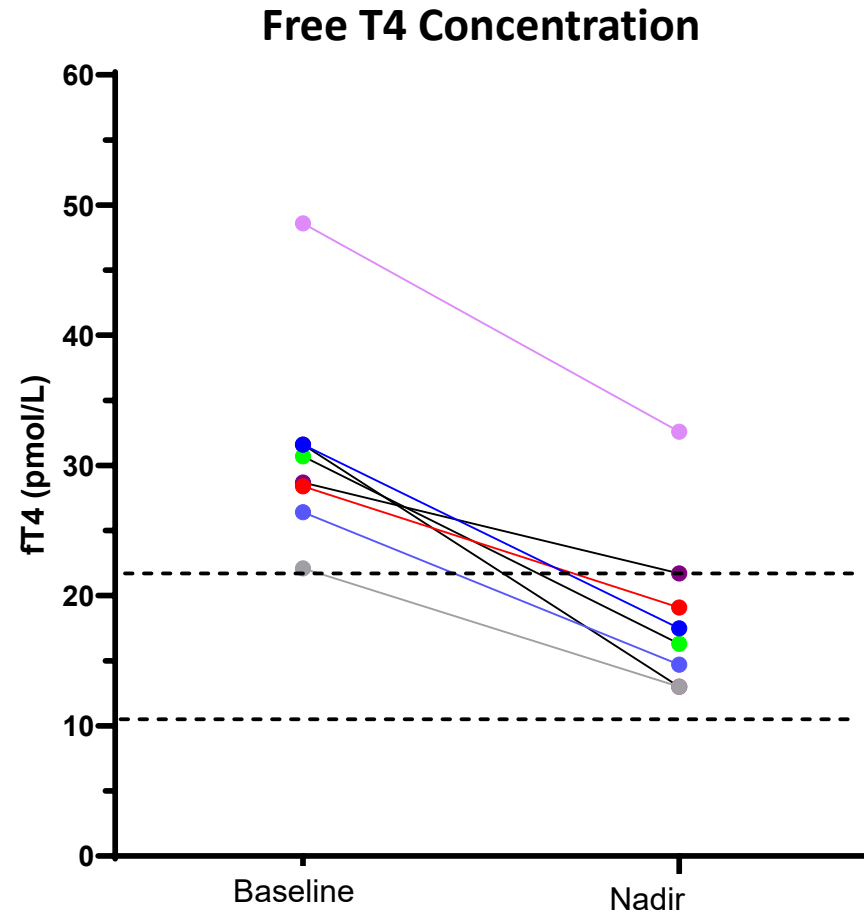
Tiratricol  
= Tri-iodothyroacetic Acid  
= TRIAC  
= "Emcitate"

# Tiratricol

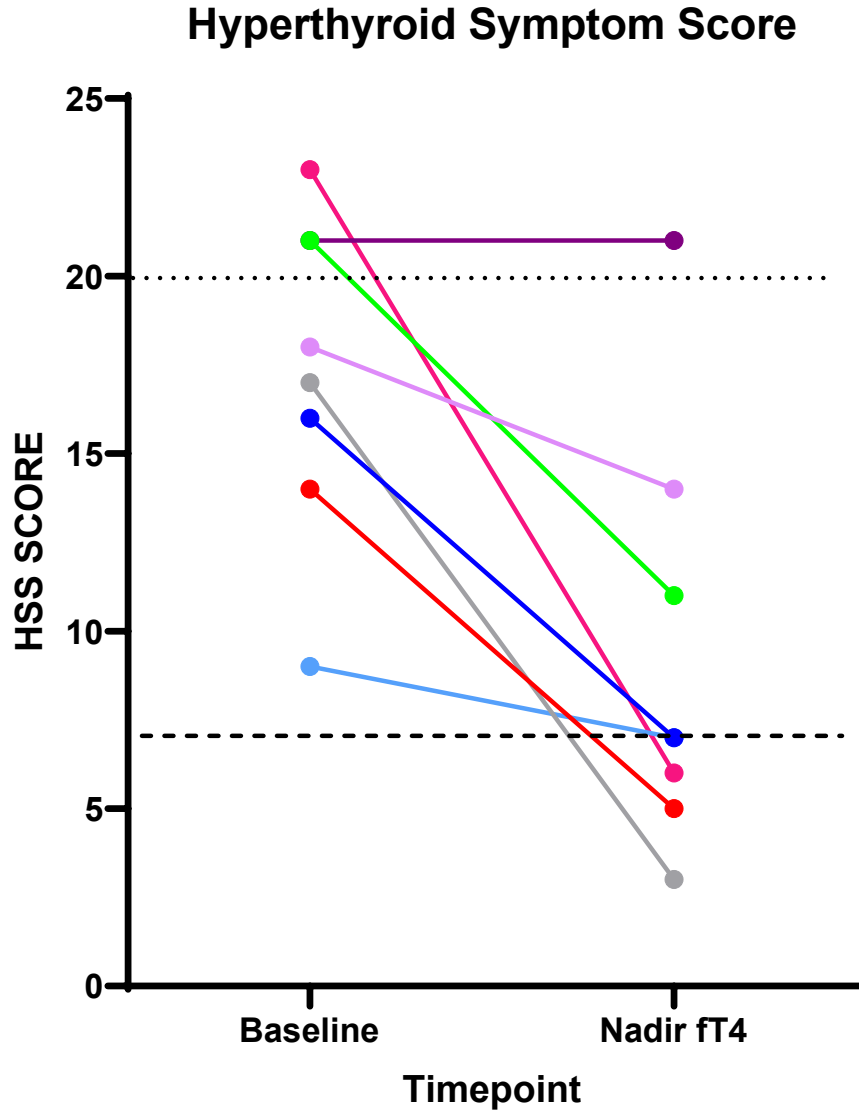
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- Managed access programme at Cambridge
- 8 adults with RTH $\beta$  treated with Tiratricol monotherapy
- Mean age 36 years
- Duration of treatment 13-143 months (mean 40 months)

# Thyroid Hormone Concentration on Triac Treatment



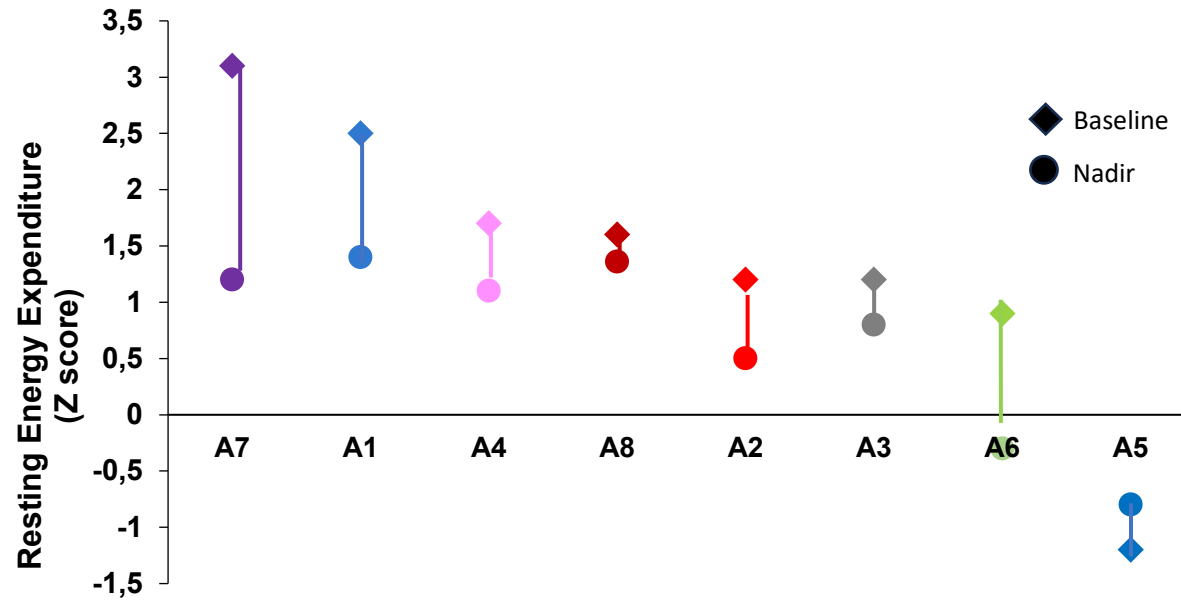
# Symptoms on Tiratricol Treatment



- A1
- A2
- A3
- A4
- A5
- A6
- A7
- A8

Mean HSS Score ↓ 8 Points

# Resting Energy Expenditure



# Overview

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## 6. Future Research Priorities

# Patient Webinar Feedback

Have you, or a relative,  
been diagnosed with  
Resistance to Thyroid  
Hormone Beta?

JOIN US FOR OUR ONLINE  
INFORMATION EVENT



Prof Krishna Chatterjee



Mrs Greta Lyons



Dr Carla Moran

Wednesday 18 October 2023  
6.30 pm - 7.30 pm



Health  
Registry



Treatments



Understanding  
Heart Health



Tack

Thank you

Diolch



## Investor Day

December 18, 2024

Q&A



## Concluding remarks

December 18, 2024

Mats Blom, Chairman of the Board

# Agenda: Egetis Investor Day, December 18, 2024



Time (CET/ET)	Subject	Presenter(s)
15:00/9.00am	Welcome, CHMP opinion & corporate update	Nicklas Westerholm, CEO
15:10/9.10am	MCT8 deficiency: recent advances with tiratricol	Prof. Edward Visser, Erasmus Medical Center, NL
15:35/9.35am	Q&A	Visser & Westerholm
15:45/9.45am	Global launch preparations	Henrik Krook, Raymond Francot, Henna Oittinen-Corbinelli, Peter Verwaijen
16:20/10.20am	Q&A	Krook, Francot, Oittinen-Corbinelli, Verwaijen, Westerholm
16:30/10.30am	Break	
16:50/10.50am	US regulatory pathway & ReTRIACt study	Westerholm
17:00/11.00am	US opportunity for <i>Emcitate</i>	Anny Bedard, Ann-Marie Redmond
17:15/11.15am	Q&A	Bedard, Redmond, Westerholm
17:25/11.25am	RTH-beta and the unmet medical need	Prof. Aled Rees, Cardiff University, UK
17:50/11.50am	Q&A	Rees & Westerholm
17:55/11.55am	Concluding remarks	Mats Blom, Chairman of the Board
18:00/12.00pm	Ends	

# Concluding remarks



- Egetis – a de-risked biotech with substantial unlocked potential
  - Strong data in clinical trials, demonstrating significant effects on key clinical outcomes
  - Already passed most of typical drug development risks
  - Significant market opportunity
- CHMP opinion for Emcitate<sup>®</sup> (tiratricol) for the treatment of MCT8 deficiency
  - Major step forward in building a sustainable rare disease company
- Maturing into commercial stage
  - EU launch
  - NDA submission
- Opportunity for indication expansion into RTH-beta