

Thoughts for the Future - Outcomes and Observations of On-line CME Activities During the COVID-19 Pandemic

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BACKGROUND / METHODS

- A retrospective evaluation of on-line CME provision during the **COVID-19 pandemic**
- We present the educational outcome results of **4 webinars** each produced during 2021 by a global, **not-for-profit Independent Continuing Medical Education Provider, Scientific Seminars International Foundation**, based in Rome, Italy
- The topic of each webinar was an educational need identified from a needs assessment evaluation in **growth disorders, thyroid disorders, diabetes/pre-diabetes or hypertension/cardiovascular disease**
- Participation, demographic and professional background information was collected from learners
- **Pre- and post-event** questionnaires assessed **knowledge gain** and **self-assessed competence** gain from the activity
- Learning satisfaction and the **potential impact** of the webinar on **future clinical practice** were assessed using simple analyses
- Learners could engage with and watch the activities free of charge and without providing information or completing the questionnaires

RESULTS

- There was a high level of participation and engagement
- Geographical reach was broad
- Learners were from the target audiences
- Participants who provided feedback expressed a **high degree of satisfaction** with the activities, and praised the quality of the faculty, overall organisation and the format
- Learners gained knowledge and self-reported competence
- Learners committed to changing clinical practice and **reported actual change** to practice at **follow-up** after **3 months**

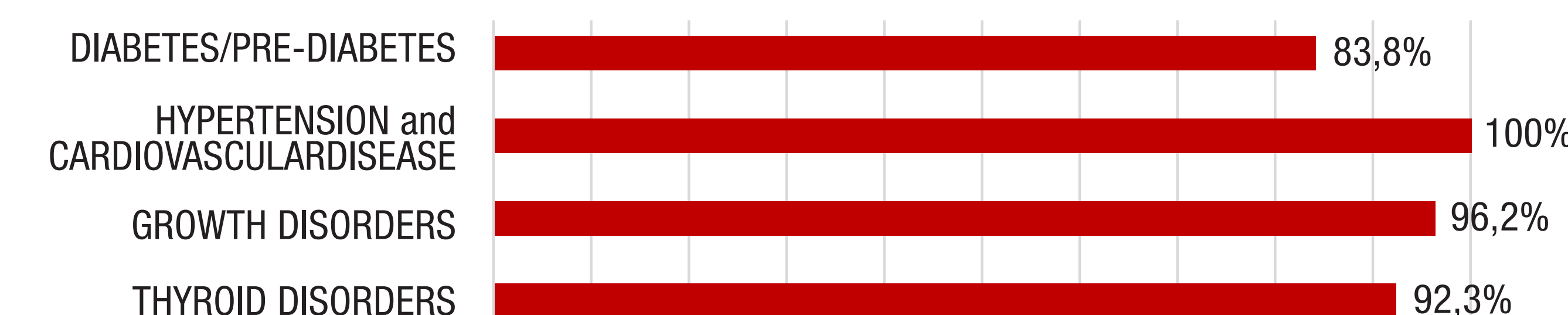
CONCLUSIONS

- This analysis has provided **insights** and prompted **innovations** for **future undertakings**, including measuring the time spent on the activity, and matching of learners providing answers to pre- and post-activity questions
- However, most learners chose not to provide information - either simple demographic data or answering pre-/post-event questionnaires

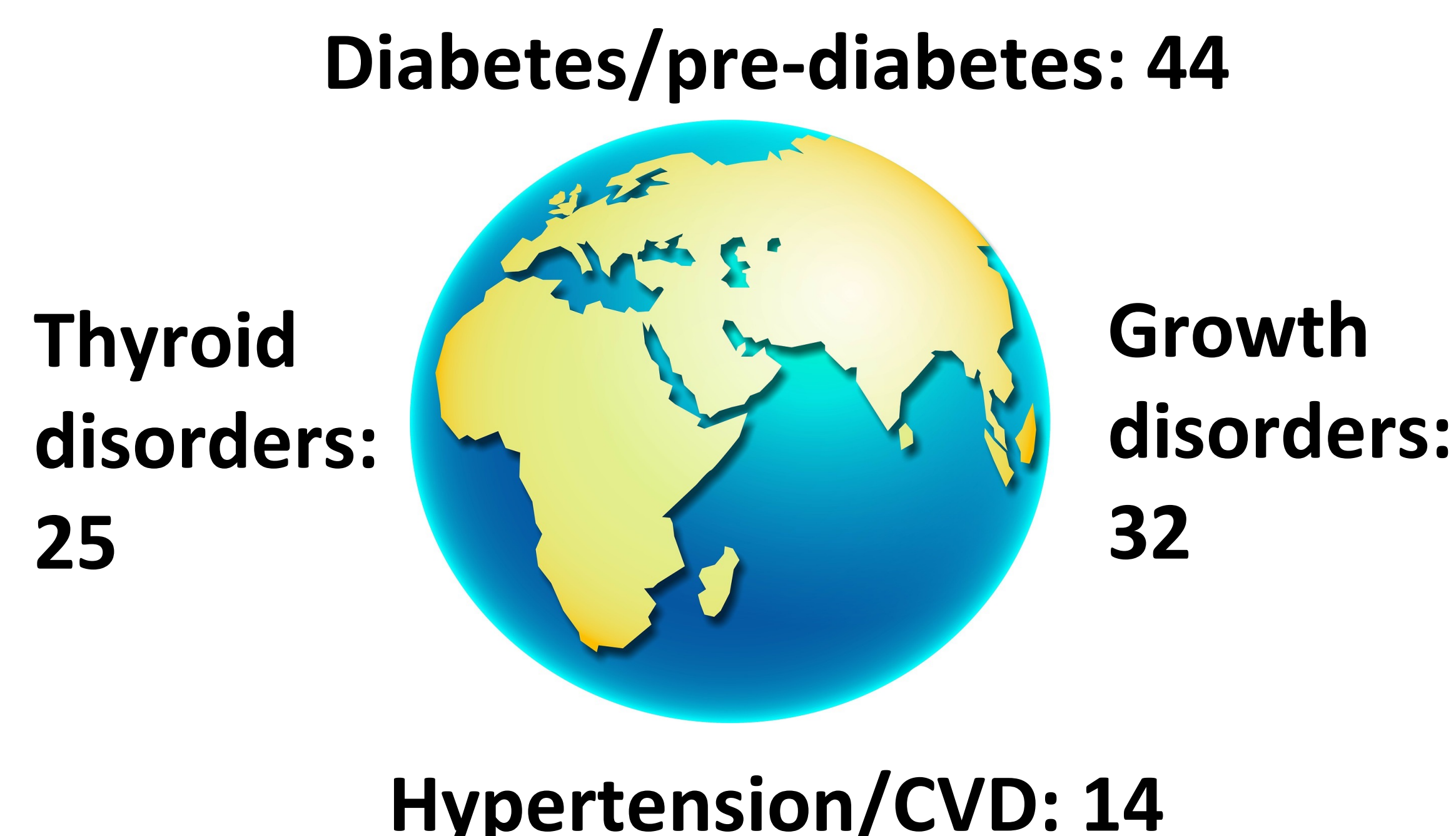
NUMBER OF LEARNERS PROVIDING DEMOGRAPHIC DATA



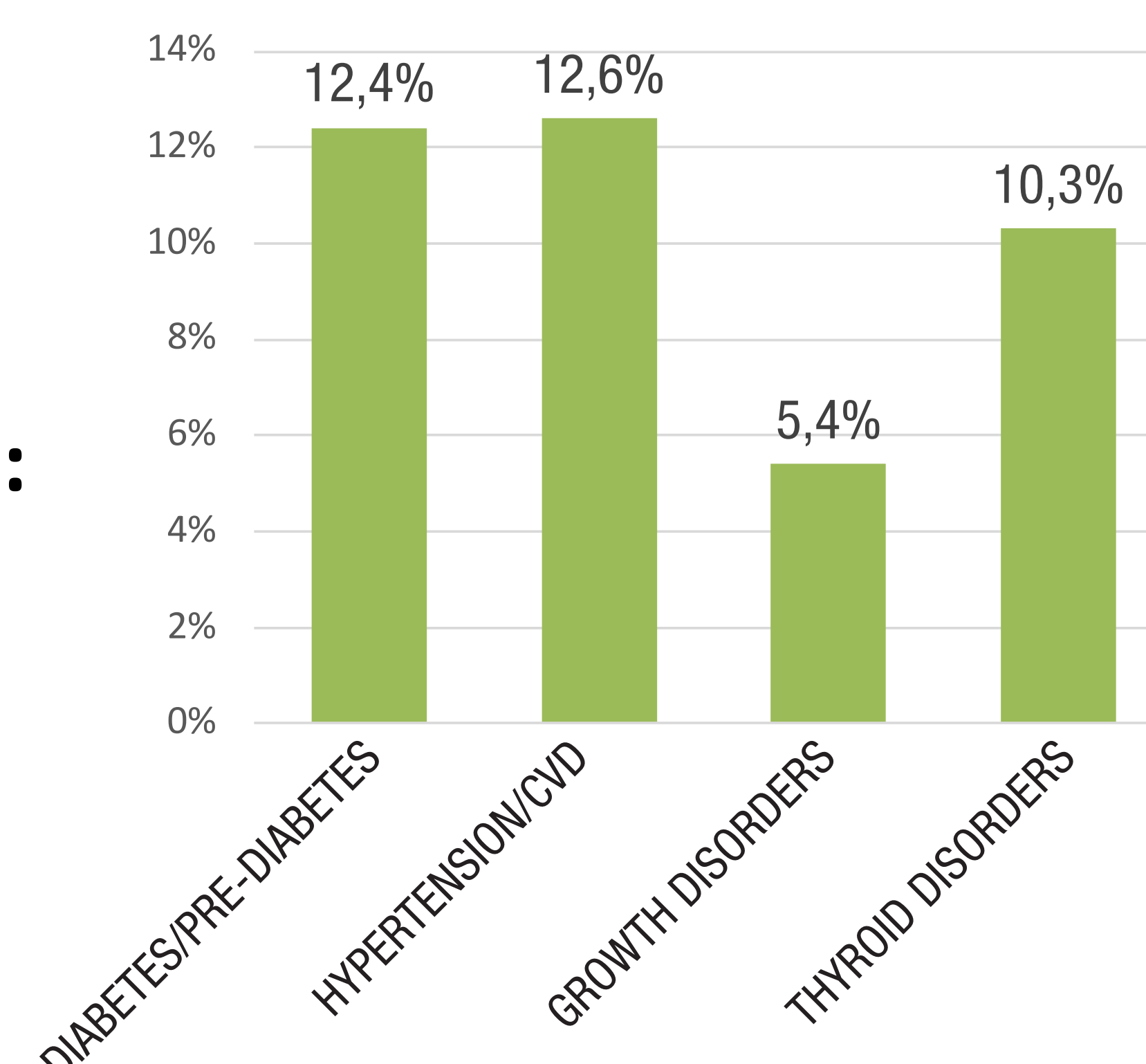
SATISFACTION RATE FROM EACCME STANDARD EVALUATION



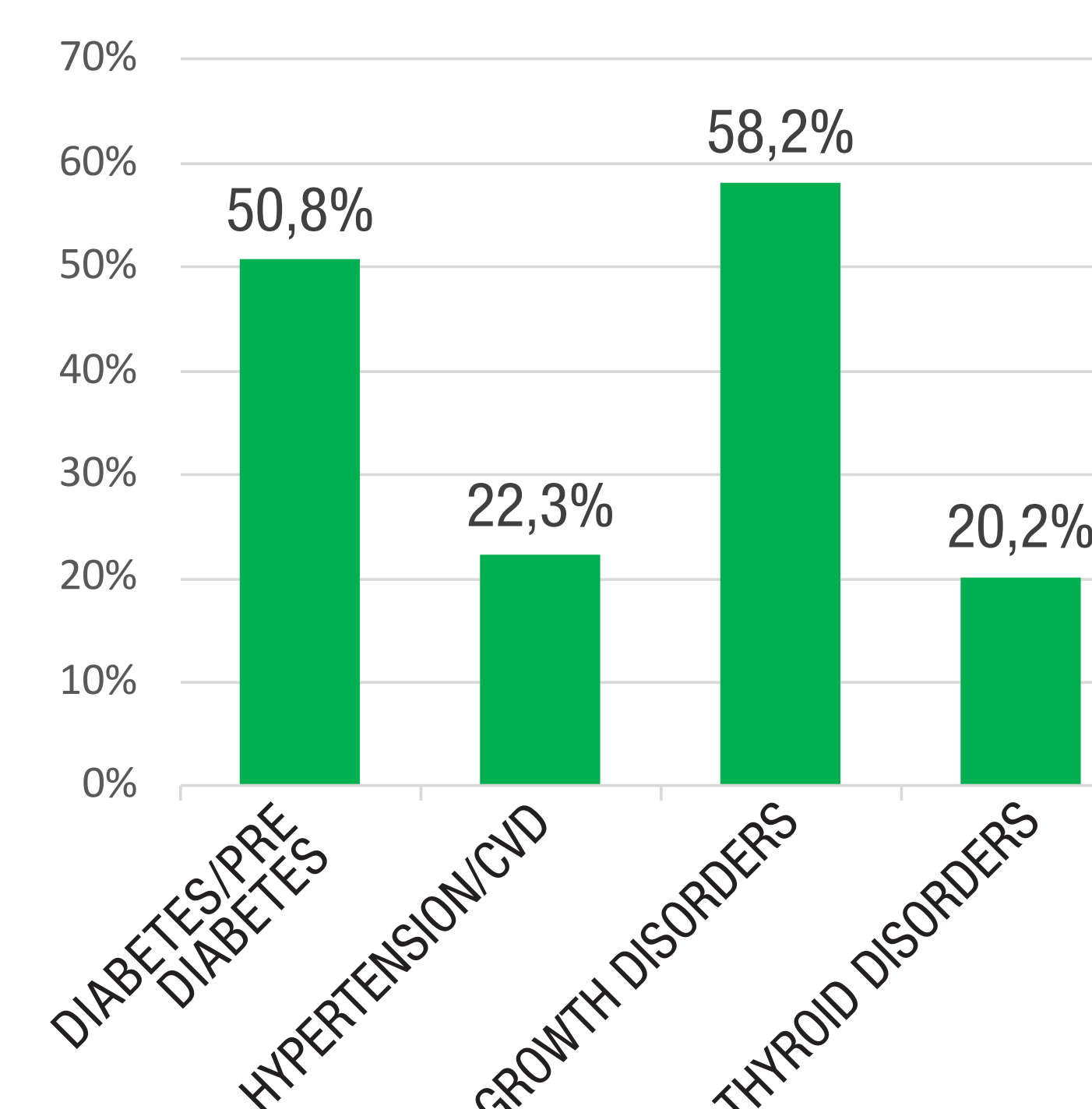
NUMBER OF DIFFERENT COUNTRIES LEARNERS WERE FROM



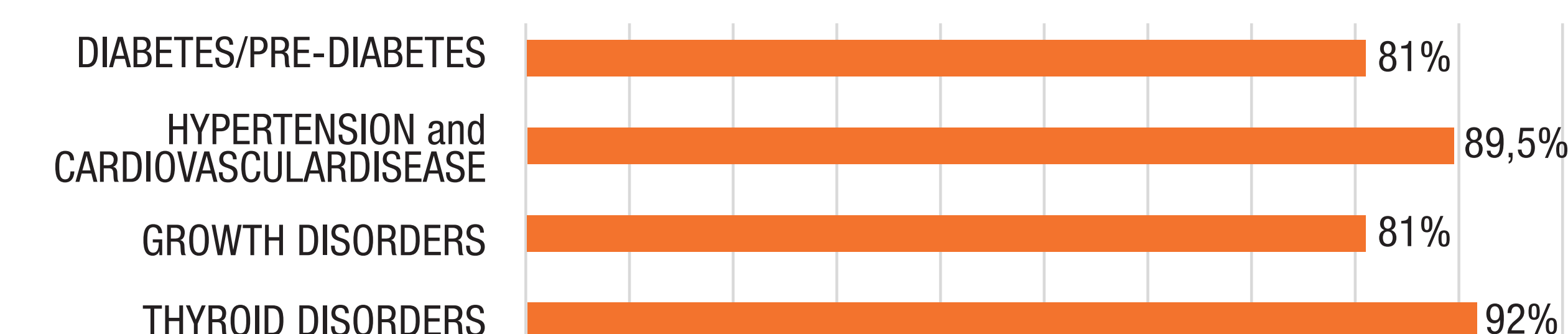
CHANGE IN KNOWLEDGE



CHANGE IN SELF-REPORTED COMPETENCE



SELF-REPORTED INTENTION TO A PRACTICE



SELF-REPORTED ACTUAL CHANGE IN PRACTICE

