

# Knowledge and attitudes towards sports nutrition among Icelandic elite athletes and their coaches

Lilja Guðmundsdóttir M.Sc. Nemi í næringarfræði





### Main research questions

- What is the status of knowledge and attitudes towards sports nutrition among athletes and their coaches?
- What is the primary source of nutritional information for the athletes?
- Do the coaches provide nutritional information themselves for their athletes?





#### **Methods**

- All healthy elite athletes 18 or older are eligible for the study, elite is defined in the context as:
  - Athletes who have been chosen for the national team, chosen to prepare or participate in the nordic cup, european cup, world cup or the olympics in their sports category
  - Athletes belonging to the top division in their sports category





#### **Methods**

Tools:

**FACULTY OF FOOD SCIENCE AND NUTRITION** 

- Nutrition for Sport Knowledge Questionnaire (NSKQ)
  - Validated in Australia by Gina Trakman et al
- Nutrition knowledge questionnaire for young endurance athletes and their coaches
  - Validated in Finland by Maria Heikkila et al
- Electronic distribution via the Icelandic Sports
  Federation (ÍSÍ)



#### Results

- Will be available in may
- The hope is that the results will:
  - Give us insight into the status of nutrition knowledge in Icelandic athletes compared to other countries
  - Further underpin the need for a nutritionist working with our athletes
  - Open doors to new positions within the Icelandic Sports Federation





## Thank you! ☺

