

# "Beyond theory": methodological mentoring to strengthen health research.

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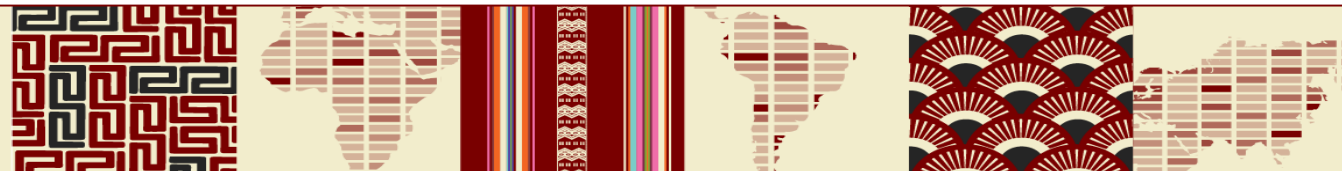
Institute for Clinical Effectiveness and Health Policy (IECS)

University of Buenos Aires

Argentina



The Global Health Network Conference 2022, University of Cape Town, South Africa



**To contribute to improve global health, generating and promoting the application of the best scientific evidence**



**Education**



**Research**



**Technical  
Cooperation**

# ARGENTINA



Southernmost country of South America.  
23 Provinces + Capital District in Buenos Aires.



47,327,407 inhabitants.



Economic crisis, poverty levels close to 42% post pandemic and inflation close to 90% in the current year.



3 subsector: public health system, social work system and private health system.

Despite the efforts, **research does not have a prominent role in the training programs in the health area**, and has scarce direct incentives.

## IECS Department of Education



### The Bridge Mentorship Project

Promoting and **strengthening** the **training** of **health personnel** to generate and **lead local and regional research.**

**Great challenge for the educational and scientific community.**

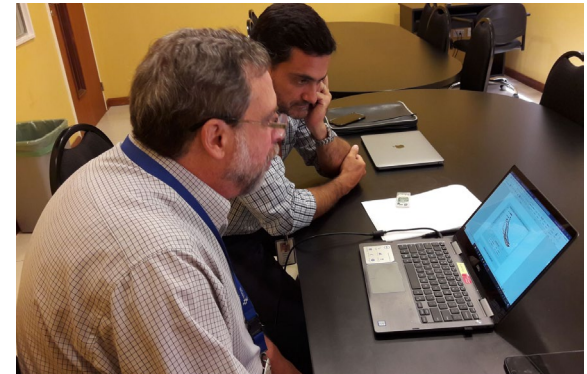
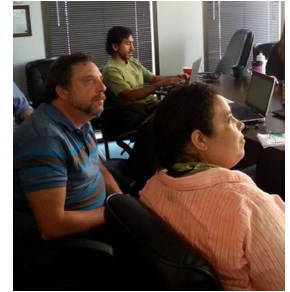
## Methodology Consulting Room

- 2018-2019: face to face
- **2020-2021: online**

3 mentors: **solid training and practical experience** in methodology, biostatistics, good research practice and ethics.

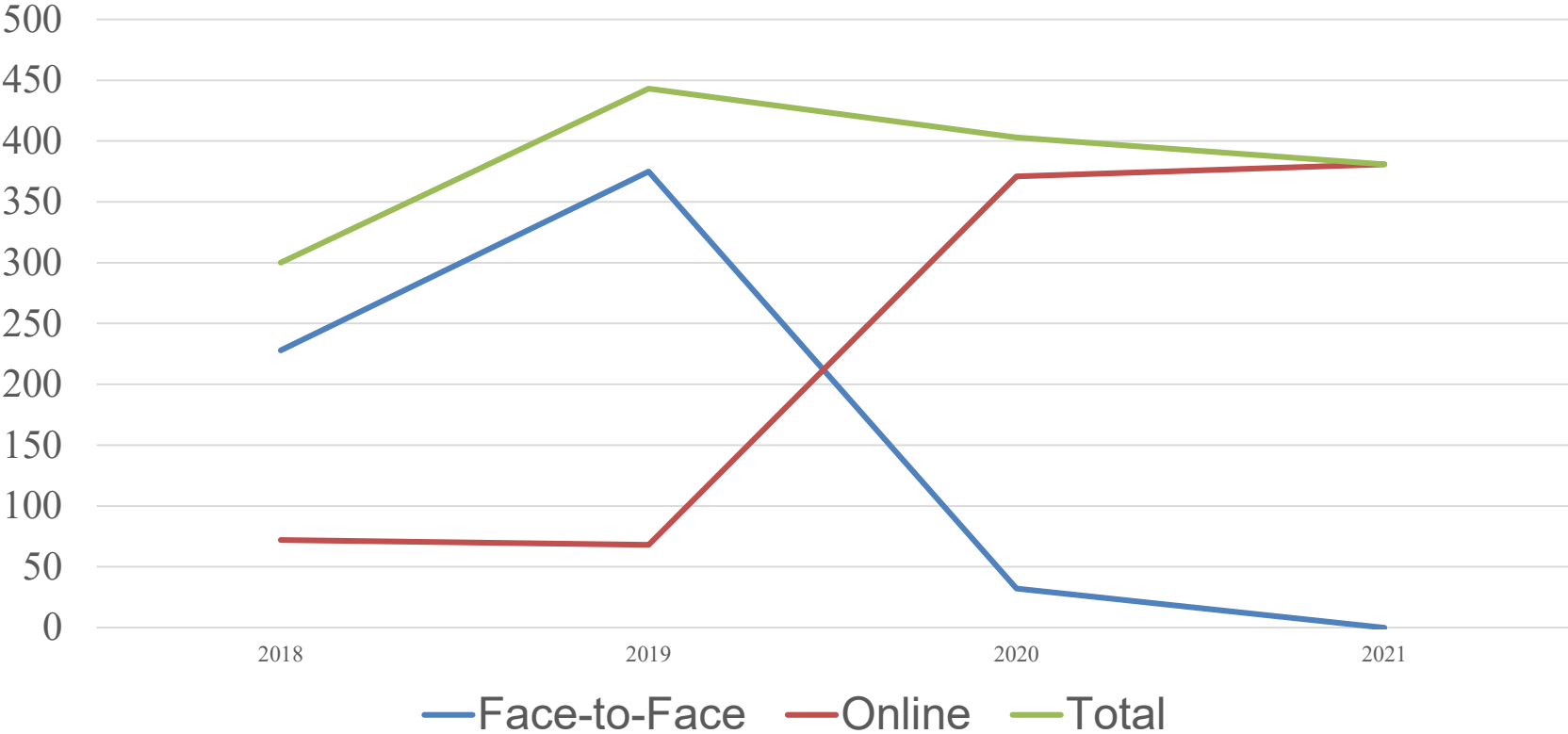
**8 to 12 hours per week** of personalised consultancy in research methodology and project monitoring.

Partially funded by IECS and the participating institutions, at **no cost to the professionals.**

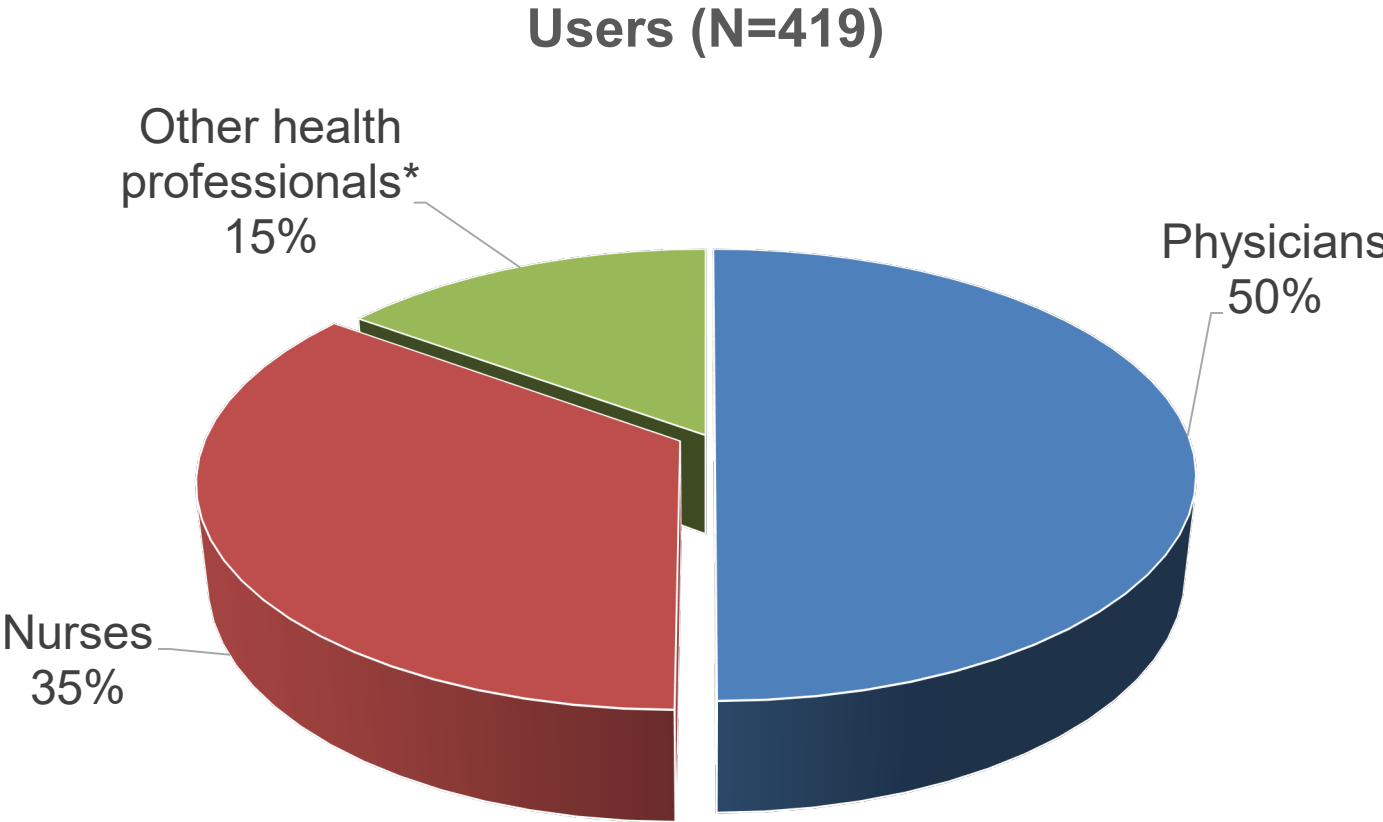


# Results

## Number of Appointments, 2018-2021 (n= 1527)



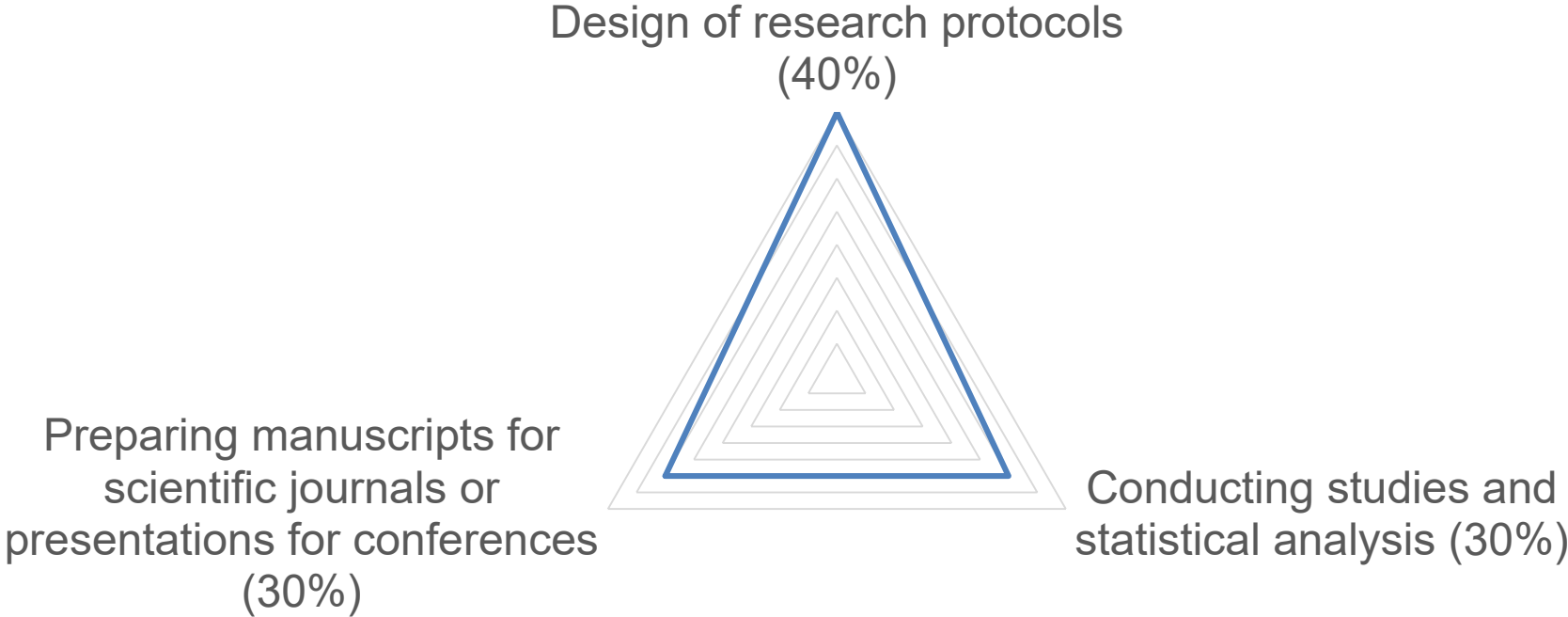
# Results



\*kinesiology, psychology, nutritionist, and music therapy

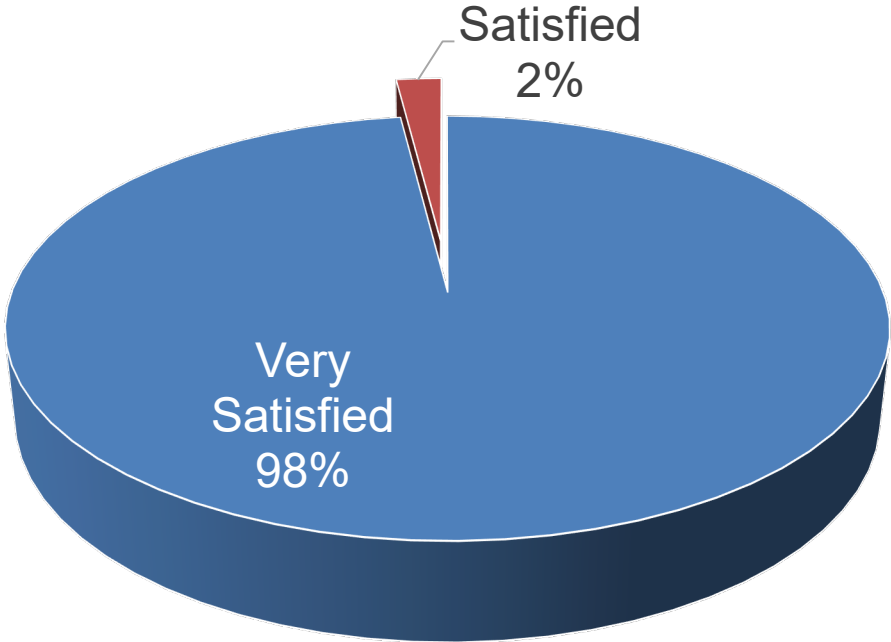
# Results

## Reason for Consultation (N=1527)



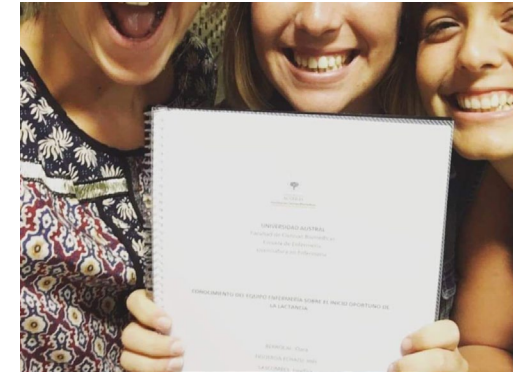
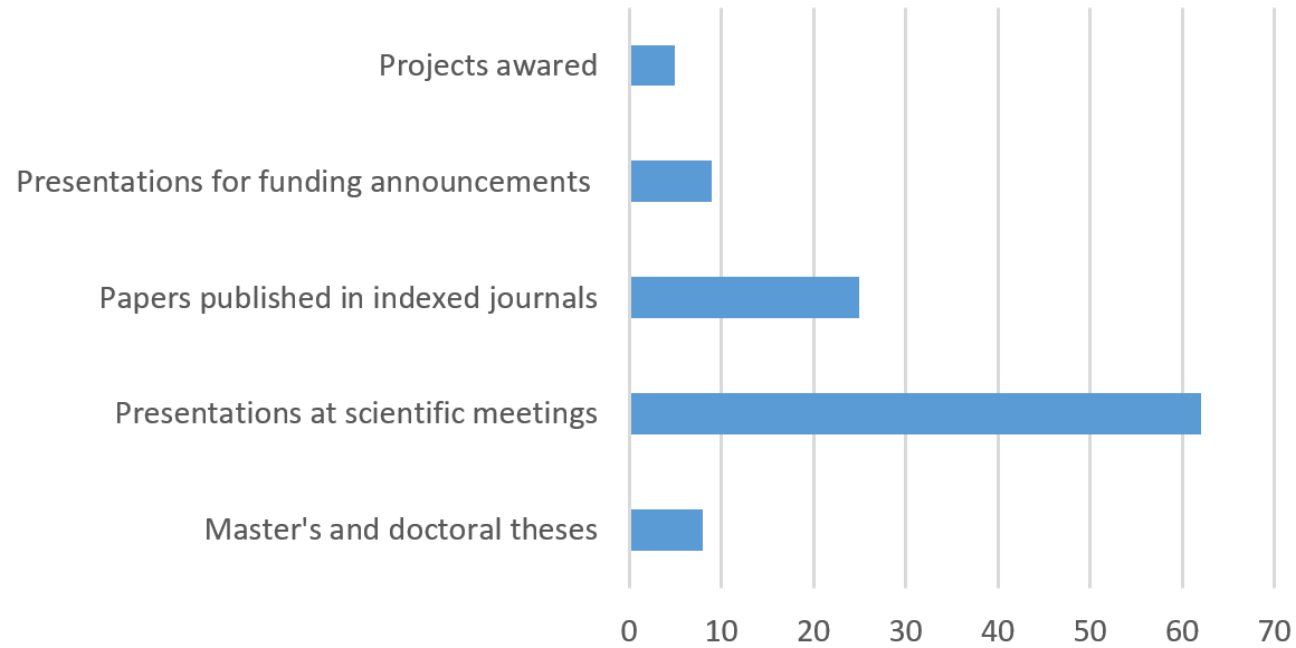
# Results

## Satisfaction with the Support Provided (N=386)



# Beyond theory and numbers

## Mentee Achievements, 2018-2021

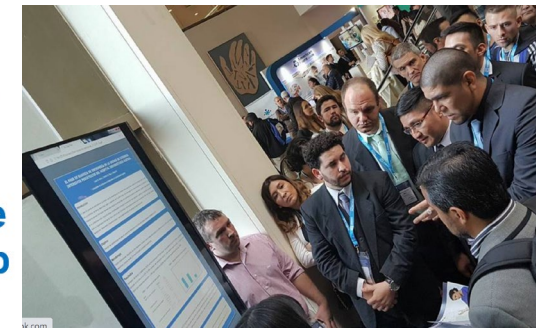


Research article JHEP|Reports

### International study on the outcome of locoregional therapy for liver transplant in hepatocellular carcinoma beyond Milan criteria

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 Helena Degroote, Federico Piñero, Charlotte Costentin, Andrea Notarpaolo, Ilka F. Boin, Karim Boudjema, Cinzia Baccaro, Aline Lopes Chagas, Philippe Bachellier, Giuseppe Maria Ettorre, Jaime Pontiachik, Fabrice Muscarí, Fabio Di Benedetto, Sergio Hoyos Duque, Ephrem Salame, Umberto Cillo, Adrián Gadano, Claire Vanlemmens, Stefano Fagioli, Fernando Rubinstein, Patrizia Burra, Daniel Cherqui, Marcelo Silva, Hans Van Vierbergh, Christophe Duvoux

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC8405981/>



## Lessons & Challenges

There is a great **latent need** for **capacity building** and **methodological support** in the different steps of health research.

The **mentor-mentee** link benefits all, since **learning is mutual** by exchanging experiences and knowledge.

The **Institutions** also benefit from the **academic progress** of their staff, and the generation of long-lasting relationships which allow the establishment of important **collaboration networks**.

The great challenge is still to obtain resources to **sustain** and **expand** these initiatives for our region.



## Acknowledgement

All the mentees.

Health institutions and medical societies that participated.

The Global Health Network for allowing the dissemination of this project.

**And a toast for our joining the GHN-LAC network**

