

University Center for Gastrointestinal and Liver Diseases, Basel, Switzerland St. Clara Hospital and University Hospital Basel

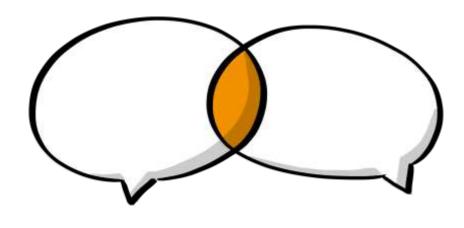
Patients' perspectives on telemedicine: is it a future concept for bariatric programs?

A. Poljo, D. M. Tynes, M. Kraljević, A. T. Billeter, R. Peterli, B. P. Müller, J. M. Klasen

XXVI IFSO WORLD CONGRESS NAPOLI 2023 31.08.2023



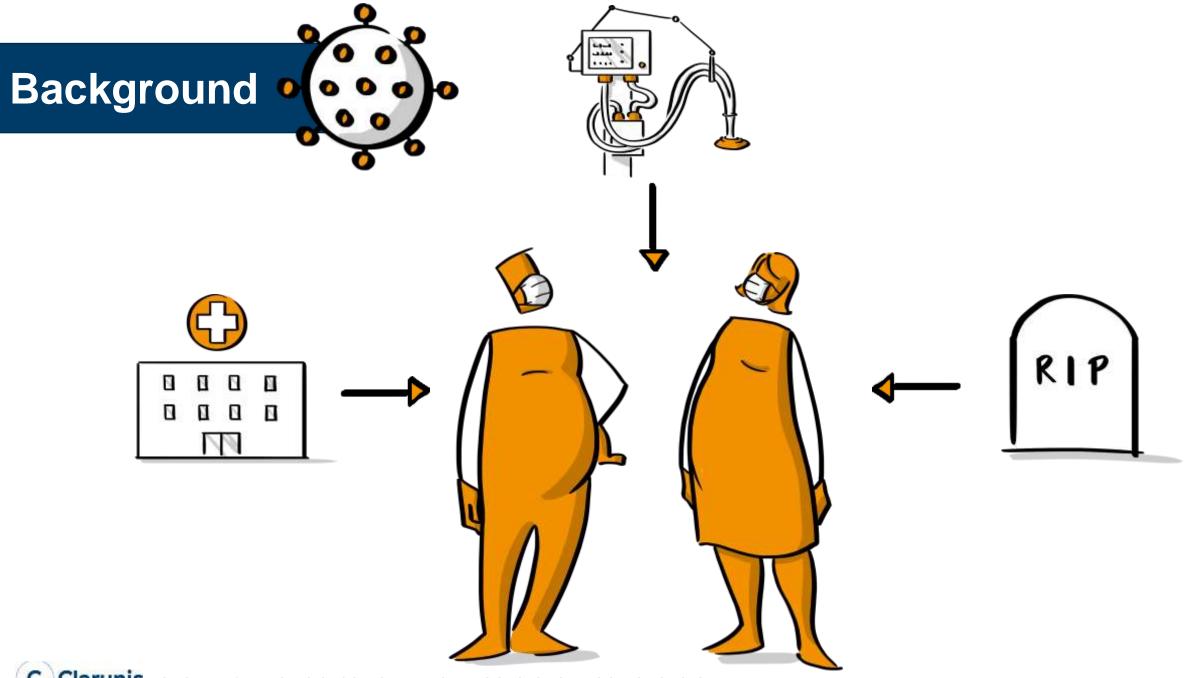
Telemedicine



Visuals by Workvisual Institute

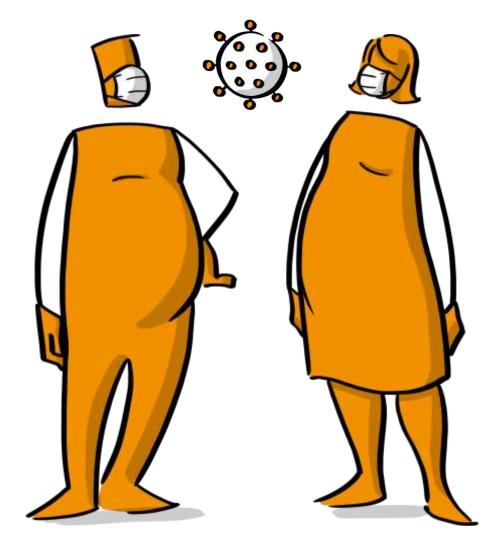
enables patients to virtually consult healthcare professionals

video calls, phone calls, or secure messaging platforms without in-person visits

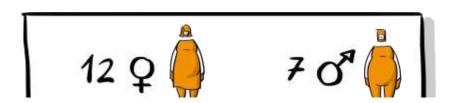


Why telemedicine in bariatric surgery?

- ➤ Convenience and Reduced Travel
- ➤ Accessibility
- Regular Monitoring and Continuity of Care
- Privacy and Comfort
- ➤ Support for Mental Health
- > Flexible Scheduling
- ➤ Reduced Exposure to Infections (COVID)



Study Design and Setting







Article

The Impact of the COVID-19 Pandemic on Patients from a Bariatric Program: A Qualitative Analysis of Their Perceptions of Health and Well-Being

Jennifer M. Klasen 1,*,† , Deborah M. Tynes 2,† , Caspar J. Peterson 1 , Komano Schneider 1 , Katharina Timper 3 , Ralph Peterli 1,3 , Cameron L. Randall 4 and Tarik Delko 1



Results



• 12 patients (63.16%) prefered telecommunication

• 4 (21.05%) indecisive, hybrid approach

• 3 (15.79%) prefered face-to-face consultations



Positive experiences

"I had a very good experience. I was always given good advice on the phone, and I got help. From then on, we did nearly all meetings by phone. This saved me the trip and a lot of time (P7)."

"In person, it was often very difficult because I work all day and I had the opportunity to call by phone. It saved me a lot of time ... (P19)."

"... It's also easier to communicate, if you don't have to wait months for the next appointment (P3)."



Further perceptions



"Sometimes I had the feeling that the interpersonal aspect was missing (P14)".

"... quite strange, to openly present your life to someone you don't know via video. That bothered me a lot at the beginning. But I couldn't help it, it had to be that way (P11)".

"Honestly, I'd rather have the consultations in person and be examined properly. Bariatric surgery is not a small matter that should be dismissed so easily. I have taken on a major procedure and want to be examined properly afterwards (P10)."

Key Takeaways

> Telemedicine:

- supports post-surgery follow-ups
- reduces travel needs
- fair access to care

> Challenges:

- Technical issues, language barriers, and privacy
- > Mixed satisfaction and diverse preferences
- > Effective implementation needed and combining in-person and virtual care

