Interview guide for individual interviews with patients

INTRODUCTION

Objective: Establish a common foundation and ensure the participant feels secure.

- Review the written information/consent form with the participant.
- Introduce the interviewer's background and role in the project.
- Outline the interview structure, including expected duration and format.
- Emphasize the importance of understanding patients' experiences for improving healthcare services.
- Collect demographic details (i.e., type of surgery, time since surgery, education level, marital and employment status).
- Clearly state the purpose of the interview.

EXPECTATIONS AND PREPARATION TO SURGERY

- 1. What were your expectations of bariatric surgery before the operation?
 - What aspects of life did you expect to become easier or more challenging?
 - Were there any surprises—either positive or negative—after surgery?
 - Looking back, what information or preparation do you wish you had?

LIFE ROLES, SOCIAL NETWORKS AND COMMUNITY RESURCES

- 2. How has your role in your family and social circle changed after surgery?
 - What challenges have you faced as a parent, spouse, or friend after surgery?
 - How has your partner/family/friends supported or struggled to understand your changes?
 - Do you feel your partner/family (including children) were adequately prepared for your changes?
 - Have your family members' or friends' expectations of you changed?
 - In what ways, if any, has your ability to support others been affected?
- 3. What changes has the bariatric surgery brought to your social life?
 - Are there any social situations that feel different or more challenging now?
 - Have you found strategies that help you navigate these challenges?

- 4. How has bariatric surgery affected your work life?
 - Have there been changes in how you manage your work schedule, physical tasks, or relationships with colleagues?
 - Have you received support from your employer or colleagues?
- 5. Have you discovered any new activities, hobbies, or routines that help with your well-being after surgery?
 - How do people around you react to these changes?
 - Do you feel any pressure to engage in new activities, and how do you handle that?

SELF-MANAGEMENT CAPABILITY AND DAILY ROUTINES

- 6. What do you do on a daily basis to manage your health after surgery?
 - · What routines or habits have been most helpful?
 - Have you had to change your approach over time? If so, how?
- 7. Can you think of a time when it was particularly difficult to manage your health?
 - · What made it difficult?
 - What, if anything, helped you get through that period?
 - Was there a specific person, resource, or strategy that made a difference?
- 8. Can you describe a time when you felt particularly successful in managing your health?
 - What factors contributed to that success?
 - Were there specific supports or strategies that worked well?
- 9. Over time, have you developed new skills or knowledge that help you manage your health?
 - Where did you learn these strategies—from healthcare providers, other patients, trial and error?
 - Are there things you know/have learned now that you wish you had known/learned earlier?

SUPPORT FOR SELF-MANAGEMENT

- 10. What support do you receive to help manage your health?
 - From family, friends, or social networks?
 - · From healthcare professionals?

- From other sources, such as online communities or local organizations?
- 11. Have you found it difficult to access support when you needed it?
 - · What barriers have you encountered?
 - Have you had difficulty knowing when or how to ask for help?
- 12. Have your support needs or the support you receive changed over time?
 - What adjustments have you had to make?
 - Are there additional resources or services that would have been helpful?
- 13. Have healthcare services provided you with the tools and knowledge to manage your health?
 - Have you been offered structured self-management programs or follow-up care?
 - How well do healthcare services meet your needs?
- 14. Have you connected with any patient support groups, online communities, or local organizations? If so, how have they influenced your self-management?

PSYCHOLOGICAL AND EMOTIONAL ADJUSTMENT

- 15. How have your thoughts and feelings about yourself changed since surgery?
 - Have there been moments when these changes felt overwhelming or difficult?
 - Have you developed ways of coping with emotional ups and downs? (for example, talking to others, focusing on small goals, using relaxation techniques)
- 16. What advice would you give to someone preparing for surgery about managing changes in their life?
 - Is there something you wish you had been told in advance?

SUMMARY AND FINAL REFLECTIONS

- Summarize the discussion and confirm understanding.
- Ask the participant: Is there anything we haven't discussed that you expected or hoped to talk about?
- Invite any final reflections or advice for other patients.
- Thank the participant for their time and contribution!

Interview guide for focus groups with healthcare professionals

INTRDUCTION

- Welcome participants, introduce the study purpose, and outline objectives by going trough the written information/consent form.
- Emphasize the focus on healthcare professionals' experiences in fostering patient self-management and shared responsibility in bariatric surgery (BS) follow-up care.
- Explain the structure of the discussion, confidentiality protocols, and the voluntary nature of participation.
- Ensure participants feel comfortable sharing their insights.

OPENING QUESTIONS

- 1. Please introduce yourself and describe your role in BS follow-up care.
- 2. How long have you been involved in this field, and what led you to work with BS patients?
- 3. What are your initial thoughts on patient self-management after BS?

MAIN DISCUSSION TOPICS

1. Perspectives on patient self-management

- How do you define self-management in the context of BS aftercare?
- What skills or knowledge do you believe are essential for patients to manage their health effectively?
- What strategies or interventions have been effective in supporting patient selfmanagement?
- What are the most common barriers patients face in maintaining selfmanagement?

2. The role of healthcare professionals

- How do you perceive your role in guiding patients toward long-term selfmanagement?
- What approaches have you used to encourage patients to take an active role in their follow-up care?

- What are some challenges you encounter when trying to support patients' selfmanagement?
- What additional resources, training, or support do you think healthcare professionals need to improve patient self-management support?

3. Shared responsibility in follow-up care

- What does shared responsibility mean in BS follow-up care?
- How do you establish a collaborative relationship with patients regarding their long-term care?
- What factors influence the success or failure of shared responsibility in practice?
- How can communication between patients and healthcare professionals be improved to foster shared responsibility?

4. Barriers and facilitators to effective self-management support/follow-up care

- What organizational or systemic factors impact long-term BS follow-up care?
- How do psychological, social, or cultural factors affect patient engagement in follow-up care?
- What are the key facilitators that help patients adhere to long-term BS follow-up care?
- How could follow-up care services be improved to better support long-term selfmanagement support in BS care?

5. Future directions and recommendations

- What do you think the future of BS follow-up care should look like?
- What innovations, policies, or structural changes could improve long-term self-management support in BS follow-up care?
- What advice would you give to new healthcare professionals working in BS follow-up care?

SUMMARY AND CLOSING

- Summarize key points from the discussion and invite any final reflections.
- Thank participants for their valuable insights and time.
- Provide details on how findings will be used and any potential follow-up communication.