

# **Bridging the Gap: Establishing an Occupational Therapy Team in a Surgical Department to Improve Perioperative Care**

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# Food is the Paramount Necessity of the People



# The Unmet Need in Enhanced Recovery After Surgery (ERAS)

- To present the process of establishing an OT team in a surgical department;
- To evaluate perioperative OT's effectiveness in improving patients' daily function and self-efficacy.



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## Enhanced Recovery After Surgery: Hepatobiliary

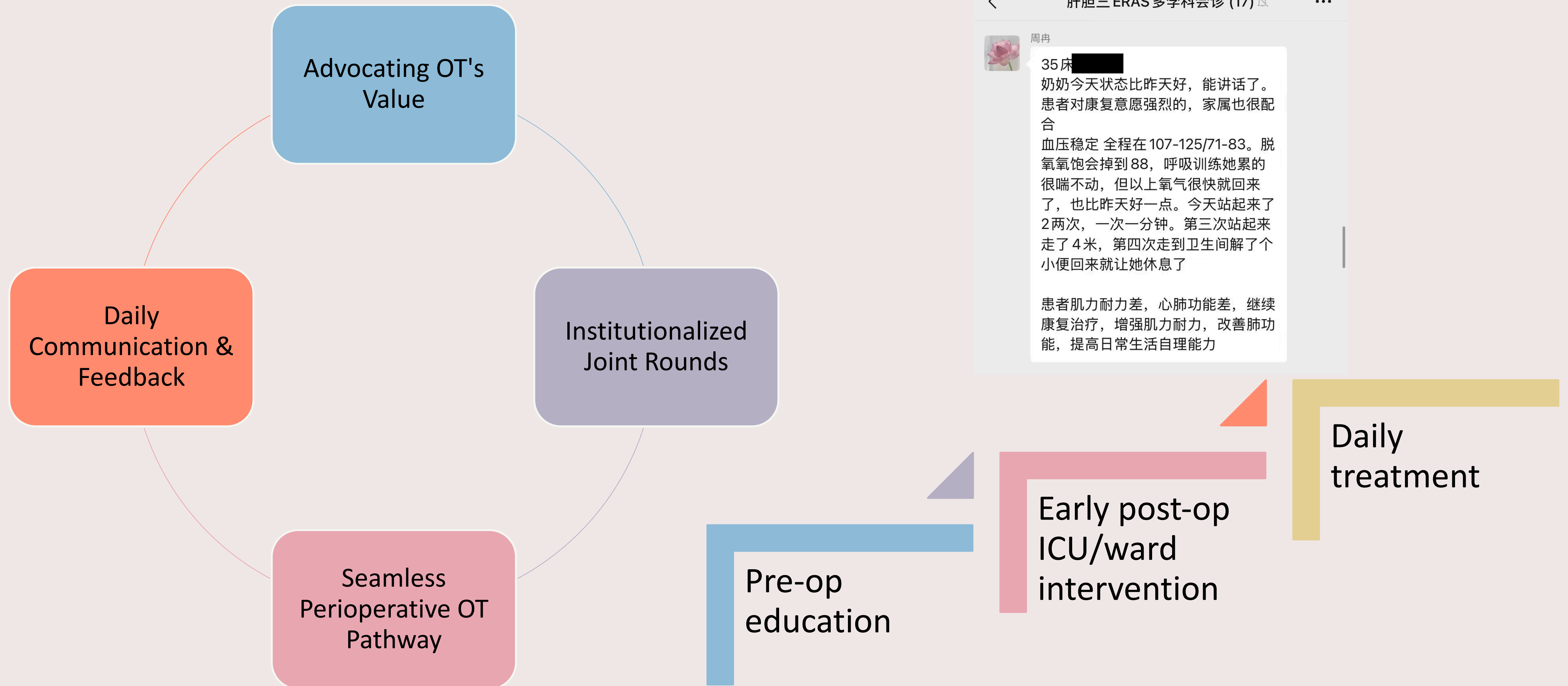
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## SUMMARY

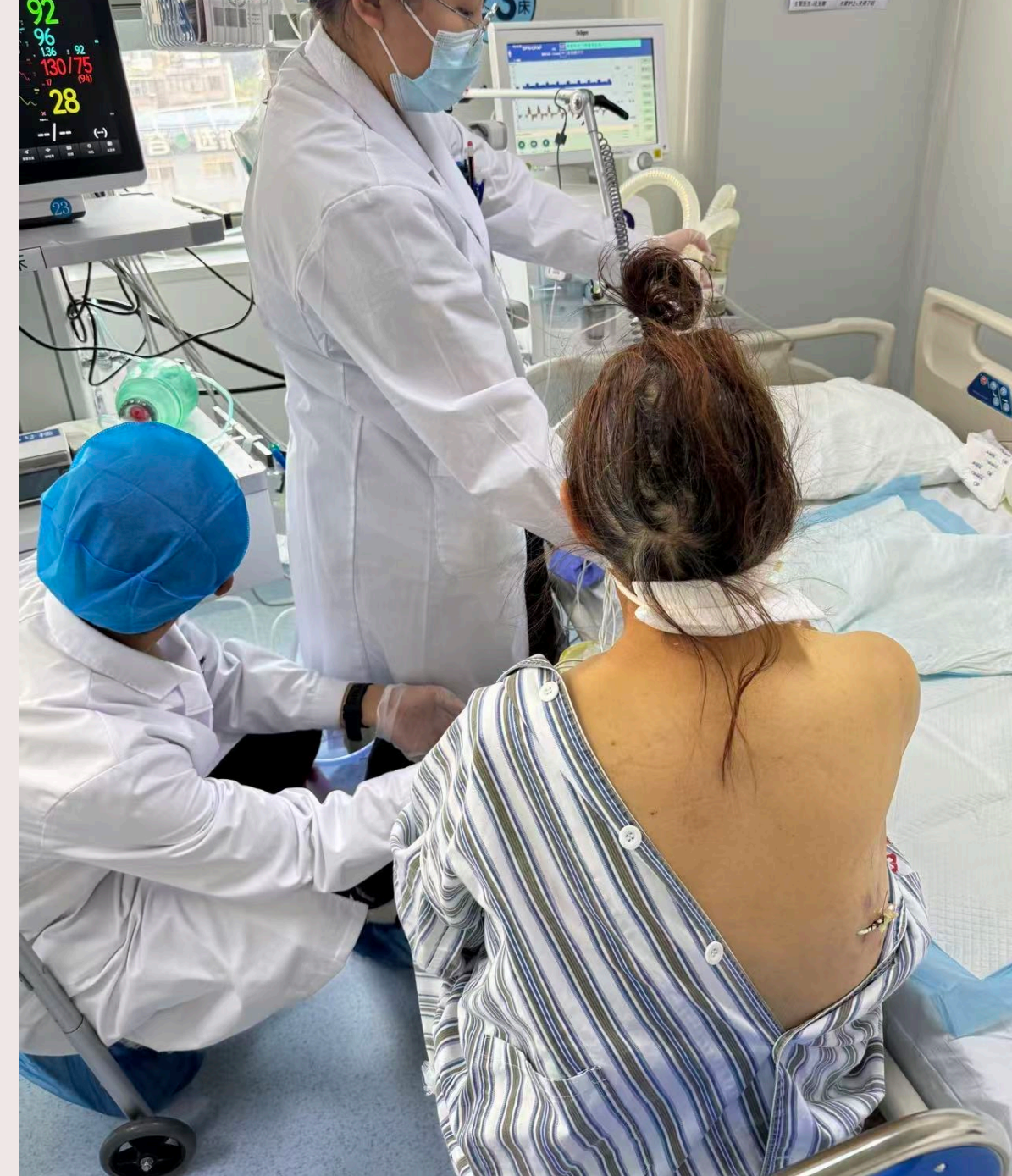
ERAS protocols in hepatobiliary surgery are proven to improve outcomes such as LOS and postoperative complications. Recently, a shift toward analysis of long-term oncologic and patient-centered functional outcomes suggests the superiority in ERAS in these domains compared to traditional recovery, as well. Implementation strategies, compliance measurement and outcomes feedback have the potential to further the efficacy of ERAS in HPB Surgery.

# Building an Integrated OT-Surgery Ecosystem



# From Safety to Independence

- Safety First: Verifying post-op mobilization protocols with surgeons
- Early Empowerment
- Goal-Oriented Discharge: independent ADL performance AND stable oxygenation without supplemental oxygen



# After Two Year of Collaboration

- OT is now an integral, expected component of care for major surgeries.
- Reduced average duration of bed rest and hospital length of stay.
- Post-HPB surgeries regained independent daily living skills within an average of 3 days.

# Lessons Learned & Practice Implications

1. The Primary Barrier is Awareness → begins with consistent, respectful advocacy
2. Systemic Integration: rapport building + targeted, high-quality interventions + institutionalized touchpoints
3. Resources Enable Scaling: We are developing a perioperative OT clinical resource package to support implementation in other settings.

# The Bridge is Built



Surgical  
Success

Life  
Reintegration

# Q&A

спасибо 谢谢  
**GRACIAS**

**THANK YOU**

ありがとうございました **MERCI**

**DANKE** धन्यवाद

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