

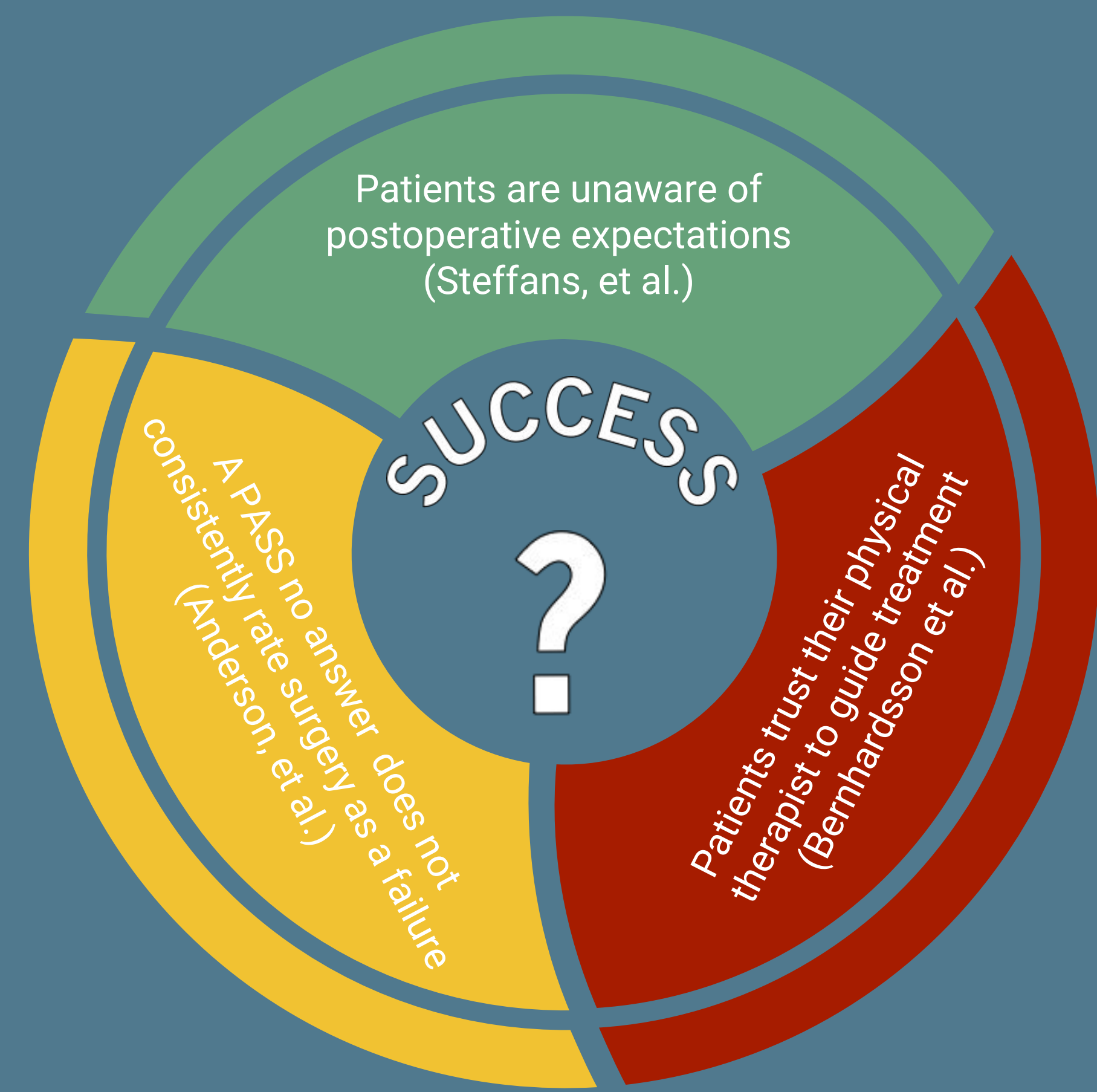


What Constitutes a Successful Result from a Patient Perspective?

A Qualitative Analysis

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Background



Why is there a disconnect between patients and clinicians regarding successful outcomes?

Methods



GRS scores

Verbal reports of PASS and success

Focus group on successful surgery



Patient Acceptable Symptom State (PASS)
"Taking into account all the activities you do during your daily life, your level of pain, and also your functional impairment, do you consider your current state is satisfactory?"

Global Rating of Status (GRS)
"How would you rate your function on a scale of 0 to 10 with 10 being normal, excellent function, and 0 being the inability to perform any of your usual daily activities which may include sports?"

Hypothesis

A patient will deem a surgery successful if they are capable of more mobility after the procedure.

Focus Group Themes

Pain

"My goals are to have less pain and increased mobility."

"I'm glad it finally, the surgery, happened and I'm pretty happy about it because I'm so far pain free."

"I mean, I can be very happy with the surgery and still have pain, but not as much."

Mobility

"It is successful because I can walk, before I couldn't walk."

"I want to be able to walk and maneuver and have some mobility. That is what I was looking for."

"I probably will have a little bit of pain and don't mind that as long as I know I can do a mile."

Expectations

"I had the expectation that I'm going to live with a certain amount of pain."

"It goes back to having clear goals and expectations in the beginning and assessing whether or not those were met after the surgery."

"The doctor promised me 80 percent pain relief and I'm happy with that, I accept that."

PASS: No
Success: No
GRS Average: 4.1
N: 11

"Very disappointed in the surgical outcome." (3)

"Surgery didn't make it better but not blaming the doctor." (5)

PASS: Yes
Success: No
GRS Average: 5.5
N: 11

"Healing and recovery is taking longer than patient expected." (4)

"I am not where I want to be right now, but I believe that I will get there." (5)

PASS: No
Success: Yes
GRS Average: 6.0
N: 3

"Too early to tell." (7)

"Can't keep his foot straight." (4)

PASS: Yes
Success: Yes
GRS Average: 7.4
N: 41

"Got rid of the swelling and pain, movement is limited but that is expected." (6)

"Patient couldn't walk before surgery and now has full mobility." (8)

Application

What do we take from this?



Set expectations for the treatment

Reduce pain



Improve mobility

Conclusion

Coming to an agreement prior to surgery with both the surgeon and patient understanding the expectations for recovery, specifically with regard to pain and mobility, can improve patients perceived success following surgical procedures.

Acknowledgements / References

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