



Successful Returns

MEMORIAL
HERMANN
Employer Solutions

ANNUAL Successful Returns OUTCOMES FOR 2013

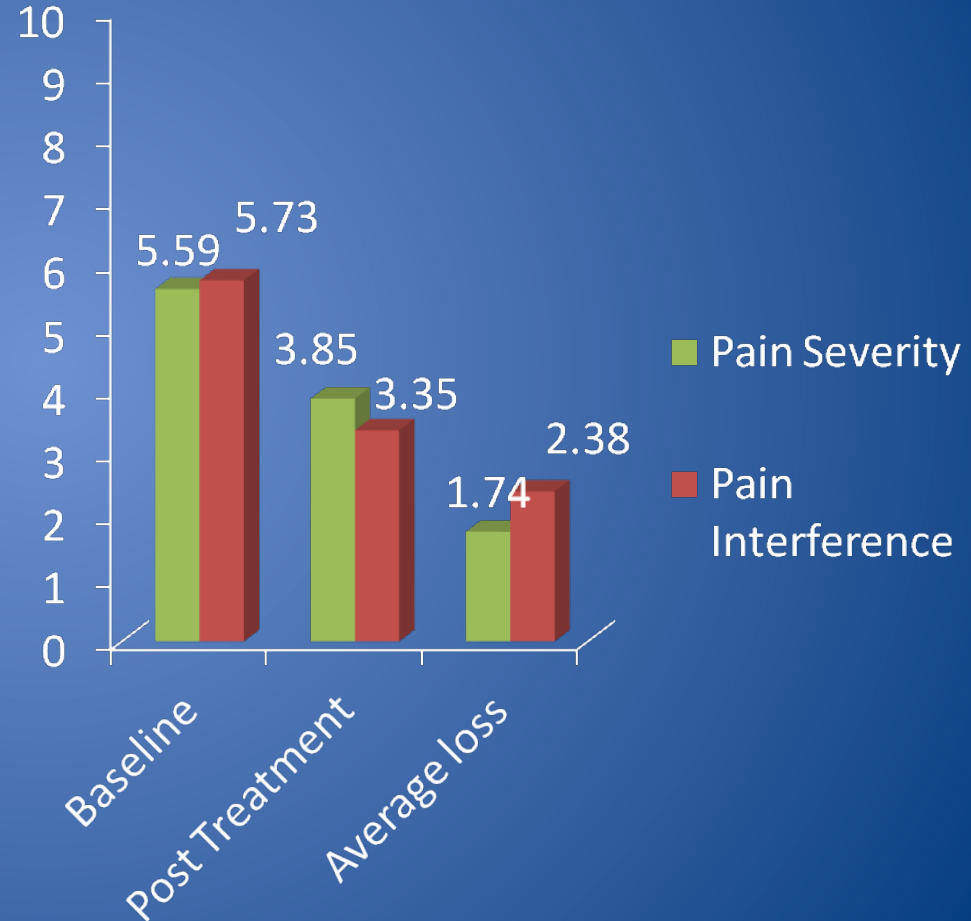


2013 Pain Assessment-Pain Management Program

Patient's perception of pain severity and pain interference was assessed using the Brief Pain Inventory (BPI). The BPI measures Pain severity on a 10 point scale averaged across four time periods. Pain Interference is likewise measured on a 10-point scale averaged across 7 life domains.

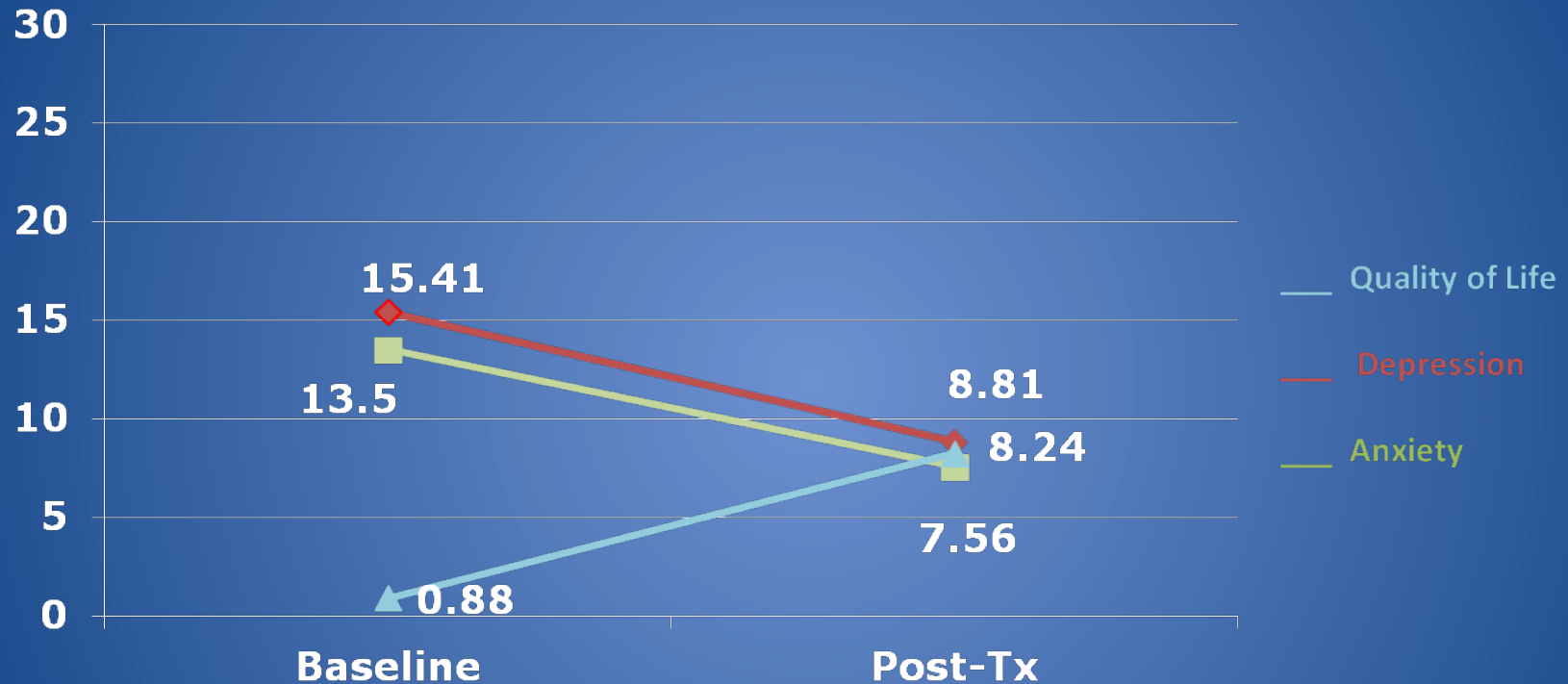
Mean Pain Severity and Pain Interference is compared from Baseline to Post Treatment Assessment

- Pain Severity:
 - Average Loss = 1.74 ($t = 3.13, p = .0026^*$)
- Pain Interference:
 - Average Loss = 2.38 ($t = 3.85, p = .0003^*$)
- n=34 at Baseline and n=32 at Post Treatment
- Average Loss is for Program Graduates with complete data.



2013

PSYCHOLOGICAL OUTCOMES-Pain Management



Depression as measured by the BDI-II, Anxiety as measured by the BAI, and Quality of life as measured by the QOLI. N's differ from pre to post due to incomplete data. N=34 for Baseline, and N=32 for Post Treatment.

Quality of Life: Mean difference is -7.37 ($t = -1.79, p = .08$)

Depression: Mean difference is 6.60 ($t = 2.78, p = .01^{**}$)

Anxiety: Mean difference is 5.95 ($t = 2.46, p = .02^*$)

Patient Satisfaction

- Pain Management Program
 - Patients completing treatment report overall satisfaction with program. Mean 4.65 out of 5.
- Industrial Program
 - 100% of the patients completing the program rated their satisfaction with treatment as being either very good or good.