

SCHEMA**Internet-delivered Management of Pain Among Cancer Treatment Survivors (IMPACTS)**

Primary Endpoint: Pain interference (pre- to post-intervention change)

Secondary Endpoints: Pain severity (pre- to post-intervention change), pain severity/interference (3- and 6-month (T3 and T4) follow-up), opioid/analgesic medication use, health-related quality of life, and pain management self-efficacy

Arms:

Enhanced Usual Care - Participants in the Enhanced Usual Care arm continue to receive their usual care provided by their own physician. They attend a single clinic visit (in person or via telephone/video conference) where they will receive printed educational materials addressing cancer pain and control, which will be briefly reviewed.

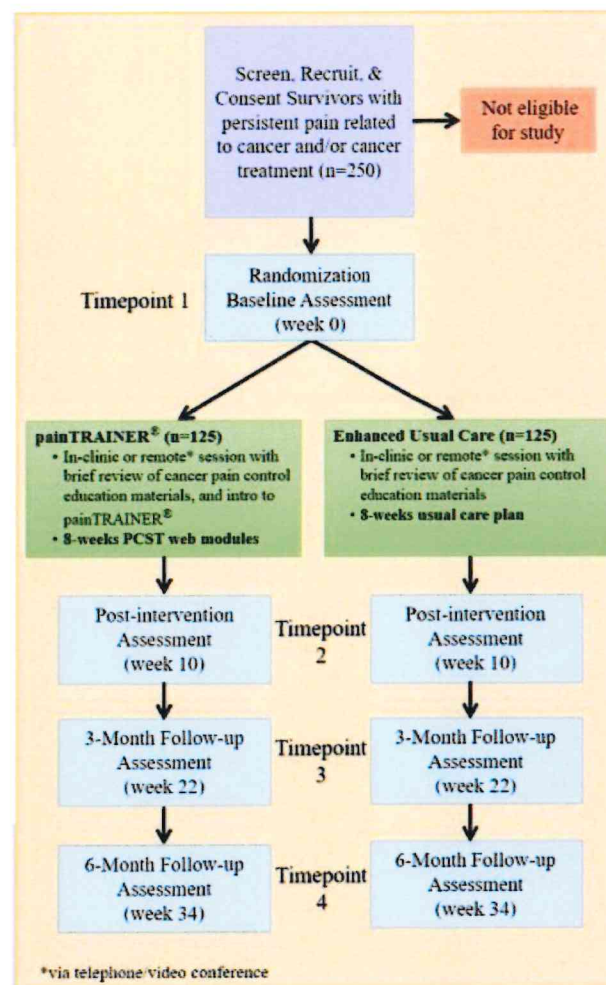
painTRAINER® - Participants in the painTRAINER® arm will continue to receive their usual care provided by their own physician (as in the Enhanced Usual Care arm) and will receive access to the Internet-based painTRAINER® pain coping skills training program. Participants will attend a single clinic visit (in person or via telephone/video conference) where they will receive printed educational materials addressing cancer pain and control, which will be briefly reviewed, and log-in instructions to access painTRAINER®. Participants will then complete the 8 painTRAINER® modules on their own (~one per week) led by the program's "virtual" coach.

Study Sample: n = 250 participants (125 per arm)

Study Duration: 34 weeks

Brief Eligibility Criteria

- Must have a documented diagnosis of invasive cancer that has been treated with either single modality therapy or any combination of surgery, radiation, and chemotherapy/drug therapy.
- May be either off all treatment OR actively receiving anticancer therapy in an adjuvant setting, maintenance setting, or for active cancer.
- Patients who are no longer receiving anticancer therapy must be ≤ 5 years since the completion of their anticancer therapy (e.g., time since the last day of chemotherapy administration, time since last day of radiotherapy, etc.).
- Must have pain indicated by a score of ≥ 4 on *PROMIS Pain Intensity (1a) scale*, using the Pain Eligibility Interview within the **Screening Interview**.
- Must have a score of "Most Days" or higher on the *Graded Chronic Pain Scale Revised (Abbreviated)* using the Pain Eligibility Interview within the **Screening Interview**.



- Patients do not have to be on analgesic medications of any kind in order to participate. If they are taking analgesics, they must be on a stable analgesic regimen over a period of at least 14 days prior to enrollment.
- Must have pain of new onset or significantly exacerbated since the time of cancer diagnosis or initiation of cancer treatment.