## 2023-2024 NORC CIT CORE WEIGHT MANAGEMENT SERVICES \*Budget for 6% increase per grant year in costs \*\*Prices below represent estimates based on typical time; final cost will depend on the actual amount of time spent on each project \*\*\* The salary and fringe for the Registered Dietitian (RD) is estimated at an hourly rate for clarity in the budget, but it is possible it could be lower/higher depending on the RD available at the time you receive funding. This will be converted to an equivalent amount of FTE support and will be billed your project speed type. Fringe is estimated at the standard 39% but could be higher/lower depending on their actual rate. **ITEM DESCRIPTION COST Consultations** Initial consultation with NORC CIT Core RD to discuss weight loss/maintenance program needs and Initial 45 min NORC CIT Core Budget Consultation develop a budget for NORC CIT Core Intervention Support for grant submission. consultation free Statistical support for obesity, nutrition, and metabolism-related studies, including power Statistical Consultation Initial 45 min calculations for grant submissions and data analysis. The initial consultation is free for NORC junior consultation free investigators. Ongoing support is available with collaboration and funding. **Behavioral Health** Assistance with the design of behavioral weight loss interventions, strategies to increase Initial 45 min Consultation adherence to behavioral interventions, and assessment of behavioral outcomes. The initial consultation free consultation is free for NORC investigators. Ongoing support is available with collaboration and funding. **Administrative Fees** Administrative support tasks (e.g., CIT Core liaison attendance at study team meetings, booking Administrative Services \$70 per hour classrooms, ordering meal replacement products). The number of hours needed is determined in consultation with investigator depending on protocol support needs. Curriculum Use Use of either (1) Standard 12 Week Calorie Controlled Diet Behavioral Weight Loss Curriculum Free for NORC (Colorado Weigh curriculum, no curriculum modifications or additional classes) OR (2) Standard 16 Members Week Full Meal Replacement Behavioral Weight Loss Curriculum (My New Weigh Curriculum, no curriculum modifications or additional classes) OR (3) Standard 6-12 Month Weight Loss Maintenance Support Curriculum (Weight Loss 4 Life Curriculum, twice monthly group meetings for up to 12 months, no curriculum modifications or additional classes). NOTE: Full Meal Replacement Program requires physician oversight provided by study team.

| Curriculum<br>Development   | Group or individual behavioral weight loss curriculum development, hourly fee. The number of hours needed is determined in consultation with investigator depending on protocol support needs.  | \$70 per hour         |
|---|---|-----------------------|
| Participant Materials (in person)   | Participant binder with cover page, colored tabs, and colored curriculum printouts for each week.   | \$50 per participant  |
| Participant Materials (virtual)   | Emailed curriculum to participants  | Included in class fee |
| <b>Group Weight Loss</b>  | Group-based Behavioral Weight Loss and/or Weight Loss Maintenance Support   |                       |
| Services  |   |                       |
| Group-based weight loss or weight loss maintenance behavioral support class | RD-led 60 min in-person or virtual class includes RD class prep, weekly mid-week class email correspondence, tracking of class attendance, and weekly weights. RD time required per class (\$70 per hour) depends on study protocol and curriculum used and is determined in consultation with investigator but is typically 4-6 hours per class. Does not include data entry. Cost per class session, up to 18 participants. The number of classes determined with the investigator. Typically 12 weekly classes for ~5-7 % weight loss with a calorie-controlled diet or 16 weekly classes for ~7-10% weight loss with full meal replacement program. | \$280-420 per class   |
| Medical Monitoring of   | Medical screening of participants including medical history and physical exam with Physician or   | Not provided by CIT   |
| Full MR Program or  | APP, 12 lead EKG, Screening Labs, and medical monitoring of participants for the duration of the  | Core; the study       |
| studies using weight  | weight loss program duration required for full MR Program and/or weight loss pharmacotherapy.   | team is required to   |
| loss pharmacotherapy  | CIT Core does not provide, must be provided by study team.  | provide               |
| Attendance and Weight in Data Entry   | Data entry of participant attendance and weight into REDCAP database. Cost per class session, up to 18 participants   | \$70 per class        |
| Food Log Review   | Review and feedback on participant food logs. Cost per class session, up to 18 participants   | \$70 per class        |
| RD Attendance at Study<br>Team Meetings                                     | RD group leader attendance and input at study team meetings   | \$70 per hour         |
| Group Class Guest<br>Speaker  | Exercise support specialist, behavioral psychologist etc.   | \$150-200 per class   |
| Food Demonstration or   | 45-minute in person or virtual cooking class. RD or trained chef prepares a recipe from scratch in  | \$275 per demo,       |
| Cooking Class   | our AHWC demo kitchen. If class is in-person, participants will be able to taste recipe. Instructor gives nutrition and cooking tips (such as knife skills) throughout the class.   | plus food costs       |
| Individual Weight Loss<br>Services  | 1:1 Weight Loss or Weight Loss Maintenance Behavioral Support   |                       |

| Individual weight loss or weight loss maintenance behavioral support session | 90 minutes of RD time to include in-person or virtual RD session including scheduling time, email correspondence, and food log review, tracking of attendance and weight. Does not include data entry. Number of sessions determined with investigator, typically 12 sessions for ~5-7 % weight loss with calorie-controlled diet or 16 sessions for ~7-10% weight loss with full meal replacement program. | \$105/ session             |
|--|---|----------------------------|
| Data Entry of Attendance and Weight  | Attendance and weigh-in data entry into REDCAP database. Cost per session for one participant.  | \$10                       |
| RD Attendance at Study<br>Team Meetings                                      | RD attendance and input at study team meetings  | \$70 per hour              |
| Meal Replacements  | Health One Meal Replacement Packets   |                            |
| Full MR  | Per participant, 5 MR per day, weekly per participant charge (does not include coordinating the product order or delivery to participant). 1 box of MRs= \$46.99 without admin costs  | \$142/week for MRs<br>only |
| Partial MR   | Per participant, 2 MR per day, weekly per participant charge (does not include coordinating the   | \$47/week for MRs          |
|  | product order or delivery to participant). 1 box of MRs= \$46.99 without admin costs  | only                       |
| MR Sample  | Additional food demo and prep fee for group or individual programs using partial or full MR   | \$70                       |

## Things to consider when customizing your study's weight loss and /or maintenance intervention:

- 1. Individual vs Group Classes
- 2. In-person vs Virtual classes
- 3. Frequency of classes
- 4. Length of intervention
  - a. 12 weekly classes for ~5-7 % weight loss with calorie-controlled diet
  - b. 16 weekly classes for ~7-10% weight loss with full meal replacement program
- 5. Food log review
- 6. Calorie Goal
  - a. Range
  - b. Individualized
    - Tanita scale
    - RMR
    - DXA
    - Equation
    - Range based on gender