

Code Sheet for the Medication Adherence Interview (F05.1)

Record the code most important to the participant (their primary response) on the "a" line. If participant offers additional response(s), record on lines "b" and "c."

1. How did you remember to take your DPP pills as described since the last visit? (700 series) (Do not read options)

- 700 no specific strategy reported
- 701 keeping to a time "routine" (e.g., time of day; meal-time activity)
- 702 keeping to a "strategy/routine" (e.g., medication in a convenient place, within sight, or marking dates on blister packs)
- 703 used calendar or log book to document pills taken
- 704 used pill-taking reminder devices (e.g., pillbox)
- 705 family/friends reminded me
- 706 DPP staff phone contact
- 707 stopped taking study medication since last visit
- 799 other (please specify):

3. What is your main problem, if any, in trying to take your DPP pills as prescribed? (800 series) (Do not read options)

- 800 no barriers reported
- 801 forgets to take DPP pills
- 802 reports doesn't like to take pills
- 803 fear of taking DPP pills
- 804 adverse reaction to DPP pills (please specify)
- 805 inconvenient to take pills as prescribed (e.g., with meals)
- 806 difficult to swallow DPP pills
- 807 forgets to take evening (second dose) of metformin
- 808 specifically a GI reaction to DPP pills
- 809 sometimes takes too many DPP pills
- 810 outside influence to stop taking medication (e.g., MD, family, friends, media)
- 811 disruption of regular routine (e.g., vacation, significant life events)
- 812 hospitalization/new illness/medical reasons
- 813 study fatigue/lack of motivation
- 814 lost/misplaced pills
- 815 excessive alcohol usage
- 816 unwilling to take DPP pills as prescribed
- 899 other (please specify):

4. What plan or strategy do you think could be helpful to deal with this problem? (900 series) (May suggest options, as needed)

- 900 no barriers reported, not applicable
- 901 will continue current plan
- 902 new device (e.g., pill box)
- 903 new routine/strategy (e.g., take with other pills, mark dates on blister packs)

- 904 *remedy for adverse reactions to pills*
- 905 *change type and/or frequency of DPP staff communication (e.g., phone calls, letters, e-mail)*
- 906 *interim visits for adherence counseling*
- 907 *given tip sheet to address specific barriers*
- 908 *remedy for difficulty swallowing pills (please specify)*
- 909 *staff-prescribed deviation of taking a half tablet of metformin daily*
- 910 *DPP staff- prescribed deviation from medication protocol during this quarter, other than a half tablet of metformin daily (please specify)*
- 911 *accept participant's proposed level of adherence to DPP pills to promote retention*
- 912 *use new tool/strategy to assess barriers (i.e., record when and how often adverse events occur, monitor eating patterns)*
- 913 *Reduce alcohol intake to acceptable levels*
- 914 *Staff use of percent exposure data with selected participant*
- 915 *Scheduled a meeting with behavior therapist on DPP staff*
- 999 *other (please specify):*