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**Evaluation of Care and
Disease Management
under Medicare
Advantage**

Mail Survey

June 4, 2008

Draft

MPR ID Number: |_|_|_|_|_|_|_|_|_|_|

Medicare Advantage Contract Number: |_|_|_|_|_|_|_|_|

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OVERVIEW AND IMPORTANT INSTRUCTIONS: PLEASE READ

This survey has been designed to collect information on care and disease management programs provided by Medicare Advantage contractors. The survey is being conducted for the Centers for Medicare & Medicaid Services (CMS) by Mathematica Policy Research, Inc. (MPR).

Individual responses to this survey will be kept private to the fullest extent permitted by law. Answers from all responding contract holders will be tabulated and provided to CMS in aggregate form only. Responses will not be linked to individual contracts, plans, or respondents.

OVERVIEW OF THE SURVEY

The first section (A) of this survey asks about the contract holder's maintenance of member-level electronic data.

Sections B and C ask about care and disease management interventions with members, respectively. For the purposes of this survey we draw the following distinction between care management and disease management:

First, **care management**, sometimes referred to as care coordination, case management, or complex case management. For the purposes of our survey, by care management we mean:

A group of services for members who have multiple medical or behavioral health conditions or who are medically complex. It often involves assigning a member to a single staff person or team to monitor the member's clinical care and services, to assist with transitions between care settings, and to help the member access needed health and support services.

By contrast, by **disease management** we mean:

Services that: teach members how to adhere to their physicians' treatment plans; monitor member clinical status and adherence to treatment recommendations; and monitor provider adherence to evidence-based practice guidelines. Disease management is typically targeted to members with specific chronic diseases, such as heart failure or diabetes. Such diseases often have complex treatment regimens, and maintaining adherence requires the sustained efforts of patients and physicians.

Section D asks about care and disease management interventions with physicians.

Section E asks contractors operating Special Needs Plans (SNPs) to compare care and disease management programs under the SNP with programs offered under regular Medicare Advantage plans.

Section F asks how your organization assesses the effectiveness of its care and disease management programs.

INSTRUCTIONS

1. Please answer only about the care or disease management programs provided under the contract with Medicare specified on the cover to this document.
2. If your organization contracts out some or all of its care or disease management services (for example, to a disease management vendor), please answer questions both in terms of your organization AND others with whom you contract.
3. We recognize that some contract holders may view their care and disease management services as a single program. If this is the case for your organization, we nevertheless request that you make the operational distinction inherent in the working definitions provided above, and answer both survey sections B and C.
4. All questions in this document refer to the **current** status of your Medicare Advantage contract, unless otherwise noted.
5. When questions refer to interactions with “members” please also include members’ health care decision makers, as appropriate.
6. When filling out this questionnaire, always proceed to the next question unless special instructions tell you to go elsewhere.
7. Most questions can be answered by simply placing a check mark in the appropriate box. For a few questions you will be asked to write in a response. Feel free to elaborate on any responses in the questionnaire margins or to provide additional thoughts or documentation about your program at the end of the questionnaire.
8. Please return the completed questionnaire **within the next two weeks** in the enclosed return mail envelope to Mathematica Policy Research, Inc., P.O. Box 2393, Princeton, New Jersey 08543-2393, ATTN: Emily Dwoyer, or fax it to (609) 799-0005. If you have any questions, please call Emily Dwoyer at (609) 275-2231.

PLEASE FILL IN:

TODAY'S DATE: |_|_|/|_|_|/|_|_|_|_|
 MONTH DAY YEAR

YOUR NAME AND TITLE: _____

WORK TELEPHONE NUMBER/EXT.:(|_|_|_|)-|_|_|_|-|_|_|_|_|-|_|_|_|_|

YOUR E-MAIL ADDRESS: _____@_____

Section A: Electronic Data Systems

A1. Which of the following types of member-level electronic data are directly maintained by your organization?

MARK YES OR NO FOR EACH	Yes	No
a. Enrollment or disenrollment dates.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Service use or charges.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Prescription drug use or charges.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Procedure codes, such as CPTs.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Clinical indicators, such as lab test results.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Quality-related process of care information, such as receipt of prevention screening or immunizations.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Assessments or care plans.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. Please list other types of member-level electronic data your plan maintains.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

For the purposes of this survey we draw the following distinction between care management and disease management:

By **care management** (sometimes referred to as care coordination, case management, or complex case management) we mean:

A group of services for members who have multiple medical or behavioral health conditions or who are medically complex. It often involves assigning a member to a single staff person or team to monitor the member's clinical care and services, to assist with transitions between care settings, and to help the member access needed health and support services.

By **disease management** we mean:

Services that: teach members how to adhere to their physicians' treatment plans; monitor member clinical status and adherence to treatment recommendations; and monitor provider adherence to evidence-based practice guidelines. Disease management is typically targeted to members with specific chronic diseases, such as heart failure or diabetes. Such diseases often have complex treatment regimens, and maintaining adherence requires the sustained efforts of patients and physicians.

Section B asks about care management and Section C asks about disease management. If plans under your contract provide both care and disease management, please answer the questions in both Sections B and C.

Section B: Characteristics of Care Management Programs

B1. Is care management available to members served under this contract? Please do not include as care management short-term or single-event services available to all members, such as pre-admission screening or the services of a health advocate.

- 1 Yes — **Go to B2**
- 0 No — **Go to Section C**

B2. Is care management provided by staff employed by the contract holder, a vendor, network providers (such as primary care physicians), or others not directly employed by the contract holder?

MARK ALL THAT APPLY

- 1 Contract holder staff
- 2 Vendor
- 3 Plan network provider
- 4 Provided by other non-contract holder staff (*Please specify*)

Remember, if your organization contracts out some or all of its care management services, please answer the remaining questions in Section B both in terms of your organization AND others with whom you contract.

B3. Typically, care management involves direct intervention with members. But it may also involve working with members' physicians (for example, by promoting adherence to evidence-based care guidelines).

Does care management under this contract include patient-oriented intervention, physician-oriented intervention, or both?

MARK ONE

- 1 Physician-oriented intervention only — **Go to C1; (the rest of the questions in Section B pertain to interventions with members)**
- 2 Member-oriented intervention only — **Go to B4**
- 3 Both physician- and member-oriented intervention — **Go to B4**

B4. Approximately what percentage of members who were enrolled under this contract in 2007 used care management (that is, they were directly contacted by care managers)? *Your best estimate is fine.*

|_|_|_| % Percent using care management in 2007

B5. Please indicate the criteria used to determine member eligibility for care management.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. High cost of care or high service use (past or expected in the future).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Specific health events or procedures (such as surgeries).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Gaps in care (such as the lack of needed diagnostic testing).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. High prescription drug use.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Functional limitations.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Specific diagnoses or conditions, or medical complexity.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Specific lab values or clinical indicators out of range.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. Need for palliative or end-of-life care.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
i. Please list other criteria used to determine eligibility for care management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B6. Please indicate the approaches used to identify members for care management.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Claims review or predictive model (based on service or prescription drug use, costs, diagnoses, or procedures).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Clinical or diagnostic data review (including review of Medicare Advantage risk scores).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Provider referral.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Nonclinical staff referral (including customer service or pre-certification staff).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Member self-referral.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Administration of a health risk assessment.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Please list other approaches used to identify members for care management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B7. Please indicate the criteria your organization uses to exclude members from care management.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Terminal illness or participation in hospice.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Dementia.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. End Stage Renal Disease (ESRD).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Please list other criteria used to exclude members from care management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<hr/>		
<hr/>		
e. No exclusion criteria used.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B8. Please indicate the types of professional staff providing care management under this contract. (Please remember to include any staff NOT directly employed by your organization who provide such care.)

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Nurses:		
1. Advance practice nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
2. Registered nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
3. Licensed practical or vocational nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff other than nurses:		
1. Social workers.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
2. Physical, occupational, speech, or respiratory therapists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
3. Behavioral health specialists or therapists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
4. Pharmacy staff.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
5. Registered dietician.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
6. Primary care physicians.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
7. Please list other types of staff providing care management....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<hr/>		
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B8a. Do care managers serve only members covered under this (Medicare) contract, or do they also serve members covered under other (non-Medicare) contracts?

1 Care managers serve only members with Medicare

2 Care managers also serve younger members covered under commercial contracts or other

non-Medicare covered members

B9. Some care management programs formally assign members receiving care management to levels, for example depending on the complexity of the members' problems. Does your care management program have different levels?

- ¹ Yes — **Please answer questions in the rest of Section B for the care management level to which most members are assigned.** (Continue to B10)
- ⁰ No — Continue to B10

B10. Does care management include a *comprehensive* assessment of member health and health-related needs (for example, an assessment that goes beyond a brief health risk assessment)?

- ¹ Yes — **Go to B11**
- ⁰ No — **Go to B12**

B11. Please indicate the types of staff who conduct comprehensive assessments.

MARK ALL THAT APPLY

- ¹ Clinical staff directly employed by or contracted with your organization (such as nurses, social workers, or physicians)
- ² Non-clinical staff directly employed by or contracted with your organizations (such as customer relations or outreach staff)
- ³ No staff involved; assessments are self-administered

B12. What is the usual mode of contact with *individual* members in care management? (Do not include mass mailings of health-related literature.)

MARK ONE

- ¹ In person
- ² Telephone
- ³ Mail
- ⁴ Email or internet website

B13. Do members in care management receive education about how to better manage chronic conditions or disabilities?

- ¹ Yes — **Go to B14**
- ⁰ No — **Go to B15**

B14. How is education provided to members in care management?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Staff follow curriculum with individual members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff follow curriculum addressing groups of members	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Staff follow checklists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Staff use scripts provided by computer algorithm.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Staff use teachable moments.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Staff provide written material to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Staff provide videos or DVDs to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. On-line education available to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
i. Please list other ways education is provided.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B15. Does care management include managing or assisting members with care setting transitions such as hospital or nursing home discharges?

- 1 Yes — **Go to B16**
 0 No — **Go to B18**

B16. How do care managers identify care setting transitions?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Staff receive information based on pre-admission screening or benefit advisory review.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff routinely review facility admissions logs.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Hospitals routinely notify contract holder of all members admitted or discharged.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Staff relies on primary physicians to report transition.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Staff relies on members or caregivers to report transition.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Please list other ways care transitions are identified.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B17. How do care managers respond to setting transitions such as facility discharges?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Work with facility staff throughout stay.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Work with facility staff only in advance of discharge.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Assist with implementing facility discharge plan.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Make arrangements with providers identified in discharge plan.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Telephone members to follow up on discharge arrangements.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Visit members to follow up on discharge arrangements.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Review member medications either by telephone or visit.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. Please list other ways your staff help with a facility discharge.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B18. Does care management include identifying and resolving member problems related to medications?

- Yes — **Go to B19**
- No — **Go to B21**

B19. How are member problems with medications identified?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Pharmacy Benefit Manager (PBM) identifies problems.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Care managers, pharmacists, or other staff review reports on prescription drug claims (possibly using software that identifies potential problems).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Care managers administer screening instrument to members concerning medications taken.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Members discuss medications and problems with care managers during routine contacts.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Primary care physicians or other providers report medications and related problems to care managers.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Please list other ways problems with medications are identified....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B20. How do care managers respond to member problems with medications?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Ask pharmacist to review medications to identify solution.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Notify primary care physician to resolve.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Notify all relevant physicians to resolve.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Disease manager (or pharmacist) can adjust some medications using standing protocols.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Provide member education or refer member to Medication Therapy Management Program (MTMP).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Notify member of problem and suggested solution.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Please list other ways care managers respond to problems with medications.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

B21. Does care management include assisting members with access to support services such as personal care, transportation to medical appointments, assistance applying for Medicaid, or financial assistance programs?

- 1 Yes — **Go to B22**
- 0 No — **Go to B23**

B22. How do care managers identify member need for support services?

MARK ALL THAT APPLY

- 1 Periodically assess need for support services of members receiving care management
- 2 Physicians or other providers refer members requiring support services
- 3 Please list other ways members needs are identified

B23. Do care managers assess the availability of care from family members, health care decision makers, friends, or other unpaid helpers?

- 1 Yes
- 0 No

B24. What is the duration of care management, on average, for members using this service? Your best estimate is fine.

- |_|_|_| 1 Days
Number of 2 Weeks
3 Months
4 Program duration is not limited — **Go to Section C**

B25. Please describe one or two main criteria for discharge from your care management program.

B26. During 2007, approximately what percentage of care management program users were discharged within one year of start of care management? Your best estimate is fine.

|_|_|_| % Percentage discharged within one year

Section C: Characteristics of Disease Management Programs

C1. Is disease management available to members served under this contract?

As noted earlier in the instructions, for the purposes of this survey, by disease management we mean:

Services that: teach members how to adhere to their physicians' treatment plans; monitor member clinical status and adherence to treatment recommendations; and monitor provider adherence to evidence-based practice guidelines. Disease management is typically targeted to members with specific chronic diseases, such as heart failure or diabetes. Such diseases often have complex treatment regimens, and maintaining adherence requires the sustained efforts of patients and physicians.

- 1 Yes — **Go to C2**
0 No — **Go to Section D**

C2. Is disease management provided by staff employed by the contract holder, a vendor, network providers (such as primary care physicians), or others not directly employed by the contract holder?

MARK ALL THAT APPLY

- 1 Contract holder staff
2 Vendor
3 Plan network provider
4 Provided by other non-contract holder staff (*Please specify*)

Remember, if your organization contracts out some or all of its disease management services (for example, to a disease management vendor), please answer the remaining questions in Section C both in terms of your organization AND others with whom you contract.

C3. For what diagnoses is disease management offered?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Congestive Heart Failure (CHF).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Other chronic cardiac diagnoses such as Coronary Artery Disease (CAD).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Diabetes.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Chronic Obstructive Pulmonary Disease (COPD).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Other chronic respiratory diagnoses (such as asthma).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Chronic kidney disease.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. High cholesterol.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. High blood pressure.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
i. Other diagnoses (<i>Please specify</i>).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C4. Typically, disease management involves direct intervention with members. But it may also involve working with members' physicians (for example, by promoting adherence to evidence-based care guidelines).

Does disease management under this contract include patient-oriented intervention, physician-oriented intervention, or both?

MARK ONE

- 1 Physician-oriented intervention only — **Go to D1 (the rest of the questions in Section C pertain to interventions with members)**
- 2 Member-oriented intervention only — **Go to C4a**
- 3 Both physician- and member-oriented intervention — **Go to C4a**

C4a. Is disease management under this contract a population-based or opt-in program?

MARK ONE

- 1 Population-based, including all members with targeted diagnoses or conditions
- 2 Population-based, with opt-out provisions for members who do not wish to participate
- 3 Opt-in (members with targeted diagnoses or conditions are invited to participate and must agree to participate)

C5. Approximately what percentage of members who were enrolled under this contract in 2007 used disease management (that is, they were directly contacted by disease managers)? Your best estimate is fine.

|_|_|_| % Percent using disease management in 2007

C6. Please indicate the criteria used to determine member eligibility for disease management, in addition to medical diagnosis.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. High cost of care or high service use (past or expected in the future).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Specific health events or procedures (such as surgeries).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Gaps in care (such as the lack of needed diagnostic testing).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. High prescription drug use.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Specific diagnoses or conditions (in addition to those mentioned in C3) or medical complexity.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Specific lab values or clinical indicators out of range.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Please list other criteria used to determine eligibility for disease management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C7. Please indicate the approaches used to identify members for disease management.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Claims review or predictive model (based on service or prescription drug use, costs, diagnoses, or procedures).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Clinical or diagnostic data review (including review of Medicare Advantage risk scores).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Provider referral.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Nonclinical staff referral (including customer service or pre-certification staff).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Member self-referral.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Administration of a health risk assessment.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Please list other approaches used to identify members for care management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C8. Please indicate the criteria your organization uses to exclude members from disease management.

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Terminal illness or participation in hospice.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Dementia.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. End Stage Renal Disease (ESRD).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Please list other criteria used to exclude members from disease management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<hr/>		
<hr/>		
e. No exclusion criteria used.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C9. Please indicate the types of professional staff providing disease management under this contract. (Please remember to include any staff NOT directly employed by your organization who provide such care.)

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Nurses:		
1. Advance practice nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
2. Registered nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
3. Licensed practical or vocational nurses.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff other than nurses:		
1. Social workers.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
2. Physical, occupational, speech, or respiratory therapists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
3. Behavioral health specialists or therapists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
4. Pharmacy staff.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
5. Registered dieticians.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
6. Primary care physicians.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
7. Please list other types of staff providing disease management.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
<hr/>		
<hr/>		

C9a. Do disease managers serve only members covered under this (Medicare) contract, or do they also serve members covered under other (non-Medicare) contracts?

1 Disease managers serve only members with Medicare

2 Disease managers also serve younger members covered under commercial contracts or other non-Medicare covered members

C10. Some disease management programs formally assign members receiving disease management to levels, for example depending on the severity of the members' conditions. Does your disease management program have different levels?

- ¹ Yes — **Please answer questions in the rest of Section C for the disease management level to which most members are assigned. (Continue to C11)**
- ⁰ No — Continue to C11

C11. Does disease management include a comprehensive assessment of member health and health related needs (for example, an assessment that goes beyond a brief health risk assessment)?

- ¹ Yes — **Go to C12**
- ⁰ No — **Go to C13**

C12. Please indicate the types of staff who conduct comprehensive assessments.

MARK ALL THAT APPLY

- ¹ Clinical staff directly employed by or contracted with your organization (such as nurses, social workers, or physicians)
- ² Non-clinical staff directly employed by or contracted with your organizations (such as customer relations or outreach staff)
- ³ No staff involved; assessments are self-administered

C13. What is the usual mode of contact with individual members in disease management? (Please do not include mass mailings of health-related literature.)

MARK ONE

- ¹ In person
- ² Telephone
- ³ Mail
- ⁴ Email or internet website

C14. Do members in disease management receive education about how to better manage chronic conditions?

- ¹ Yes — **Go to C15**
- ⁰ No — **Go to C16**

C15. How is education provided to members in disease management?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Staff follow curriculum with individual members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff follow curriculum addressing groups of members	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Staff follow checklists.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Staff use scripts provided by computer algorithm.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Staff use teachable moments.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Staff provide written material to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Staff provide videos or DVDs to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. On-line education available to members.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
i. Please list other ways education is provided.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C16. Does disease management include managing or assisting members with care setting transitions such as hospital or nursing home discharges?

- 1 Yes — **Go to C17**
 0 No — **Go to C19**

C17. How do disease managers identify care setting transitions?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Staff receive information based on pre-admission screening or benefit advisory review.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Staff routinely review facility admissions logs.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Hospitals routinely notify contract holder of all members admitted or discharged.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Staff relies on primary physicians to report transition.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Staff relies on members or caregivers to report transition.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Please list other ways care transitions are identified.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C18. How do disease managers respond to setting transitions such as facility discharges?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Work with facility staff throughout stay.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Work with facility staff only in advance of discharge.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Assist with implementing facility discharge plan.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Make arrangements with providers identified in discharge plan.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Telephone members to follow up on discharge arrangements.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Visit members to follow up on discharge arrangements.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Review member medications either by telephone or visit.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
h. Please list other ways your staff help with a facility discharge.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C19. Does disease management include identifying and resolving member problems related to medications?

- 1 Yes — **Go to C20**
- 0 No — **Go to C22**

C20. How are member problems with medications identified?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Pharmacy Benefit Manager (PBM) identifies problems.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Disease managers, pharmacists, or other staff review reports on prescription drug claims (possibly using software that identifies potential problems).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Disease managers administer screening instrument to members concerning medications taken.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Members discuss medications and problems with disease managers during routine contacts.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Primary care physicians or other providers report medications and related problems to disease managers.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Please list other ways problems with medications are identified....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C21. How do disease managers respond to member problems with medications?

MARK YES OR NO FOR EACH	<u>Yes</u>	<u>No</u>
a. Ask pharmacist to review medications to identify solution.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
b. Notify primary care physician to resolve.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
c. Notify all relevant physicians to resolve.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
d. Disease manager (or pharmacist) can adjust some medications using standing protocols.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
e. Provide member education or refer member to Medication Therapy Management Program (MTMP).....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
f. Notify member of problem and suggested solution.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>
g. Please list other ways disease managers respond to problems with medications.....	1 <input type="checkbox"/>	0 <input type="checkbox"/>

C22. What is the duration of disease management, on average, for members using this service? Your best estimate is fine.

- |__|__|__| 1 Days
 Number of 2 Weeks
 3 Months
 4 Program duration is not limited — **Go to Section D**

C23. Please describe the one or two main criteria for discharge used by your disease management program.

C24. During 2007, approximately what percentage of disease management program users were discharged within one year of start of disease management? Your best estimate is fine.

|__|__|__| % Percentage discharged within one year

Section D: Physician Interventions under Care or Disease Management

D1. Are physicians expected to collaborate with your care or disease managers, for example, by calling them with new information about patients or participating in multi-disciplinary team meetings?

- 1 Yes, required by contract
 2 Yes, encouraged to collaborate (but not contractually required)
 0 No, not expected

D2. Are physicians provided with decision support tools such as evidence-based practice guidelines or patient-specific reports showing gaps in care?

- 1 Yes
- 0 No

D3. Does your organization offer feedback on provider performance concerning patients receiving care or disease management services?

- 1 Yes
- 0 No

Section E: Care and Disease Management Differences Between Regular Medicare Advantage Plans and Special Needs Plans (SNPs)
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E1. Does this contract include one or more regular (traditional) Medicare Advantage (MA) plans AND one or more Special Needs Plans (or SNPs) that offer care management or disease management?

- 1 Yes, contains regular MA plan and SNP — **Go to E2**
- 0 No, contains just regular MA plan(s) or just SNP(s) — **Go to Section F**

E2. What are the main differences between care and disease management under the contract's SNP compared to under the contract's regular Medicare Advantage plans?

- 1 No difference — **Go to Section F**
- 2 Some differences — **Go to E3**

E3. Please indicate the main differences between your care or disease management under SNP and under the contract's regular Medicare Advantage plans.

MARK ALL THAT APPLY

- 1 Higher proportions of SNP members use services (or use services at higher levels of complexity, if use of such levels reported above)
- 2 Services are of longer duration under the SNP
- 3 Staff have smaller caseloads under the SNP
- 4 Services are more structured under the SNP (for example, staff rely more on written protocols)
- 5 Please describe other differences with your SNP

Section F: Evidence of Effectiveness and Assessment of Costs

F1. Does your organization determine the success of its care and disease management services using any of the following criteria?

- | MARK YES OR NO FOR EACH | <u>Yes</u> | <u>No</u> |
|---|----------------------------|----------------------------|
| a. Reduced costs of care..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| b. Reduced rates of preventable admissions..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| c. By whether specific care is received, such as diagnosis-specific screenings or immunizations..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| d. By specific health outcomes, such as improved clinical indicators for levels of blood pressure, cholesterol, or blood glucose..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| e. Improved member satisfaction..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| f. By meeting operational performance standards, such as care or disease manager frequency of contact with members..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| g. Please describe other ways your plan may define success..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |

F2. What data (or other information) does your organization use to determine the success of care and disease management?

- | MARK YES OR NO FOR EACH | <u>Yes</u> | <u>No</u> |
|---|----------------------------|----------------------------|
| a. Claims for covered services..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| b. Clinical data collected directly..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| c. Clinical data providers report to the plan..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| d. Self-reported (member) health or satisfaction..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| e. Please describe other ways your plan measures success..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |

- | | | |
|---|----------------------------|----------------------------|
| f. Does not formally determine success..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
|---|----------------------------|----------------------------|

F3. To determine success, do you compare these measures to the following values?

- | MARK YES OR NO FOR EACH | <u>Yes</u> | <u>No</u> |
|---|----------------------------|----------------------------|
| a. National or local managed care benchmarks.... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| b. National or local fee-for-service benchmarks.... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| c. Members' baseline values..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| d. Please describe other bases for comparisons... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |
| <hr/> | | |
| e. Does not formally determine success..... | 1 <input type="checkbox"/> | 0 <input type="checkbox"/> |

F4. Is your care or disease management program viewed as a separate marketable plan benefit, a management tool, or both?

MARK ALL THAT APPLY

- 1 Separate marketable plan benefit
 - 2 Utilization and risk management tool
 - 3 Quality management tool
 - 4 Please describe other purposes for care and disease management under this contract
-
-

F5. Does your organization also provide care or disease management in the fee-for-service sector?

- 1 Yes
- 0 No

F6. Please attach examples of internal evaluations of care or disease management your organization has conducted, if willing to share them with CMS.

F7. Thank you for completing the questionnaire. Please return it in the enclosed postage paid envelope. If you have additional information about your care or disease management program that you think may be of interest to this evaluation, please include it with the completed questionnaire.

**If you have misplaced the envelope, please send your completed questionnaire to:
Emily Dwoyer at Mathematica Policy Research, Inc. (MPR), P.O. Box 2393, Princeton, NJ
08543-2393.**