

## CASE STUDY

**Patient Situation**

- 69-year-old male, retired dependent.
- Total knee replacement from osteoarthritis.
- Severe stress due to wife's recent cancer diagnosis.

**MHA Action and Results**

- Nurse identified an opportunity to engage the member's wife during post-op follow-up.
- Member, wife, and nurse collaborated, resulting in the initiation of behavioral health services.
- Husband's and wife's emotional status and motivation to recover improved greatly.

**MHA Differentiators**

- Single point of contact.
- Holistic approach includes family members as part of the clinical picture.
- Ability to respond to psychosocial issues to help patient follow-through and recovery.



# MERCER HEALTH ADVANTAGE<sup>SM</sup>

## INCREASING EMPLOYEE PARTICIPATION, IMPROVING HEALTH OUTCOMES, AND LOWERING COSTS THROUGH A UNIQUE ENHANCED CARE MODEL

Mercer Health Advantage (MHA) is a holistic, intensive care-management model that is available to self-funded employers and designed to close gaps in care, provide clinical oversight and implementation services to employers, and increase member participation and satisfaction. Focused on building valuable and long-term relationships, MHA uses a single, primary nurse to help employees and their families understand their doctors' instructions and coordinate care, connect to special medical expertise, and access other important employer services and programs.

## HOW IT WORKS

MHA is a comprehensive solution built on the following tenets:

- Serves as a replacement for current care management programs, with a focus on the risk of the member, not just the diagnosis — employers can deploy care management only or add tiered networks to increase return on investment (ROI).
- Maintains current benefit plan design without shifting more cost to members.
- Partners with UnitedHealthcare, Aetna, Anthem, Cigna, and HCSC.
- Includes competitive fees and performance guarantees.

## MHA KEY FEATURES AND BENEFITS

<b>Enhanced program triggers focused on high risk, high acuity, and high cost</b>	=	Better and faster identification of the most at-risk patients, increasing outreach to those members who can benefit the most.
<b>Five to 10 times more clinical staff</b>	=	Savings from more intensive case management by a multidisciplinary clinical team.
<b>Enhanced services and referrals to employer programs</b>	=	Maximum use of available services and higher member satisfaction.
<b>Ongoing clinical oversight</b>	=	Continuous monitoring and quality improvement initiatives to ensure optimal program performance and member experience.
<b>Guaranteed ROI methodology and reporting</b>	=	Accurate and reliable calculation of program value and costs.

## CASE STUDY

### Patient Situation

- Female member, malignant skin cancer removed.
- Health history of high blood pressure, elevated cholesterol, depression, and schizophrenia.

### MHA Action and Results

- Patient's new medication had potential to cause serious cardiac side effects when combined with psychiatric medications.
- MHA nurse and doctor contacted the member's primary doctor; medication was discontinued.
- All was accomplished in less than 24 hours with no adverse outcome.

### MHA Differentiators

- Member received post-discharge phone call typically reserved for longer lengths of stay or specific diagnoses.
- Nurse was able to use available resources (pharmacist and chief medical physician) efficiently and effectively.
- Nurse had appropriate caseload and training, allowing identification of multiple medications, peer-to-peer review, and medication reconciliation.



*“My wife was recently diagnosed with cervical cancer in October ... There is an oncology nurse that calls us on a weekly basis to check up on her and give us information about what is going on during her treatment. ... I just wanted to say that my wife and I are so grateful for you and all of the HR people who work so hard to make our lives outside of work that much better.”*

*“Thank you for all of your help and calls during my time in need ... This is a great program, and I would recommend it for anyone who happens to get sick like I did ... If you hadn’t been there, I believe it would have been a different story.”*

## WHAT MAKES MHA MORE EFFECTIVE?

MHA’s program design is based on best-in-class, proven practices that result in cost reductions and improved health outcomes. The approach is comprehensive and holistic, eliminating the fragmented approach often seen in traditional service offerings. Strategies include:

- Personalized action plans.
- Nurse availability during extended weekday and weekend hours.
- Assisted transfers to all other internal and external employer programs.
- Contact prior to and following hospital admissions for individuals identified with high-risk conditions such as transplant, cancer, and renal disease.
- Dedicated clinical support by pharmacists, dieticians, social workers, behavioral health specialists, and medical directors.

## MHA BY THE NUMBERS\*

Strong preliminary results show:



Substantially lower allowed costs per member compared to the average market.



Decline in hospital admission rates three times that of the overall population.



Notably lower high-cost claimant readmission rates.

Key data in three target areas demonstrate these results.



### 1. Getting the right engagement.

- Referrals to MHA nurses increased 31%.
- MHA clients realized an increase from 79% to 84% in members who spoke with a nurse.



### 2. Improving health and care quality.

- Inpatient admissions (per 1,000) declined 6.2% overall and 21% for the MHA-engaged population.
- Inpatient average length of stay declined 2.2%.



### 3. Managing cost.

- Total cost, including member copays and coinsurance, trended at 2.4% — far lower than market norms of 7% or higher.
- 30-day readmissions declined by 1.9 points.

\* Results based on experience of 177,806 members across nine customers in the MHA model from January 2013 through September 2013, paid through October, and compared to a like prior period. Results exclude three clients with 50% or greater shift in membership and two that were effective 7/1/2013. The remaining population was stable, period over period, with an age/gender factor that increased only 0.6% and a total membership that declined 3.3%.

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