CASE STUDY: HEALTHCARE DASHBOARDS

Medical Advantage Helps Orthopedic Group Manage Data and Cost

OrthoBethesda is a 14-provider, 3 location orthopedic group backed by private equity firm Atlantic Street Capital, providing services across all major specialties including trauma, sports, spine, joints, hand, foot and ankle, serving the Washington DC, Maryland, and Virginia region for over 50 years.

PRACTICE NEEDS/GOALS:

With their private equity backing, OrthoBethesda had reporting needs for PE Advisors, as well as Ortho staff responsible for day-to-day operations. The current reporting process was manual in nature and labor intensive, with little consolidation between standard reports.

OUR SOLUTION:

Medical Advantage's healthcare IT team provided the necessary integration with OrthoBethesda's diverse set of clinical and financial systems — to automate the acquisition and storage of relevant data in a secure data warehouse. Data elements included EHR patient data, provider financial data, a summary of the clients payer mix, payroll and compliance related information.

The Medical Advantage analytics team worked closely with OrthoBethesda leadership to create the desired reports and dashboard views. Leveraging Microsoft's intuitive Power BI platform, Azure PaaS, and Medical Advantage's unique solution, OrthoBethesda benefits from flexible reports which cover:

- Benchmarking between locations and physicians
- Patient appointment trends
- Practice revenue broken out by payers
- Executive dashboard views

As Atlantic Street Capital identifies future acquisition targets, Medical Advantage has been retained to help assess the overall performance of identified practices and begin the process of integrating their data.





RESULTS:

ROI

20% reduction in labor cost, due in part to automated data integration and reporting



~10+ unique dashboard views developed



Speed: Reports available on demand



Eliminate manual, time-consuming report creation



Analysts focus on improving operations, versus building reports

"Working with Medical Advantage has made our reporting a breeze. With the time saved by the dashboards we are able to focus our energy on data-backed decision making and enhancing patient care."

Richard Cooper VP of Finance, OrthoBethesda

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