

Value Index Report - Joint Replacement Surgery

Development Version 2.0 - February 2025

Report for Detroit, MI

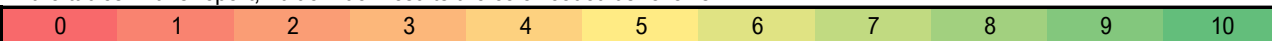
Report generated on: February 19, 2025

Using CPR's Value Index scores, the tables below provide a set of options for joint replacement surgery. The results are limited to hospitals that performed at least 20 total joint replacement surgeries during the most recent 12-month reporting period. For details about the underlying data and methodology for this report, please contact CPR at info@catalyze.org.

Table 1 lists hospitals by distance from the starting zip code, and provides the Value Index for each. In some cases, a high value hospital will also be one of the closest options, which is indicated by bold text. When all nearby hospitals have low Value Index results, patients may wish to consider more distant hospitals if there is a significant value advantage.

Table 2 lists a set of high-value alternatives to the closest hospitals, factoring in both Value Index and travel distance.

In the tables in this report, Value Index results are color-coded as follows:



Worst Performing

Best Performing

An asterisk * indicates a hospital that does not report to the Leapfrog Group.

Table 1. Closest Options to Zip Code 48243	Value Index	Distance (miles)
DMC Harper University Hospital, Detroit, MI *	5	2
Corewell Health Beaumont Grosse Pointe Hospital, Grosse Pointe, MI	4	7
Ascension St John Hospital, Detroit, MI *	5	10
Corewell Health Dearborn Hospital, Dearborn, MI	3	11
Ascension Macomb-Oakland Hospital, Madison Heights Campus, Madison Heights, MI	3	13

Table 2. High Value Alternatives (Adjusted for Distance)	Value Index	Distance (miles)
Meadville Medical Center, Meadville, PA	9	156
Trinity Health Ann Arbor Hospital, Ypsilanti, MI	7	32
Chelsea Hospital, Chelsea, MI	8	51
Trinity Health Livingston Hospital, Howell, MI	8	48
DMC Huron Valley-Sinai Hospital, Commerce Township, MI	7	30

Maximum distance set to 250 miles

Note: this table factors in both Value Index and distance. A higher Value Index hospital may appear lower on the list if it is farther away from the selected zip code.

Report Settings

This report was generated using the following settings, which influence the Value Index scores and the relative positions of hospitals in Table 2. To better understand these settings, or to generate a report using different settings, please visit the Value Index page on the CPR web site or contact CPR at info@catalyze.org.

Measure Weights

Hip/Knee Volume	Individual Surgeon Minimum	Nursing Workforce % of RNs	Medication Admin and Mgmt	Post Discharge Physician Visit	C-Diff Infection Rate	MRSA Infection Rate	Hip/Knee Readmission	Equity Score	Informed Consent	Median Price Commercial Insurers	Price as a % of Medicare
15%	10%	5%	5%	10%	5%	5%	10%	5%	5%	20%	5%

Exclude Hospitals Without Price Data?	NO
Deduction for Hospitals that Decline to Respond to Leapfrog	0%

Exclude Children's Hospitals?	YES
Exclude Kaiser Hospitals?	YES
Exclude VA Hospitals?	YES

CPR thanks the following organizations for providing data used in this report.



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