Provincial Wait Time Benchmark Update Q2 2016-2017

During the second quarter of 2016-2017 (July 1 to September 30), wait time reports demonstrate that, on average, 90 per cent of residents of Newfoundland and Labrador (NL) received timely access to benchmark procedures within the recommended targets, which is up slightly from the previous quarter's results. All or 100 per cent of patients received access to radiation treatment within 28 days; 100 per cent of 68 cardiac bypass patients had surgery within 154 days, which is 28 days sooner than the benchmark of 182 days; 90 per cent of first eye cataract procedures were performed within 112 days; 82 per cent of residents accessed hip replacement surgery and 71 per cent knee replacement within 182 days; and 98 per cent of hip fracture surgeries were performed in less than 48 hours.

Curative Radiotherapy

The national benchmark for radiation treatment is 28 days. During this quarter, 100 per cent of 201 newly diagnosed cancer patients began radiation treatment within the 28 day benchmark. The time in which half (or the median) of these patients waited to begin treatment was 14 days, and the number of days in which nine out of 10 patients (90th percentile) began treatment was 20 days.

Cardiac Bypass Surgery

The national benchmark has three tiers: Level 1 within 14 days; Level 2 within 42 days; and Level 3 within 182 days. Nationally, cardiac bypass surgery benchmark data according to the three urgency levels is not comparable, therefore NL will report summary level data for all three levels combined. During this quarter, 100 per cent of 68 cardiac bypass surgeries were performed within 154 days, which is much sooner than the benchmark of 182 days; the median wait time was 7 days; and the 90th percentile was 87 days. At the end of September 2016, 23 patients were waiting for cardiac bypass surgery in the province.

Cataracts

The national benchmark for cataract surgery is 112 days. Nearly 1,400 cataract cases were completed in this quarter, including 1005 cases on the first eye. In the Eastern region, 85 per cent of first eye included cases were performed in 112 days; the median was 88 days; and the 90th percentile was 129 days. In the Central region, 83 per cent of first eye included cases were completed in 112 days; the median was 83 days; and the 90th percentile was 125 days. In the Western region, 96 per cent of first eye cases were completed in 112 days; the median was 33 days; and the 90th percentile was 87 days. In the Labrador-Grenfell region, the itinerant specialists did not visit to perform cataract cases this quarter.

Hip Replacement

The national benchmark for hip replacement surgery is 182 days. There were 122 hip replacement surgeries completed in the province. In the Eastern region, 72 per cent of 69 cases were completed within 182 days; the median was 108 days; and the 90^{th} percentile was 234 days. In the Central region, 92 per cent of 23 cases

were completed in 182 days; the median was 43 days; and the 90th percentile was 171 days. In the Western region, 94 per cent of 22 hip replacements were completed within 182 days; the median was 75 days; and the 90th percentile was 148 days. In the Labrador-Grenfell region, 100 per cent of 8 hip replacements were completed within 182 days; and the median was 42 days; the 90th percentile was 113 days.

Knee Replacement

The national benchmark for knee replacement surgery is 182 days. There were 218 knee joint replacement cases completed in this quarter. In the Eastern region, 62 per cent of 127 cases were completed within the benchmark; the median was 150 days; and the 90th percentile was 304 days. In the Central region, 84 per cent of 45 cases were completed within the benchmark; the median was 127 days; and the 90th percentile was 249 days. In the Western region, 83 per cent of 36 cases were completed within 182 days; the median was 110 days; and the 90th percentile was 193 days. In the Labrador-Grenfell region, 100 per cent of 10 cases were completed within the benchmark; the median was 20 days; and the 90th percentile was 110 days.

Hip Fracture Repair

The national benchmark for hip fracture surgery is 48 hours. Close to 120 hip fracture surgeries completed in this quarter. In the Eastern region, 100 per cent of 72 cases were completed in 48 hours; the median wait was 26 hours and 5 minutes and the 90th percentile was 44 hours and 9 minutes. In the Central region, 100 per cent of 18 cases were completed in 22 hours and 41 minutes, which is much sooner than the 48 hour benchmark; the median was 9 hours and 16 minutes; and the 90th percentile was 19 hours and 40 minutes. In the Western region, 100 per cent of 27 hip fracture surgeries were completed in less than 48 hours; the median wait was 18 hours and 42 minutes and the 90th percentile was 35 hours and 56 minutes. In the Labrador-Grenfell region, no hip fracture surgeries were performed in this quarter.

Provincial Wait Times Data 2016-17 Quarter 2: July 1 to September 30

Service Area	Pan-Canadian Benchmarks	Newfoundland and Labrador Wait Times – Second Quarter (July 1 – September 30, 2016)
Curative Radiotherapy	Within 4 weeks (28 days) of being ready to treat.	• 100%
Coronary Bypass Surgery (CABG)	Level 1 Within 2 weeks (14 days) Level 2 Within 6 weeks (42 days) Level 3 Within 26 weeks (182 days)	• 100% within 154 days
Cataract	Within 16 weeks (112 days) for patients who are at high risk.	 Eastern Health: 85% First eye Central Health (CNRHC): 83% First eye Western Health: 96% First eye Labrador-Grenfell Health: NV First eye Provincial: 90% First eye
Hip Replacement	Within 26 weeks (182 days)	 Eastern Health: 72% Central Health: 92% Western Health: 94% Labrador-Grenfell Health: 100% Provincial:82 %
Knee Replacement	Within 26 weeks (182 days)	 Eastern Health: 62% Central Health: 84% Western Health: 83% Labrador-Grenfell Health: 100% Provincial:71%
Hip Fracture Repair	Fixation within 48 hours	 Eastern Health: 100% Central Health: 100% in 22h 41m Western Health: 100% in 46h49m Labrador-Grenfell Health: NV Provincial: 98%

Data Source: Regional Health Authorities (RHAs), Newfoundland and Labrador.

Notes: In keeping with data standards, outliers or cases that do not comply with the standard wait time definitions are excluded from cataract wait time calculations and Eastern and Central Regional Health Authorities are working to address this. In the Labrador-Grenfell region, no (NV) hip fracture or cataract surgeries were performed this quarter.
Date: January 30, 2017