

# Healthcare Quarterly, Jul-Sep 2019

## The Children's Hospital at Westmead

### Paediatric specialist (A2)



#### Emergency department activity

|   |                   | Jul-Sep 2019 | Jul-Sep 2018 | Difference | % change |
|---|-------------------|--------------|--------------|------------|----------|
| All arrivals at ED by ambulance           |                   | 1,542        | 1,500        | 42         | 2.8%     |
| All ED presentations                      |                   | 16,789       | 15,436       | 1,353      | 8.8%     |
| All emergency presentations               |                   | 16,662       | 15,285       | 1,377      | 9.0%     |
| Emergency presentation by triage category | T1: Resuscitation | 129          | 142          | -13        | -9.2%    |
|   | T2: Emergency     | 640          | 587          | 53         | 9.0%     |
|   | T3: Urgent        | 4,571        | 4,137        | 434        | 10.5%    |
|   | T4: Semi-urgent   | 11,230       | 10,343       | 887        | 8.6%     |
|   | T5: Non-urgent    | 92           | 76           | 16         | 21.1%    |
| Admissions to hospital from EDs           |                   | 4,232        | 3,738        | 494        | 13.2%    |

#### Emergency department performance

|   |   | Jul-Sep 2019 | Jul-Sep 2018 | Difference             | Peer group results |
|---|---|--------------|--------------|------------------------|--------------------|
| Time to treatment by triage category                      | Median time to treatment                          | 9m           | 12m          | -3m                    | 8m                 |
|   | T2: Emergency 90th percentile time to treatment   | 24m          | 35m          | -11m                   | 22m                |
|   | % started treatment on time                       | 64.5%        | 43.3%        | 21.2 percentage points | 63.4%              |
|   | Median time to treatment                          | 17m          | 23m          | -6m                    | 19m                |
|   | T3: Urgent 90th percentile time to treatment      | 43m          | 1h 06m       | -23m                   | 49m                |
|   | % started treatment on time                       | 80.3%        | 64.2%        | 16.1 percentage points | 76.0%              |
|   | Median time to treatment                          | 31m          | 58m          | -27m                   | 36m                |
|   | T4: Semi-urgent 90th percentile time to treatment | 2h 23m       | 3h 24m       | -61m                   | 2h 19m             |
|   | % started treatment on time                       | 71.3%        | 50.9%        | 20.4 percentage points | 67.4%              |
|   | Median time to treatment                          | 52m          | 1h39m        | -47m                   | 40m                |
|   | T5: Non-urgent 90th percentile time to treatment  | (*)          | (*)          |                        | 2h 13m             |
|   | % started treatment on time                       | 72.2%        | 56.3%        | 15.9 percentage points | 84.9%              |
| Patients starting treatment on time %                     |   | 73.7%        | 54.8%        | 18.9 percentage points | 69.7%              |
| Median time to leave the ED                               |   | 3h 07m       | 3h 37m       | -30m                   | 3h 01m             |
| 90th percentile time to leave the ED                      |   | 6h 45m       | 8h 23m       | -98m                   | 6h 45m             |
| Patients leaving the ED within four hours of presentation |   | 68.5%        | 57.3%        | 11.2 percentage points | 69.3%              |
| Transfer of care  | Median transfer of care time (minutes)            | 14m**        | 16m**        | -2m                    | 13m**              |
|   | 90th percentile transfer of care time (minutes)   | 29m**        | 36m**        | -7m                    | 27m**              |
|   | Percent on target                                 | 90.7%**      | 86.4%**      | 4.3 percentage points  | 91.9%**            |

\*\* Caution - Transfer of care could not be calculated for more than 30% of records

(\*) Suppressed due to small numbers and to protect patient privacy

(n/a) not applicable

Results are for Jul-Sep 2019 and provided only for comparison purposes

## Elective surgery activity

|   |             | Jul-Sep 2019 | Jul-Sep 2018 | Difference | % change |
|---|-------------|--------------|--------------|------------|----------|
| Elective surgery procedures performed                                     |             | 1,577        | 1,519        | 58         | 3.8%     |
| Urgency category  | Urgent      | 435          | 506          | -71        | -14.0%   |
|   | Semi-urgent | 441          | 401          | 40         | 10.0%    |
|   | Non-urgent  | 669          | 591          | 78         | 13.2%    |
| Patients on waiting list ready for elective surgery at the end of quarter |             | 1,818        | 1,786        | 32         | 1.8%     |
| Urgency category  | Urgent      | 41           | 53           | -12        | -22.6%   |
|   | Semi-urgent | 311          | 366          | -55        | -15.0%   |
|   | Non-urgent  | 1,466        | 1,367        | 99         | 7.2%     |

## Elective surgery performance

|   |                |                 | Jul-Sep 2019 | Jul-Sep 2018 | Difference             | Peer group results |
|---|----------------|-----------------|--------------|--------------|------------------------|--------------------|
| Waiting time (days)                           | Urgent         | Median          | 6 days       | 5 days       | 1 days                 | 6 days             |
|   |                | 90th percentile | 21 days      | 20 days      | 1 days                 | 21 days            |
|   | Semi-urgent    | Median          | 42 days      | 41 days      | 1 days                 | 36 days            |
|   |                | 90th percentile | 82 days      | 79 days      | 3 days                 | 76 days            |
|   | Non-urgent     | Median          | 176 days     | 192 days     | -16 days               | 175 days           |
|   |                | 90th percentile | 376 days     | 365 days     | 11 days                | 368 days           |
| Elective surgery procedures performed on time | All procedures |                 | 94.2%        | 95.7%        | -1.5 percentage points | 95.5%              |
|   | Urgent         |                 | 100%         | 100%         | 0.0 percentage points  | 100.0%             |
|   | Semi-urgent    |                 | 99.5%        | 98.3%        | 1.2 percentage points  | 99.7%              |
|   | Non-urgent     |                 | 87%          | 90.2%        | -3.2 percentage points | 89.1%              |

## Admitted patient activity

|  |                 | Jul-Sep 2019 | Jul-Sep 2018 | Difference | % change |
|--|-----------------|--------------|--------------|------------|----------|
| Episodes   | All episodes    | 9,633        | 8,772        | 861        | 9.8%     |
|  | Acute           | 9,404        | 8,602        | 802        | 9.3%     |
|  | Acute Overnight | 4,813        | 4,721        | 92         | 1.9%     |
|  | Acute Same Day  | 4,591        | 3,881        | 710        | 18.3%    |
|  | Non-acute       | 164          | 106          | 58         | 54.7%    |
|  | Mental health   | 65           | 64           | 1          | 1.6%     |
| Average length of stay (days)                      | Acute           | 2.9          | 3.1          | -0.2       |          |
|  | Acute Overnight | 4.6          | 4.8          | -0.2       |          |
|  | Non-acute       | 7.1          | 9.7          | -2.6       |          |
|  | Mental health   | 17.8         | 14.5         | 3.3        |          |
| Hospital bed days                                  | All bed days    | 29,181       | 28,424       | 757        | 2.7%     |
|  | Acute           | 26,862       | 26,470       | 392        | 1.5%     |
|  | Non-acute       | 1,162        | 1,023        | 139        | 13.6%    |
|  | Mental health   | 1,157        | 931          | 226        | 24.3%    |
| Babies born in The Children's Hospital at Westmead |                 | <5           | <5           |            |          |

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