

# Yorkshire Ambulance Service Monthly Update October 2010

#### Dear Colleague

Welcome to the Yorkshire Ambulance Service (YAS) Monthly Update - a regular bulletin to keep stakeholders briefed on the Trust's performance and key priorities.

In this issue, you will find information on the following:

- CQC Condition Removal
- Performance
- Other Trust News

Our Annual Report and Quality Accounts for 2009-10 were published in September, and you can access these by following the link below. The report details the financial activities of the Trust and gives you an insight into the improvements and progress made by YAS over the last year. You can also read about our achievements, challenges and how we continue to make it our priority to provide high quality care for our patients.

http://www.yas.nhs.uk/Publications/docs/20010-11/Annual%20Report%2C%20Quality%20Accounts%20%26%20Financial%20 Summary%202009-10.pdf

If you have any feedback regarding the Annual Report and Quality Accounts please email <a href="mailto:corp-comms@yas.nhs.uk">corp-comms@yas.nhs.uk</a>

#### **CQC Condition Removal**

In September the Care Quality Commission (CQC) officially removed the condition it had placed on the Trust's registration. This condition related to the achieving of national response time targets, and the removal of the condition is a result of our significant efforts in ensuring the necessary improvements in this area were made.

The CQC made two visits to YAS in June and July 2010 and found that:

- response times had improved markedly with YAS responding to 76.1% of category A calls within eight minutes from April to August 2010, with the figure for August being 78.82% at the time of the review
- a new rota system will ensure that staffing levels are matched to the expected demand for services at any time
- the Trust is working with local hospitals to reduce handover times to A&E staff

 the Trust is using rapid response vehicles as an initial response to incidents, which are then backed up by double-manned ambulances as appropriate.

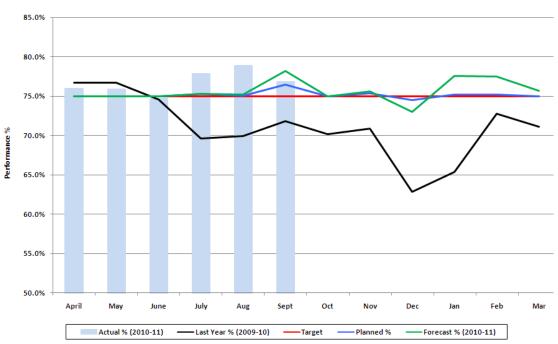
The removal of the condition is excellent news for the Trust, and we are committed to sustaining this level of performance - patients remain our highest priority and we will work closely with our healthcare partners to further improve response times and continue to provide a high quality ambulance service in Yorkshire.

## **Response Time Performance**

Getting the right care to patients who find themselves in a life-threatening emergency is YAS's top priority.

We are committed to achieving the national response time standards on a sustainable basis and are currently achieving the Category A target to reach 75% in eight minutes for the year.

We continued to meet our category A performance targets in September, achieving 76.8% for the month, and our year-to-date position at the end of September was 76.7%.



Cat A 8 Minute Performance

## Performance against YAS Operational Improvement Plan - September 2010

| Category | Planned -<br>Sept 2010 | Actual -<br>Sept 2010 | Year-to-<br>Date (end<br>of Sept) | National<br>target |
|----------|------------------------|-----------------------|-----------------------------------|--------------------|
| A8       | 75%                    | 76.8%                 | 76.7%                             | 75%                |
| A19      | 95%                    | 97.6%                 | 97.8%                             | 95%                |
| B19      | 95%                    | 94.7%                 | 94.7%                             | 95%                |

Category A8 year-to-date performance at the end of September was 76.7%, above the national target of 75%. Category A19 performance was above the national target of 95% for September, though performance for B19 is slightly below target for the year to date. Performance is strong in October so we are confident that we will achieve our year-end targets.

#### **National Ambulance Service Performance Table**

Throughout October YAS has been ranked in the middle of the national ambulance performance league table.

## A&E Performance by PCT in September 2010

|                                 | All inci          | dents | Category A incidents |      | Categ  | ory B in | cidents | ;    | Category C incidents |      |                  |      |
|---------------------------------|-------------------|-------|----------------------|------|--------|----------|---------|------|----------------------|------|------------------|------|
|                                 | % incide variance |       | % incid              |      | % in 8 | minutes  | % incid |      | % in 1<br>minute     | -    | % inci<br>varian |      |
|                                 | Sept              | YTD   | Sept                 | YTD  | Sept   | YTD      | Sept    | YTD  | Sept                 | YTD  | Sept             | YTD  |
| North Yorkshire and York PCT    | 5.9               | 6.0   | 11.4                 | 12.4 | 69.5   | 69.0     | 2.6     | 1.0  | 91.8                 | 91.3 | 0.7              | 4.0  |
| North Yorkshire<br>CBU          | 5.9               | 6.1   | 11.4                 | 12.4 | 69.5   | 69.0     | 2.6     | 1.0  | 91.8                 | 91.3 | 0.7              | 4.0  |
| East Riding of<br>Yorkshire PCT | 6.5               | 6.9   | 10.2                 | 13.5 | 69.2   | 70.5     | 6.3     | -0.2 | 92.2                 | 90.5 | -1.8             | 10.8 |
| Hull PCT                        | 5.2               | 0.8   | 2.2                  | 3.1  | 92.1   | 89.6     | 8.3     | 0.4  | 98.3                 | 98.5 | 1.2              | 0.1  |
| East Yorkshire CBU              | 5.8               | 3.6   | 6.2                  | 8.2  | 80.2   | 79.9     | 7.4     | 0.1  | 95.6                 | 94.9 | -0.1             | 5.0  |
| Bradford and<br>Airedale PCT    | 4.4               | 0.3   | 2.6                  | -1.1 | 76.1   | 75.5     | 1.3     | -4.3 | 93.3                 | 92.7 | 25.1             | 10.9 |
| Calderdale PCT                  | 4.2               | 4.7   | 8.0                  | 2.6  | 83.1   | 81.0     | 7.9     | 3.4  | 94.0                 | 92.9 | 1.4              | 1.3  |
| Kirklees PCT                    | 4.4               | 3.4   | 8.3                  | 0.8  | 76.6   | 74.4     | 3.3     | 0.9  | 93.1                 | 93.4 | 0.3              | 9.7  |
| Brad/Cald/Kirk<br>CBU           | 4.4               | 2.1   | 5.3                  | 0.1  | 77.4   | 76.1     | 3.1     | -1.2 | 93.4                 | 93.0 | 11.4             | 8.8  |
| Wakefield District PCT          | 7.6               | 6.7   | 6.6                  | 3.4  | 80.1   | 79.3     | 6.6     | 6.9  | 94.2                 | 95.4 | 15.0             | 13.8 |
| Leeds PCT                       | 5.1               | 4.3   | 2.6                  | 0.4  | 76.3   | 76.3     | 5.9     | 0.3  | 94.3                 | 95.6 | 6.2              | 13.2 |
| Leeds and<br>Wakefield CBU      | 5.9               | 5.1   | 3.8                  | 1.3  | 77.5   | 77.2     | 6.1     | 2.3  | 94.3                 | 95.6 | 8.6              | 13.4 |
| Barnsley PCT                    | 8.5               | 2.6   | 8.7                  | 3.8  | 78.2   | 80.3     | 4.3     | 3.3  | 97.8                 | 97.9 | 8.7              | 2.2  |
| Doncaster PCT                   | 0.9               | 4.4   | 0.9                  | 7.3  | 77.0   | 77.7     | 5.2     | 0.3  | 97.1                 | 97.1 | 0.0              | 2.7  |
| Rotherham PCT                   | -1.7              | -1.5  | 2.0                  | 2.0  | 79.6   | 78.8     | 3.0     | -3.1 | 97.3                 | 96.6 | -3.1             | -0.5 |
| Sheffield PCT                   | 3.5               | 2.8   | 1.7                  | 6.0  | 78.5   | 80.5     | 1.9     | -2.3 | 97.0                 | 96.6 | 11.3             | 5.0  |

| South Yorkshire CBU | 2.8 | 2.3 | 2.8 | 5.1 | 78.3 | 79.5 | 3.2 | -0.9 | 97.2 | 96.9 | 5.3 | 2.8 |
|---------------------|-----|-----|-----|-----|------|------|-----|------|------|------|-----|-----|
| YAS SLA TOTAL       | 4.7 | 3.6 | 5.2 | 4.4 | 76.8 | 76.7 | 4.3 | 0.2  | 94.7 | 94.7 | 6.2 | 7.2 |

<sup>\*</sup> CBU refers to YAS's clinical business units.

## **A&E System Performance**

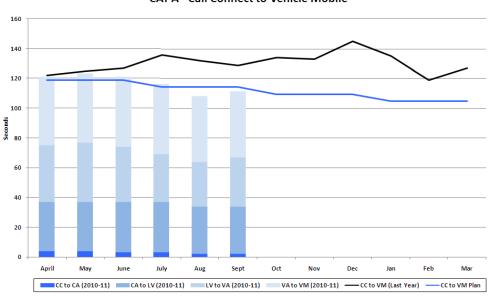
We have already achieved 4% efficiency and continue to implement our A&E Operational Improvement Plan.

One of the key elements of this is activation times (see graphs below).

Our Cat A activation times (the time it takes from a call being connected to a vehicle being mobilised and sent to the patient) are currently ahead of plan and showing significant improvement on last year.

#### Cat A and B Activation

CAT A - Call Connect to Vehicle Mobile



## Key:

CC = Call connected

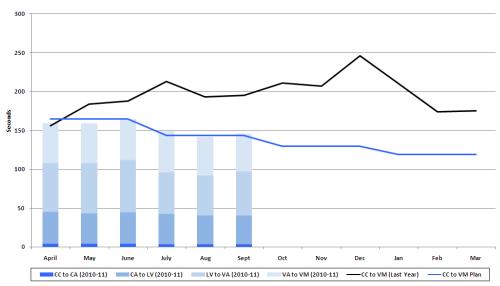
CA = Call answered

LV = Location verified

VA = Vehicle assigned

VM = Vehicle mobile

CAT B - Call Connect to Vehicle Mobile



## **Quality - Clinical Performance Indicator Charts**

One way in which we can measure clinical quality is by benchmarking YAS's performance against the five clinical performance indicators (CPIs) for ambulance services which are STEMI, Hypoglycaemia, Stroke, Cardiac Arrest and Asthma.

The latest CPI audit results can be seen in the tables, which show that YAS is performing consistently well on all indicators against the national averages.

| YAS Local Hypo CPI                               | National Average Cycle 3<br>August 09 | YAS May 10 | YAS June 10 | YAS July 10 |
|--|---------------------------------------|------------|-------------|-------------|
| H1 Blood Glucose Before Treatment                | 98.05                                 | 92.62      | 98.66       | 98.66       |
| H2 Blood Glucose After Treatment                 | 96.75                                 | 97.96      | 97.32       | 96.64       |
| H3 Treatment for Hupoglycaemia Recorded          | 97.49                                 | 98.66      | 99.32       | 100         |
| H4 Direct Referals made to an appropriate health | 26.81                                 | 45.65      | 62.3        | 38.03       |
| Care Bundle H1, H2 and H3                        | 92.3                                  | 90.48      | 95.95       | 95.24       |

| YAS Local STEMI CPI           | National Average<br>Cycle 4 November 09 | YAS June 10 | YAS July 10 |
|-------------------------------|---|-------------|-------------|
| M1 Aspirin                    | 93.99                                   | 97.67       | 92.63       |
| M2 GTN                        | 90.04                                   | 84.71       | 90.1        |
| M3 Two Pain Scores recorded   | 77.56                                   | 72.94       | 92.93       |
| M4 Morphone Given             | 64.94                                   | 66.67       | 69.33       |
| M5 Analgesia Given            | 66.36                                   | 70.83       | 78.21       |
| M7 Spo2 Recorded              | 94.29                                   | 98.91       | 96.12       |
| Care Bundle M1. M2, M3 and M5 | 53.03                                   | 52          | 54.12       |

| YAS Stroke CPI Local      | National Average<br>Cycle 3 July 09 | YAS June 10 | YAS July 10 |
|---------------------------|-------------------------------------|-------------|-------------|
| S1 FAST Test recorded     | 93.03                               | 95.45       | 94.07       |
| S2 Blood Glucose Recorded | 88.68                               | 97.26       | 95.3        |
| S3 Blood Press Recorded   | 99.01                               | 99.33       | 100         |
| S4 Time of Onset Recorded | 55.82                               | 51.56       | 57.58       |
| Care Bundle S1, S2 and S3 | 83.13                               | 90.84       | 89.78       |

| YAS Local Asthma CPI              | National Average Cycle 4<br>September 09 | YAS June 10 | YAS July 10 |
|-----------------------------------|--|-------------|-------------|
| A1 Resp rate recorded             | 98.04                                    | 96.67       | 100         |
| A2 PEFR recorded before Treatment | 31.54                                    | 50.47       | 45.63       |
| A3 Spo2 recorded before Treatment | 88.64                                    | 97.33       | 87.25       |
| A4 Beta 2 Agonist recorded        | 92.15                                    | 89.33       | 92.25       |
| A5 O2 administered                | 89.42                                    | 90          | 88.97       |
| Care bundles A1, A2, A3 and A4    | 27.78                                    | 44.07       | 37.74       |

| YAS Local Asthma CPI              | National Average Cycle 4<br>September 09 | YAS June 10 | YAS July 10 |
|-----------------------------------|--|-------------|-------------|
| A1 Resp rate recorded             | 98.04                                    | 96.67       | 100         |
| A2 PEFR recorded before Treatment | 31.54                                    | 50.47       | 45.63       |
| A3 Spo2 recorded before Treatment | 88.64                                    | 97.33       | 87.25       |
| A4 Beta 2 Agonist recorded        | 92.15                                    | 89.33       | 92.25       |
| A5 O2 administered                | 89.42                                    | 90          | 88.97       |
| Care bundles A1, A2, A3 and A4    | 27.78                                    | 44.07       | 37.74       |

#### **Other Trust News**

#### **Awards Success**

Individuals and teams at YAS have been recognised and rewarded for their achievements at recent award ceremonies.

At the regional Health and Social Care Awards held at Saviles Hall in Leeds on 7 October, our Clinical Hub Team Leader, Annette Strickland, won the category of Success in Partnership Working. Annette won the award due to her work on YAS's Frequent Caller Project which aims to reduce the amount of calls being received by persistent and frequent callers. The success of this project can be demonstrated by the fact that in 2009-10 there was an 8% reduction in calls, and the year to date is showing a reduction of 10%.

On the same night, Mick Farmer, our Assistant Director of Fleet, was named Public Service Fleet Manager of the Year at the Green Fleet Awards held in London. Mick was nominated for demonstrating innovation, dedication and a commitment to making carbon reduction a priority in his day-to-day duties.

Finally, Steven Harvey, a clinical advisor in our Wakefield Communications Centre, won the inaugural Clinician of the Year Award at the Psiam User Group Conference in Birmingham. Steven won the award for his work on the Clinical Hub and alternative pathways development.

#### **Helicopter Heroes**

The fourth series of Helicopter Heroes, a fly-on-the-wall documentary about the Yorkshire Air Ambulance (YAA) which also includes footage of YAS's ground-based crews, has moved to a prime-time evening slot on BBC1, with the first episode aired on Wednesday 20 October.

A selection of programmes from the series, which has been well-received by daytime viewers, will be repeated at 7.30pm for a six-week period.

For further information contact the YAS Corporate Communications team, email: <a href="mailto:corp-comms@yas.nhs.uk">corp-comms@yas.nhs.uk</a> or tel: 0845 120 0048 or Abby McClymont, YAA Marketing and Communications Coordinator, email: <a href="mailto:A.McClymont@yaa.org.uk">A.McClymont@yaa.org.uk</a> or tel: 07825 458600.

#### Hazardous Area Response Team - Yorkshire Post

A feature about YAS's Hazardous Area Response team (HART) appeared in the *Yorkshire Post* on Thursday 28 October. This focused on the role and capabilities of the HART. For further information or a copy of the article, please contact the YAS Corporate Communications team, email: corp-comms@yas.nhs.uk or tel: 0845 120 0048.

## Summary

We welcome your comments and feedback on this newsletter and our new approach to keep in touch with stakeholders. Please send these to me at: <a href="mailto:simon.worthington@yas.nhs.uk">simon.worthington@yas.nhs.uk</a>

Yours faithfully

Simon Worthington Acting Chief Executive