# Sandwell and West Birmingham Hospitals **WHS**



| Report Title                | Results Endorsement                 |      |                            |
|-----------------------------|-------------------------------------|------|----------------------------|
| <b>Sponsoring Executive</b> | David Carruthers – Medical Director |      |                            |
| Report Author               | David Carruthers – Medical Director |      |                            |
| Meeting                     | Trust Board (Public)                | Date | 2 <sup>nd</sup> April 2020 |

## 1. Suggested discussion points [two or three issues you consider the Trust Board should focus on]

Results endorsement continues to be an important focus. Improvement has been shown with compliance with endorsement of results (Radiology = 74%, Pathology = 80%). Data is shown for pre- and post-unity time points and ongoing work to maintain this and improve further is discussed.

| 2. Alignment to 2020 Vision [indicate with an 'X' which Plan this paper supports] |   |                          |  |                              |  |  |
|---|---|--------------------------|--|------------------------------|--|--|
| Safety Plan   | Χ | Public Health Plan       |  | People Plan & Education Plan |  |  |
| Quality Plan  | Χ | Research and Development |  | Estates Plan                 |  |  |
| Financial Plan  |   | Digital Plan             |  | Other [specify in the paper] |  |  |

# **3. Previous consideration** [where has this paper been previously discussed?]

| 4.  | Recommendation(s)  |  |  |  |  |  |
|-----|--|--|--|--|--|--|
| The | The Trust Board is asked to:   |  |  |  |  |  |
| a.  | NOTE the current data on results endorsement   |  |  |  |  |  |
| b.  | NOTE the monitoring that is ongoing  |  |  |  |  |  |
| c.  | <b>NOTE</b> the improvement in results endorsement and the efforts made to improve the |  |  |  |  |  |
|     | systems  |  |  |  |  |  |

| 5. Impact [indicate with an 'X' which governance initiatives this matter relates to and where shown elaborate] |                   |   |  |   |   |                       |  |
|--|-------------------|---|--|---|---|-----------------------|--|
| Trust Risk Register  | X Risk 2642       |   |  |   |   |                       |  |
| Board Assurance Framework  | X                 |   |  |   |   |                       |  |
| Equality Impact Assessment   | Is this required? | Υ |  | N | Χ | If 'Y' date completed |  |
| Quality Impact Assessment  | Is this required? | Υ |  | N | X | If 'Y' date completed |  |

## SANDWELL AND WEST BIRMINGHAM HOSPITALS NHS TRUST

# Report to the Public Trust Board: 2<sup>nd</sup> April 2020

#### **Results Endorsement**

#### 1. Introduction or background

- 1.1 Results Endorsement is an important part of safe and quality care we provide. We have been monitoring the acknowledgement of radiological investigations ordered pre-unity and also radiological and pathological investigations ordered post-unity.
- 1.2 The post-unity standard was set at: in-patient reports should be endorsed within three days and out-patients within three weeks. This report for compliance on this standard is still under review as it is currently pulling in data of endorsed results and not all individuals are identified as being associated with the correct speciality area for several reasons. Therefore progress with results endorsement is monitored using the cut over report from the start of unity. Data accuracy seems more robust although it is not possible to split into in-patient and out-patient areas but it does give an indication of how an overall speciality is doing and where specific individuals may be struggling with work to endorse results. Current data is as shown in Annex 1 for Dec Feb with 80% pathology and 74% radiology results being endorsed (as at 26.03.2020). This is an improvement from the beginning of February when figures were 69% and 59% for pathology and radiology respectively.
- 1.3 We have produced guides on the optimum process or blood sample collection as well as an end-to-end pathway from collection to sample analysis. This has been produced to minimise any technical problems with ordering. Previous issues have been identified and many addressed but ordering within radiology maintains a focus. Areas that can occasionally lead to the lack of reports arrival in message centre are:
  - a. radiology cancel any requests but requestors are not notified
  - b. radiology modify the exam requested so it does not come back as a solicited and therefore endorseable result.
  - c. Orders are made outside the patient encounter so they do not come back as endorseable.
  - d. In the old system the results of tests are not always appearing as needing endorsing in CDA but we are regularly monitoring unendorsed results in the old system to make sure Red Flag results are not missed.
- 1.4 Data for Red Flag reports from pre-unity are shown in Annex 2. There are very few unendorsed results since unity and most of those pre-unity are in acute care and low risk of not having been acted on. The situation continues to be monitored, and any reports post-unity in CDA are generally from investigations ordered pre-unity

#### 2. Summary

2.1 80% of blood test results are endorsed and 74% of radiological investigations. It is not possible with current data to be able to say whether this is predominantly in- or outpatient areas though those specialty areas that are predominantly out-patient based tend to have a significantly higher endorsement rate compared with others, though there is a definite overall improvement. Data analysed in February showed 69% of pathology results being endorsed and 59% of radiology. So the improvement to 80% and 74% respectively is good progress.

#### 3. Recommendations

- 3.1 The Trust Board is asked to:
  - a. NOTE the current data on results endorsement
  - b. **NOTE** the monitoring that is ongoing
  - c. **NOTE** the improvement in results endorsement and the efforts made to improve the systems

David Carruthers **Medical Director** 27<sup>th</sup> March 2020

Annex 1: Table of pathology and radiology report endorsement by month

Annex 2: Outstanding Red Flag reports in CDA

Annex 1

Table of pathology and radiology report endorsement by month

|          | Un-endorsed | Endorsed |       | Endorsed |           | Total |  |
|----------|-------------|----------|-------|----------|-----------|-------|--|
| December | 11673       | 45156    | (80%) | 56829    | Pathology |       |  |
|          | 3090        | 7622     | (71%) | 10712    | XR        |       |  |
| January  | 14293       | 675143   | (82%) | 81806    | Pathology |       |  |
|          | 3616        | 10220    | (74%) | 13836    | XR        |       |  |
| February | 14714       | 59440    | (80%) | 7450     | Pathology |       |  |
|          | 3317        | 9206     | (74%) | 12523    | XR        |       |  |

# **Outstanding Red Flag reports in CDA**

|                | 2019<br>Pre-unity | 2019/2020<br>Post-unity |
|----------------|-------------------|-------------------------|
| Admitted care  | 11                | 6                       |
| Emergency Care | 1991              | 0                       |
| Long-term Care | 44                | 11                      |
| PCCT           | 6                 | 0                       |
| Surgery        | 146               | 10                      |
| WCH            | 3                 | 6                       |