

ISOSS is a part of the NHS Infectious Diseases in Pregnancy Screening Programme, NHS England:

## Team updates:

We are extremely pleased to **welcome 3 new members** to our team: **Lena Sikorska** Surveillance Administrator for Maternity HIV, **Tubaishi Rubab** Surveillance Administrator for Maternity Hepatitis B and **Randy Kupfuwa** Surveillance Administrator for Paediatric HIV (pictured L-R).







We are sorry to say farewell to Saayma Akhi & Stella Georgiou who both left the ISOSS/ CHARS team this quarter to pursue next steps in their careers. We are really grateful for their contributions to the surveillance over the last 2 to 3 years and wishing them all the best for the future.





## **ISOSS Outputs**

Annual reports: Our ISOSS Annual HIV & Syphilis reports will be published in May on Gov.UK

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**New publication:** Emily has published **Residential and healthcare mobility during pregnancy among women living with HIV in the UK, 2009–2019 (Dema et al)** in HIV Medicine. Key findings are:

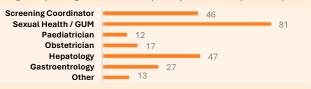
- 19.6% reported residential mobility and 8.1% reported change of NHS Trust (in >10,000 pregnancies)
- Mobility was more likely among younger women, migrants, and those new antenatal HIV diagnosis
- Mobility was not associated with detectable viral load at delivery, although a higher proportion of infants born to these women were lost to follow-up

## **Maternity survey results**

A <u>big thank you</u> to everyone (over 100 of you!) who completed the **ISOSS Maternity respondent survey.** We value your feedback and will work hard to implement your suggestions. Here are some key findings:

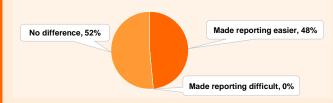
ISOSS maternity reporting continues to engage 100% rated the suppor respondents from a wide range of specialities (Fig 1.) team as positive (Fig. 3)

Fig.1 Reporting contributions (multiple answers possible)



**100**% reported that the **changes** made to our IT interface this year **were positive** or no concerns and **48**% felt these have made the **reporting process easier** (Fig. 2)

Fig.2 Opinions on the changes to the IT interface



**100% rated** the support received from the ISOSS team as **positive** (Fig. 3)

Fig.3 Opinions on the UCL ISOSS team's support



- 96% found the ISOSS Online user guide helpful
- There were a number of useful suggestions we have taken on board for the Standards dashboards (Fig. 4)

Fig.4 Suggestions for additional information to be added to the standards dashboard (multiple answers possible)



### **Maternity reporting tips**

Following a recent **full review of our data query processes** we are pleased to let you know that we are sending out far fewer queries. You may have already noticed that **some software updates** have been made to our forms to support data completeness at the point of submission, and in general we are **aiming to significantly reduce the query burden**.

To help us keep data queries to a minimum please make sure that:

- Transfers of care to and from your unit are reported on your Green Card. If a woman transferred her
  care and/or gave birth at a different unit and you are unable to access essential information please tick
  the 'unable to complete' at the end of the outcome form.
- False positives/indeterminates are not reported until confirmed by sexual health
- Sexual health/specialist info (e.g. ART): if you are having difficulty obtaining these details please contact us to see how we can support you and make sure you feedback reasons why not provided

## Reporting reminder for Standards this quarter:

Many thanks to all maternity respondents for submitting your S6 Q3 data (97.2% completed). This quarter we will be preparing **annual data for Standard 5 & 7** (alongside your Q4 Standard 6 data). Annual data will be available on your Standards dashboard to **review from 3 June**. Please ensure **notification forms** for women booked 1 Apr 2023- 31 Mar 2024 are **complete by Friday 31 May** alongside **Hepatitis B outcomes** for infants delivered 1 Apr 23- 31 Mar 24. These will be colour coded in **yellow on your forms dashboard**.

### ISOSS at conferences

#### Chiva conference

The ISOSS/CHARS team hosted a stand at the <u>Chiva Annual conference</u> in Birmingham in March where we enjoyed meeting our paediatric colleagues. Helen presented the latest CHARS data: <u>ART, immune response & clinical outcomes among children & young people seen for paediatric HIV care in England in 2022-2023.</u>



L-R: Anna Kafkalias (NHSE), Helen, Kate, Corinne (ISOSS/CHARS)



### **Upcoming conferences**

We will be hosting stands and presenting at the <u>BHIVA Spring</u> conference on 29 April – 1 May in Birmingham and <u>BASHH conference</u> on 17 – 19 June in Bournemouth. We hope to see many of you there!



# **Paediatric reporting**

### **CHARS updates:**

Our first <u>CHARS report has been published</u> and focused on 301 children and young people seen for HIV care in England in 2022-23. Key findings include:

- •The **majority** of those in paediatric care are teenagers and will **soon be transferring to adult services** (1/3 have already transferred to adolescent or adult care since CHARS launched)
- •Almost half were born abroad and nearly all children acquired HIV vertically.
- •There is **high retention in care** with **nearly all children and young people on ART.** Triumeq is the most commonly reported regimen.
- Clinical markers are reassuring with nearly 90% virologically suppressed and 80% with Stage 1 immune status.

### **ISOSS Updates:**

Over the next quarter you will see updates to our paediatric forms making the reporting process more streamlined. **Please remember:** we generate paediatric forms based on maternity reports. You only need to generate paediatric notification forms for any newly diagnosed children.