

<b>Reference:</b>	FOI.1592.19
<b>Subject:</b>	Mass spectrometry
<b>Date of Request:</b>	16 September 2019

**Request and response:**

1. Does your Health Board routinely offer Mass Spectrometry testing for Diagnostic purposes? (please answer either yes or no to this question).

No, Hywel Dda University Health Board (UHB) does not utilise Mass Spectrometry testing for Diagnostic purposes.

2. If you answered yes to question 1, can you please provide a list of which assays / tests are routinely run on the Mass Spectrometry system in your Health Board?

Not applicable.

3. Does your Health Board send away samples (to locations outside of your Health Board) for Mass Spectrometry testing? (please answer either yes or no to this question).

Yes, the UHB does send away samples for Mass Spectrometry testing.

4. If you answered yes to question 3, can you please list the assays / tests which are run on the samples you send away?

The UHB confirms the assays/tests that are run on the samples sent away for mass spectrometry testing are:

- Testosterone
- 17 OH Progesterone
- Androstenedione
- Free cortisol (urine)
- Metadrenaline (urine)
- Cortisol (saliva)