Marshfield Labs^{*} Laboratory News

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Changes in Pediatric Endocrinology Testing

Historically, a handful of endocrinology tests were sent to Esoterix for pediatric patients because Esoterix provided age-based reference ranges. On June 10th, the tests listed below will be switched to Marshfield Labs or Mayo Medical Laboratories, because it is now possible to provide age-based reference ranges for these assays. The pediatric endocrinology division has reviewed and approved this list.

Please pass this information along to your medical assistants if you have used Esoterix endocrinology testing in the past, so they are aware of the new test codes. Most adult medicine providers can disregard this update, as common endocrinology assays have always been performed here at Marshfield Labs, with rare specialized testing sent to Mayo.

- Thyrotropin receptor antibody: Order as THRECSO (was ZTRAB at Esoterix, will now go to Mayo)
- Serum: Order as **E1SO** (was ZESTRON at Esoterix, will now go to Mayo)
- Estradiol, Mass Spectrometry, Serum: Order as EESTSO (was ZESTRAD at Esoterix, will now go to Mayo)
- Dihydrotestosterone: Order as DIHYDSO (was ZDHTSO at Esoterix, will now go to Mayo)
- DHEA-Sulfate: Order as DHEASO4 (was ZDHEAS at Esoterix, will now be performed here in Marshfield)



- C-Peptide: Order as CPEP (was ZCPEP at Esoterix, will now be performed here in Marshfield)
- 17-Hydroxypregnenolone: Order as 170HPSO (was Z17HYDR at Esoterix, will now go to Mayo)
- 17-Hydroxyprogesterone: Order as 17HPSO (was Z17HPSO at Esoterix, will now go to Mayo)
- Diabetes Mellitus Type 1 Evaluation (autoimmune profile): Order as DBS1SO (was DIABASO at Esoterix, will now go to Mayo)

<u>Questions:</u>

Test information is available in: <u>Marshfield Labs Test</u> <u>Reference Manual.</u>

- Clinical and technical questions may be directed to Sarah Bissonnette, PhD, Clinical Chemist
- Phone number: 1-800-222-5835