

Change of Service Provider for Expanded Carrier Screening (ECS) Testing

Dear Doctors and Colleagues,

5th March, 2024

We are writing to update you that **the service provider for our Expanded Carrier Screening (ECS) Testing will change from Invitae to Natera, effective on Mar 12th, 2024.** For any request forms and/or samples for ECS received by our laboratory on or after the effective date, they will be automatically transferred to Natera. This change is a result of Invitae's recent sale of certain reproductive health assets, which include carrier screening to Natera. This does not affect other tests currently offered by Invitae.

In order to assure you a seamless continuation of high-quality ECS, we will continue to provide CUHK customized ECS panel [302 genes for female, 280 genes (without X-linked conditions) for male] and other ECS panels by Natera Horizon for your choice. For more details, please refer to Natera website: <https://www.natera.com/womens-health/horizon-advanced-carrier-screening/what-it-screens/>.

For future ECS ordering **on or after Mar 12th, 2024**, please kindly note below information regarding documents & sample requirements, turn-around-time (TAT) and price:

Items	Information
Requisition form	Same as before, see attached <i>file 1</i> . Please specify the type of ECS panel required in the requisition form. <i>Please note that ECS for X-linked conditions in male individuals will no longer be available.</i>
Consent form	Changed , see attached <i>file 2</i>
Sample requirements	A minimum of 6 ml of whole blood in Lavender-top K2 EDTA tubes per individual.
Sample store	Samples should be shipped as soon as possible. Blood samples should be stored at room temperature if shipping right away. Blood should not be exposed to temperatures above 37°C or below 4°C.
Report TAT	Within 4 weeks after samples received at CUHK.
Price	No price change for CUHK customized ECS panel or other Horizon panels at HKD 4,000/sample

Please feel free to contact the Prenatal Genetic Diagnosis Centre, Department of Obstetrics and Gynaecology if you have any further questions. Thank you for your continued partnership and support.

On behalf of Dr. Richard CHOY

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