

optimal health for life

Welcome

Sample Report

to your dna oestrogen report

Date of Birth: xxx Date Reported: 14 May 2019 10:00 Sample Number: DNA123456ZA

Referring Practitioner: xxx

Welcome to your dna oestrogen report

From your buccal swab sample we have used a process called the Polymerase Chain Reaction (PCR), which copies the DNA of your genes many times over so that we can generate sufficient quantities to analyse your genetic material. We then identify unique DNA sequences in some of your genes.

Considerable inter-individual variability has been observed in biological areas that are involved in carcinogen metabolism, metabolism of steroid hormones, and phase I and phase II detoxification. Variations in genes involved in these biological processes help identify a sub-population of women and men with higher lifetime exposure to oestrogens, oestrogen metabolites and other carcinogens. Understanding an individual's genetic variability will allow for targeted diet, lifestyle and hormone intervention.

Notes for practitioners







APPROVED BY:

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Risks and Limitations

DNAlysis Biotechnology has a laboratory with standard and effective procedures in place for handling samples and effective protocols in place to protect against technical and operational problems. However as

DNAlysis Biotechnology has a laboratory with standard and effective procedures in place for handling samples and effective protocols in place to protect against technical and operational problems. However as with all laboratories, laboratory error can occur; examples include, but are not limited to, sample or DNA mislabelling or contamination, failure to obtain an interpretable report, or other operational laboratory errors. Occasionally due to circumstances beyond DNAlysis Biotechnology's control it may not be possible to obtain SNP specific results.

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