

## UKCGG-National Cancer Genetics MDT meeting

Many of you will be familiar with Can-VIG UK which has been a successful endeavour to advance outcomes for patients by improving the accuracy and consistency of variant interpretation in cancer susceptibility genes (CSG) across the UK clinical genetics and molecular diagnostic laboratory communities. One of the key aspects of this has been the establishment of monthly national teleconferenced MDMs with Clinical Scientists, Genetic Counsellors and Clinicians, backed up by an email forum to share relevant knowledge and expertise.

Discussion in a Can-VIG meeting is primarily focussed on variant interpretation, however related clinical questions regarding patient management are frequently raised and/or overlap with the discussion. At present, the only National forum in which to discuss complex clinical genetics cases is the annual Winter UK CGG meeting.

We therefore propose to expand on the success of the Can-VIG group format with a regular National Cancer Genetics MDT virtual meeting to discuss complex cases, improve patient management and expand clinical knowledge.

### UKCGG-National CGM Objectives

- Creation of a national multidisciplinary professional network and regular forum to discuss and advise on complex cancer genetics cases.
- Improve outcomes and consistency of care for patients by facilitating multidisciplinary discussion
- Identify areas in which national guidelines are required or need updating
- Improve training and education in clinical cancer genetics
- Facilitate relevant publications in peer-reviewed journals based on cases discussed, best practice guidelines and the value of a national forum for clinicians and patients

### Format

- Bi-monthly 60-75 minute MDT via Microsoft Teams (with possibility to increase to monthly)
- Current time slot: 12.30-1.45 3<sup>rd</sup> Thursday of the month, starting 15<sup>th</sup> October (to review future dates and alter if required)
- Ground rules for the meeting will be circulated to all attendees
- MDT to alternate between
  - Expert topic- short presentation by invited expert and then discussion of 3-4 cases relevant to specific topic
  - Mixed cases – approx. 6 cases to include mixture of cases where clinical decision is required and “known” cases highlighting a specific learning point
- Cases to be submitted in advance of meeting using a set slide format clearly stating clinical questions or learning points
- Cases which involve variant classification should be discussed in Can-VIG
- Cases which involve significant ethical issue /debate should be discussed in GenETHICS
- There will be a nominated session Chair (Consultant in Cancer Genetics/Senior GC) which can be rotated through different centres.
- The Chair will select the cases for discussion and run the meeting with the help of an additional person to minute discussions and agreed actions.
- CPD accreditation (RCP) if possible
- At least one representative from each centre should attend

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**On behalf of UKCGG Council and CanGen-CanVar**