



UKCGG-National Cancer Genetics MDT meeting: Thursday 18th May 2023

Circulating Tumour DNA lead by The Royal Marsden

Meeting contact: Zoe Kemp, zoe.kemp@rmh.nhs.uk

Thank you to everyone who attended this session. Below is a summary of the presented cases and relevant publications and resources to refer to.

Presented Cases

Case 1	ctDNA in identifying hereditary conditions in patients initially ineligible for testing	Presented by: Tarryn Shaw (on behalf of Terri McVeigh) Royal Marsden Hospital
	Actions/Outcome:	
Case 2	ctDNA informing histological diagnosis	Presented by: Ellen Colvin and Elena Cojocar (on behalf of Terri McVeigh) Royal Marsden Hospital
	Actions/Outcome:	
Case 3	ctDNA in screening for clinical trials	Presented by: Amarjit Bhambra and Zoe Kemp Royal Marsden Hospital
	Actions/Outcome:	
Case 4	ctDNA in screening for clinical trials	Presented by: Jennifer Wiggins (on behalf of Angela George) Royal Marsden Hospital
	Actions/Outcome:	
Case 5	St Georges case	Presented by: Vanessa Miller St Georges Hospital
	Actions/Outcome:	
Case 6	Southampton case	Presented by: Diana Eccles Southampton University Hospital
	Actions/Outcome:	

Relevant publications/resources

ESMO recommendations on the use of circulating tumour DNA assays for patients with cancer: a report from the ESMO Precision Medicine Working Group

<https://doi.org/10.1016/j.annonc.2022.05.520>

Expert Speaker Talk

An introduction to ctDNA use from Professor Sanjay Popat can be accessed at:

<https://youtu.be/uoYnaXj6Hro>

Next meeting details

Date	Thursday 17 th August
Time	12:30 pm-1:45 pm
Theme	Mixed Cases
Leading centre	Birmingham
Contact for cases	kairen.ong@nhs.net

**Please send any questions or ideas for future meetings to Helen Hanson
(helen.hanson@stgeorges.nhs.uk)**