

# Royal Free Symposium on Thermal Imaging in Medicine and Biology

Monday 13<sup>th</sup> October 2025, Royal Free Hospital, London, UK

9-9:30	Registration and coffee	
9:30-9:40	Introduction from EAT board	
9:40-10:00	Benefits and challenges of delivering a microvascular service at CDC	Jeny Anton <i>Royal Free London NHS Foundation Trust</i>
10:00-10:20	Thermography of the ear in a case of relapsing polychondritis	Audrey Macdonald <i>Newcastle upon Tyne Hospitals NHS Foundation Trust</i>
10:20-10:40	Coffee break	
10:40-11:00	Inter-operator audit of thermography of hands between the microvascular team at Royal Free Hospital	Georgina Parsons <i>Royal Free London NHS Foundation Trust</i>
11:00-11:20	Development of a vascular optics and microvascular sensing research cluster and facility – the Coventry university experience	Prof John Allen <i>Research Centre for Intelligent Healthcare, Coventry University</i>
11:20-11:40	Clinical and research applications of thermography	Dr Graham Dinsdale <i>Salford Royal Hospital, Northern Care alliance NHS Foundation Trust/The University of Manchester</i>
11:40 – 12:00	Audit: implementation of infrared thermography to assess the presence and severity of primary palmar hyperhidrosis	Gabriel Santos <i>Royal Free London NHS Foundation Trust</i>
12:00-13:00	Lunch	
13:00-13:20	Clinical and research applications of thermography	Dr Andrea Murray <i>The University of Manchester/Salford Royal Hospital, Northern Care alliance NHS Foundation Trust</i>
13:20 – 13:40	The Thermology International archive: a free resource for thermography research.	Dr Kevin Howell <i>Royal Free London NHS Foundation Trust</i>
13:40 – 14:00	A new model to explain the skin thermal response to exercise	Prof Manuel Sillero-Quintana <i>Universidad Politécnica de Madrid</i>
14:00 – 15:30	Current UK practice and standardisation	
15:30-16:00	AOB and closing by EAT board	
18:30	Dinner at Oliviya for those who would like to attend	



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