



## **Trusting your data: measurement errors and the risk of clinical misinterpretation**

CMAS Standards Mid-Year Meeting – Novotel Hotel, Birmingham Airport  
Friday 19<sup>th</sup> October 2018

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### **Final Programme**

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09.30 Standards Committee meeting – COMMITTEE MEMBERS ONLY

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10.30 Coffee / Registration

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11.00 Morning Session

- Resources and Facilities Standard – Sarah Jarvis (ORLAU)  
*What do the standards say about calibrating equipment?*
  - Feedback from Auditors – Victoria Kidgell (Sheffield)
  - Calibration – Myruh Nathan (ORLAU)  
*How we go about calibrating the lab in ORLAU*
  - Hip calibration and modelling – Roisin Delaney (RHOH)  
*Reducing reliance on accurate marker placement*
  - Kinetics – Andy Lewis (OUH)  
*Acceptable levels of force-plate error in gait analysis*
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12.45 Lunch

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13.30 Afternoon Session - *including a coffee break at some point*

- Hip joint centre regression models – Damien Kiernan (CRC)
  - Knee alignment axis – recognising real artefact – Colm Daly (CRC)
  - Simulation exercise – Adam Shortland (GSTT)
  - Discussion
  - CMAS 2019 – Victoria Kidgell (Sheffield)
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16.00 Close

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