

Third international workshop on interim-PET in lymphoma

Closed session – Sunday 25th
Quantitative assessment

Emmanuel Itti



Unresolved issues related to SUV quantification

Topic 1 Lead: Dr Casasnovas

Current state in the use of quantification

Can we reliably use deltaSUV assessment in clinical practice? Do the LNH073B, PETAL & IVS provide sufficient external validation? Issues regarding baseline SUVs < 10 and interim SUVs > 5 .

Topic 2 Lead: Dr Müller

Which factors affecting SUV measurements are really limiting? Can we easily correct SUVs when they are obviously over or underestimated compared to an internal reference such as liver uptake?

Topic 3 Lead: Dr Itti

How to measure deltaSUV with the highest reproducibility? Guidelines of color scale, MIP, negative PET.