

Session Program

13-19 Sept 2007

Geant 4

12th Geant4 Collaboration Workshop
Parallel Session 2 (a) - Medical / Gate
Applications

The Birchcliffe Centre
Birchcliffe Road HEBDEN BRIDGE West Yorkshire HX7 7BT UK

Thursday 13 September

14:00

Parallel Session 2 (a) - Medical / Gate Applications

Session | **Location:** The Birchcliffe Centre, Birchcliffe Road HEBDEN BRIDGE West Yorkshire HX7 7BT UK

14:00-14:20

Validation of dose deposited for 125I brachytherapy sources (low-energy photons)

Speaker

Lydia Maigne

14:20-14:40

Deployment of GATE/G4 simulations on a grid architecture

Speaker

Lydia Maigne

14:40-15:00

Simulating CT imaging with GATE

Speaker

Franca Cassol Brunner

15:00-15:20

Overview of VRTs in GATE and Geant4

15:20-15:30

Discussion

15:30