

# Second MoVe IT Live Update Meeting



## Report of Contributions

Contribution ID: 2

Type: **not specified**

## **Multiion and hypoxia**

**Presenter:** SCIFONI, Emanuele (TIFP)

**Session Classification:** WP1

Contribution ID: 3

Type: **not specified**

## **RBE modeling**

### **Summary**

**Presenter:** BELLINZONA, Valentina Elettra (TIFPA)

**Session Classification:** WP1

Contribution ID: 4

Type: **not specified**

## **RBE and inhomogeneity modeling**

### **Summary**

**Presenters:** ATTILI, Andrea (ROMA3); MANGANARO, Lorenzo (TO)

**Session Classification:** WP1

Contribution ID: 5

Type: **not specified**

## **FOOT status**

### **Summary**

**Presenter:** MENGARELLI, Alberto (BO)

**Session Classification:** WP1

Contribution ID: 6

Type: **not specified**

## **NTCP for Brain tumors (Trento data)**

### **Summary**

**Presenter:** CELLA, Laura (Istituto di Biostrutture e Bioimmagini-Consiglio Nazionale delle Ricerche)

**Session Classification:** WP2

Contribution ID: 7

Type: **not specified**

## **proton versus photons for Lung tumors (MD anderson data)**

### **Summary**

**Presenter:** PALMA, Giuseppe (CNR-IBB)

**Session Classification:** WP2

Contribution ID: 8

Type: **not specified**

## **Update on in-vivo e in-vitro at LNS**

### **Summary**

**Presenter:** CAMMARATA, Francesco Paolo (LNS)

**Session Classification:** WP3



Contribution ID: 9

Type: **not specified**

## **Bio-phantom and TLD experiment**

### **Summary**

**Presenter:** SIMONIELLO, Palma (NA)

**Session Classification:** WP3

Contribution ID: 10

Type: **not specified**

## **Hypoxia chamber status**

### **Summary**

**Presenter:** MANEA, Christian (TIFP)

**Session Classification:** WP3

Contribution ID: 11

Type: **not specified**

## **4.1/2: overview on beamline and software implementations**

### **Summary**

**Presenter:** PETRINGA, Giada (LNS)

**Session Classification:** WP4

Contribution ID: 12

Type: **not specified**

## **Simulations for LET and RBE (Milano Side)**

### **Summary**

**Presenter:** EMBRIACO, Alessia (MI)

**Session Classification:** WP4

Contribution ID: 13

Type: **not specified**

## 4.3: Energy detector and particle counter

### Summary

**Presenters:** VIGNATI, Anna (TO); FAUSTI, Federico (TO)

**Session Classification:** WP4