# Day 1

#### 09:00 - 09:30 WELCOME & INTRODUCTION

#### 09:30 - 11:00

- -Image Pipeline present intro future Pheno architecture
- -Tubes GIGALIX in deep performance Yield/Reduction
- -Dose Control SNR/CNR CNR+
- -Short Intro to new detectors PHENO 50 cm

#### 11:00 - 11:15 COFFEE BREAK

#### 11:15 - 12:30

- New basics PHENO
- -DEXI / EXI / UEC /UIP process control
- -Detectors /DT Mode tables/New Types/your Q & A

## 12:30 - 13:00 LUNCH

## 13:00 - 14:30

- Inspace 3D
- -Update on IQ and measurement deviation/ PHENO
- -Are there situations where the Inspace 3D is superior to DynaCT or vice versa 2<sup>nd</sup> edition
- -Presentation IQ 3D workshop
- Patient skin dose
- -How does the system use the patient length and weight (when registered) for skin dose calculations?
  (Is there any way to approximate the position for the maximum skin dose on the patient?)

#### 15:00 - 15:15 COFFEE BREAK

#### 15:15 - 16:00

- Prepare for Day 2 PHENO
- ZDF/PHENO IN CARD/NEURO/RAD/SURGERY
- Experiences from other PHENO CUT sites
- Wrap up day 1
- -Questions and Answers
- End of day 1

## Day 2

#### 09:00 - 09:15 WELCOME & INTRODUCTION DAY 2

#### 09:15 - 11:00

- Pipeline Processes
- -Presentation Binning/DDO/EE/EVE/kAuto/UIP/DISP
- AK versus DAP
- -Presentation
- How to compare systems in PD/SD/MT
- -Measurement demonstration ppt/excel
- Downtuning Dose
- -Pitfalls in the lab 2<sup>nd</sup> edition
- -What really matters!

#### 11:00 - 11:15 COFFEE BREAK

#### 11:15 - 12:30 HANDS ON SESSIONS

- Patient skin dose (System demonstration)
- -How does the system use the patient length and weight (when registered) for skin dose calculations? (Is there any way to approximate the position for the maximum skin dose on the patient?)
- Patient setup PHENO (System demonstration)
- Customer experience PHENO so far Gothenburg

#### 12:30 - 13:00 LUNCH

## 13:00 – 15:00 HANDS ON SESSIONS (continued)

- Detector dose (how to read/measure)
- Your protocols
- -We are interested in knowing how to measure the correct dose/pulse to the detector.
- (This is controlled annually per our QA program) (your protocols?)
- Optimizing IQ (for measuring)
- -What happens when changing the different image processing parameters?
- -Demonstrating Effects DDO/EE/EVE/kAuto/Gamma Curves etc etc.

#### 15:00 - 15:15 COFFEE BREAK

## 15:15 – 16:00 HANDS ON SESSION (continued)

## 16:00 – 16:30 Parking Place / Q & A / Wrap up / Finalizing

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