



## CTA Training 5-day Course Agenda

### **Day 1 Friday**

- 12:30 - 1:00 Welcome and Introduction
- 1:00 – 2:00 Workstation update and “buttonology”
- 2:00 – 3:00 Mentored workstation case reviews – CAD
- 3:00 - 5:30 Live clinical cases and workstation review (5-7 cases)
- 5:30 – 6:00 Interesting cases – mentored presentations
- 6:00 pm Adjourn

### **Day 2 Saturday**

- 8:00 – 8:30 Overview of MDCT machine mechanics
- 8:30 – 9:30 Mentored workstation case reviews – Stents and Bypass Grafts
- 9:30 – 10:00 Introduction to CT physics and radiation exposure
- 10:00 – 4:00 Live clinical cases and workstation review (12 – 15 cases)
- 4:00 - 5:00 Mentored workstation case reviews – Valvular disease
- 5:00 – 6:00 Interesting cases – mentored presentations
- 6:00 pm Adjourn

### **Day 3 Sunday**

- 8:00 – 8:30 Introduction to IT aspects of image processing, transfer and storage
- 8:30 – 10:00 Mentored workstation case reviews – Prior days live case reviews
- 10:00 – 4:30 Live video case presentations (25) with mentored review
- 4:30 – 5:00 Coronary calcium scanning – clinical applications
- 5:00 – 6:00 Interesting cases – mentored presentations



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### **Day 4 Monday**

- 8:00 – 9:00 Guidelines and appropriateness criteria for CTA
- 9:00 – 12:00 Live clinical cases and workstation review (5 – 8 cases)
- 12:00 – 1:00 Mentored workstation case reviews – Current day's live cases
- 1:00 – 2:00 Clinical aspects of running a CT lab – further discussions
- 2:00 - 3:00 Interesting cases – mentored presentations – congenital
- 3:00 – 5:00 Mentored workstation case reviews – congenitals
- 5:00 – 6:00 Interesting case presentations – aortic disease & masses
- 6:00 Adjourn
- 7:30 – 9:30 Evening event at local restaurant – optional

### **Day 5 Tuesday**

- 8:00 – 8:30 Certification and CME requirements for CTA
- 8:30 – 10:00 Interesting case presentations – miscellaneous
- 10:00 – 12:30 Mentored workstation case reviews – Participant led
- 12:30 – 1:00 Interesting case presentations and final wrap up
- 1:00 pm Adjourn