

MICROCT1 Certification

Nikon XT H 225 ST High Resolution X-ray CT Scanner

Trainee Name: _____

Item No.	Item Description	Trainer Initial	Trainee Initial	Date
1.	Attend MicroCT Basic Training Course			
2.	Have Printout of Operating Procedure for Scanner			
3.	Understand Components of Instrument			
4.	Understand Safety Aspects of Instrument			
5.	Demonstrate Proper Mounting of Samples			
6.	Demonstrate Live Image Collection and Basic Controls (kV, uA, fps, avg, gain, capture, stage)			
7.	Communicate Major Trade Offs in X-ray Image Quality			
8.	Demonstrate Proper CT Scan Set-Up 5x's			
9.	Designate Data Storage Solution			
10.	Pass Duke X-ray Safety E-Class			
11.	Pass Written Exam			

Certification Completed:

Signature of Trainee

Date

Signature of Trainer

Date