

Day 1 Schedule

Time	Tentative Topic	Moderator/Presenter
BREAKFAST MEETING		
08:00-09:00 am	- Welcome and Introduction. Overview and Objectives - UTSW Brachytherapy Program - Participants present their program/experience with - Brachytherapy/equipment (previous questionnaire discussion)	Kevin Albuquerque, MD Brian Hrycushko, PhD Participants present their survey – then we discuss
09:00-09:15 am	Refreshments/Restroom Break	
09:15-09:45 am	Department Tour AROC and EROC (Split into 2 Groups)	Brian Hrycushko, PhD/ Shameca Regan, ARRT
09:45-10:00 am	Refreshments/Restroom Break	
10:00-11:45 am	Starting a Cervical Cancer Brachytherapy Program – Lectures	
10:00-10:15 am	Vault Design (15 Min)	Brian Hrycushko, PhD
10:15-10:30 am	Anesthesia and Conscious Sedation, Recover (15 Min)	Desirae Davis MD
10:30-10:45 am	Clinical Prep (10 min)	Astrid Medrano, M.S.N.,APRN, FNP-C
10:45-11:00 am	Nursing (15 Min)	Katheryn Klenda
11:00-11:15 am	Imaging (15 Min)	Zohaib Iqbal, PhD/ Shameca Regan, ARRT
11:15-11:45 am	Cervical Cancer Guidelines and Contouring (30 Min): - Clinical Data - EMBRACE and ABS	Kevin Albuquerque, MD
11:45-12:00 am	Patient Selection with Type of Implant/clinical prep for pt Questions/Discussion	
12:00-1:00 pm	Lunch	
1:00-2:05 pm	Clinical Workflow – Lectures (Part 1)	
1:00-1:20 pm	Commissioning/Acceptance Afterloader/Applicators/Planning System/Imaging (20 Min)	Brian Hrycushko, PhD
1:20-1:35 pm	Quality Assurance Testing – Morning QA/Source Exchange/Annual (15 Min)	Brian Hrycushko, PhD
1:35-1:50 pm	After loader/Applicators (15 Min)	Brian Hrycushko, PhD
1:50-2:05 pm	Cleaning/Sterilization (15 Min) + video	Shameca Regan, ARRT
2:05-2:20 pm	Refreshments/Restroom Break	
2:20-3:20 pm	Clinical Workflow – Lectures (Part 2)	
2:20-2:35 pm	Applicator Change/Treatment Preplan (15 Min)	Yesenia Gonzalez, PhD
2:35-2:50 pm	Imaging – CT/MRI/US/Planar X-Ray with Therapy (15 Min)	Zohaib Iqbal, PhD
2:50-3:05 pm	Implant Procedure with Clinical Case (15 Min) + video	Kevin Albuquerque, MD
3:05-3:20 pm	Treatment Planning (15 Min)	Yesenia Gonzalez, PhD
3:20-3:35 pm	Refreshments/Restroom Break	
3:35-4:30 pm	Clinical Workflow – Lectures (Part3)	
3:35-3:50 pm	Pretreatment QA/Forms/RX/Written Directive (15 Min)	Yesenia Gonzalez, PhD
3:50-4:05 pm	Billing/Reimbursement (15 Min)	Rhonda Benton

4:05-4:15 pm	Chart Rounds Review (10 Min)	Thomas Banks, PhD
4:15-4:30 pm	Difficult Cases/When Things Go Wrong/What to Avoid (15 Min)	Kevin Albuquerque, MD/ Brian Hrycushko, PhD
4:35 pm	Depart	
5:30-8:00 pm	Dinner with Participants and Faculty (TBD Bus from Hotel)	

Day 2 Schedule

Time	Tentative Topic	Moderator/Presenter
7:00-8:00am	<i>Breakfast</i>	
8:00 – 11:30 am	Group 1	
8:00-8:15 am	Room Preparation	Shameca Regan, ARRT
8:15-9:30 am	Implant Observation or Video	Kevin Albuquerque, MD
9:30-9:45 am	Restroom Break	
9:45-10:15 am	TX Planning Observation – 3 rd Floor	Brian Hrycushko, PhD/ Zohaib Iqbal, PhD
10:15-11:30 am	Hands on TX Planning	Brian Hrycushko, PhD/ Zohaib Iqbal, PhD
8:00-11:30am	Group 2	
8:00-8:30 am	TX Planning Observation – 3 rd Floor	Brian Hrycushko, PhD/ Zohaib Iqbal, PhD
8:30-9:45 am	Hands on TX Planning	Brian Hrycushko, PhD/ Zohaib Iqbal, PhD
9:45-10:00 am	Restroom Break	
10:00 to 10:15 am	Room Preparation	
10:15 to 11:30 am	Implant Observation or Video	Kevin Albuquerque, MD
11:30-12:30pm	Lunch/Refreshments/Restroom Break	
12:45-2:30pm	Group 1	
12:45-1:00 pm (both groups)	Protocol for Implant removal And Bleeding post removal	Astrid Medrano
1:00 to 1:45 pm	Pre TX QA/TX Delivery/Removal/Post Tx QA/Emergency Response	Yesenia Gonzalez, PhD /Resident
1:45-2:30 pm	Hands on Implant Simulation	Astrid Medrano, Justina Essac
12:45-2:30pm	Group 2	
12:45-1:00 pm (both groups)	Protocol for Implant removal And Bleeding post removal	Astrid Medrano, Justina Essac
1:00-1:45 pm	Hands on Implant Simulation	Astrid Medrano, Justina Essac
1:45-2:30 pm	Pre TX QA/TX Delivery/Removal/Post Tx QA/Emergency Response	Yesenia Gonzalez, PhD /Resident
2:30-2:45 pm (both groups)	Refreshments/Restroom Break	
2:45-3:30 pm (both groups)	Course Evaluation/Closing/Additional planning practice/Free discussion	

