

# ACTA 2019

Preconference Workshop

Oct 25, 2019

Chang Gung Memorial Hospital, Chiayi County, Taiwan

Taiwan Academy of Tumor Ablation (TATA), Taiwan Society of Interventional Radiology (TSIR),  
ASTA school, Asian Congress of Cryosurgery (ACC)

Liver			
Moderator: Jen I Hwang (Taiwan) › Chen-Chun Lin (Taiwan)			
Venue : International Conference Hall 2			
Time	Session	Speaker	Country
0800 – 0900	Registration		
0900 – 0940	<b>General principles of ablation</b> ✓ Principle of RFA, MW and Cryoablation	Chien An Liu	Taiwan
0940 – 1000	<b>Clinical staging &amp; management of HCC</b>	Chao Hung Hung	Taiwan
1000 – 1020	<b>US guided liver ablation</b> ✓ Principle of US guidance ✓ Contrast & fusion	Shen Yung Wang	Taiwan
1020 – 1040	Coffee Break		
1040 – 1120	<b>Combine TACE and RFA</b> ✓ Indication ✓ Technical consideration during the procedure ✓ Treatment effect and current evidence ✓ Case and practical learning	Dong Ho Hyun	Korea
1120 – 1200	<b>CT guided RFA of liver tumor</b> ✓ Indication ✓ Technical consideration during the procedure ✓ Treatment effect and current evidence	Chih Horng Wu	Taiwan
1200 – 1230	Lunch break		
1230 – 1400	Live demo: liver ablation (International Conference Hall 2)	<b>Operator:</b> Kwong-Ming Kee, Sheng-Nan Lu <b>Discussant:</b> Chao Hung Hung, Te-Sheng Chang, Yuan-Hung Kuo, Chen-Chun Lin, Chien-An Liu, Chih-Horng Wu	
1400 – 1420	Coffee Break		
1420 – 1650	<b>Hand-on session (Meeting Room 3, 4)</b> <b>Instructors:</b> 1. Te-Sheng Chang (Taiwan), 2. Yuan-Hung Kuo (Taiwan), 3. Kwong-Ming Kee (Taiwan), 4. Chen-Chun Lin (Taiwan), 5. Chien-An Liu (Taiwan), 6. Chih-Horng Wu (Taiwan) Fred Lee (USA, Ethicon/ Johnson & Johnson) <i>(Philips, Ethicon/ Johnson &amp; Johnson, GE, Guerbet, STARmed, RF medical, Canyon Medical, Medtronic)</i>		
1650 – 1700	Closing		

Thyroid			
Moderator: Wei Che Lin (Taiwan)			
Venue : Meeting Room 1			
Time	Session	Speaker	Country
0800 – 0900	Registration		
0900 – 0940	Introduction of instrument in thyroid RFA	Chia Ling Chiang	Taiwan
0940 – 1020	<b>New guideline for thyroid ablation</b> <ul style="list-style-type: none"> <li>✓ Consensus on recommendations for radiofrequency ablation for thyroid tumors</li> <li>✓ Indications</li> <li>✓ Pre-procedural evaluation</li> <li>✓ Standard technique</li> <li>✓ Post-procedural evaluation</li> <li>✓ Clinical outcome</li> </ul>	Ji Hoon Kim	Korea
1020 – 1040	Coffee Break		
1040 – 1120	Complications of thyroid RFA and how to avoid	Wei Che Lin	Taiwan
1120 – 1200	<b>HIFU in thyroid ablation</b> <ul style="list-style-type: none"> <li>✓ Indication</li> <li>✓ Technical consideration during the procedure</li> <li>✓ Treatment effect and current evidence</li> </ul>	Kai Lun Cheng	Taiwan
1200 – 1315	Lunch break		
1315 – 1400	Case presentation and discussion (Meeting Room 1)		
1400 – 1420	Coffee Break		
1420 – 1600	<b>Hand-on session (Meeting room 2)</b> <b>Instructors:</b> Kai Lun Cheng (Taiwan), 2. Chia Ling Chiang (Taiwan), Ji Hoon Kim (Korea), Wei Che Lin (Taiwan), Wei Ming Lin (Taiwan) <i>(RF medical, STARmed)</i>		
1600 – 1610	Closing		

CT guide and Cryoablation			
Moderator: Shu Huei Shen (Taiwan), Chun Ku Chen (Taiwan)			
Venue : Conference Room 5			
Time	Session	Speaker	Country
0800 – 0900	Registration		
0900 – 0940	<b>Principle of CT guided targeting</b> ✓ Principle of CT guidance ✓ Technical consideration during the procedure	Roy Santosham	India
0940 – 1020	<b>Basic of lung ablation</b> ✓ Clinical review ✓ Guideline from NCCN ✓ Patient selection, tumor type, location and etc... ✓ Comparison between different imaging modalities: RFA, cryo, MWA ✓ Planning strategy and experience sharing - How to achieve the best ice coverage - Chopsticks technique - How to reduce the risk of pneumothorax ✓ Immediate adverse events management - Hemoptysis ✓ Aftercare ✓ What to expect in follow-up images	Chun Ku Chen	Taiwan
1020 – 1040	Coffee Break		
1040 – 1120	<b>Basic of kidney ablation</b> ✓ Clinical review - Comparison between different ablations - Comparison with Surgery ✓ Patient selection, Guidelines from AUA/EAU ✓ Images ✓ What to look for in critical area ✓ Adverse events management ✓ Aftercare ✓ What to expect in follow-up images	Sung Yoon Park	Korea
1120 – 1200	<b>Cryoablation for Bone Treatments</b> ✓ Patient selection ✓ Images and experience sharing ✓ Clinical review - Comparing with other ablations ✓ Aftercare ✓ What to expect in follow-up images	Hondar Hon Ta Wu	Taiwan
1200 – 1315	Lunch break		
1315 – 1500	<b>Hand-on session (CT room 11):</b> <b>Free hand needle placement without fluoroscopy</b> <b>Instructor:</b> Roy Santosham (India), Bhawna dev (India), Shu Tian Chen (Taiwan)	<b>Hand-on session (CT room 7)</b> <b>Instructor:</b> Shu-Huei Shen (Taiwan), Sandro Duric (CAScination) <b>(Boston Scientific/BTG, CAScination)</b>	
1500 – 1650	<b>Live demo: CT guided cryoablation for renal tumor (CT room 11)</b>	<b>Operator:</b> Sheng Rong Hsu (Taiwan), Po-Chin Liang (Taiwan) <b>Discussant:</b> Shu-Huei Shen (Taiwan), Francois Cornelis (France) <b>(Endocare)</b>	
1650 – 1700	Closing		