

사단법인 한국의학물리학회

의료입자방사선연구회 제3회 심포지엄

Medical Particle Beam Research Group, 3rd Symposium

2017년 11월 17 - 18일

원자력의학원 국가방사선진료센터 강당

주제 : what we need to do start for particle therapy

2017년 11월 17일 (금)

13:00-14:00	Registration	
14:00-14:15	Opening Remarks	
	Welcome Address	
	Congratulatory Address	
Session I	특별강연	좌장: 김미숙(원자력의학원)
	지영훈 회장님 정년기념 강의	
14:15-14:45	돌아본 의학물리 35년	지영훈 (원자력의학원)
14:45-15:00	Coffee Break	
Session II	Invited Talks I	좌장: 안성환 (삼성서울병원)
	소주제 : what we need to do start for particle therapy (Clinic)	
15:00-15:20	From a physician's point of view, "What was the need to prepare for particle therapy?"	오동렬(삼성서울병원)
15:20-15:40	From a nurse's experience in NCC, "What was the need to prepare for particle therapy?"	박선희(국립암센터)
15:40-16:00	Preparation and operation of Samsung PTC -Nursing Team's perspective	이동욱(삼성서울병원)
16:00-16:20	From a radiotherapist's point of view, "What was the need to prepare for particle therapy?"	이두현(국립암센터)
16:20-16:30	Coffee Break	
Session III	Invited Talks II	좌장: 신동호 (국립암센터)
	소주제 : what we need to do start for particle therapy (Physics, Engineer, Biology)	
16:30-16:50	From a medical physicist's point of view, "What was the need to prepare for particle therapy?"	김진성(연세암병원)
16:50-17:10	From a engineer's experience in NCC, "What was the need to prepare for particle therapy?"	양재석(국립암센터)
17:10-17:30	From a engineer's experience in SMC, "What was the need to prepare for particle therapy?"	김기홍(삼성서울병원)
17:30-17:50	From a biologist's point of view, "What was the need to prepare for particle therapy?"	최창훈(삼성서울병원)

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Session IV	Invited Talks IV	좌장: 이석(고려대), 김동욱(경희대)
	소주제 : particle therapy solution	
09:30-09:40	Varian "ProBeam" system	Guy West
09:40-09:50	한빔, Mevion HyperScan (Accessible Proton Therapy)	정도일
09:50-10:00	Sumitomo, TBD	TBA
10:00-10:10	마중, Overview of P-Art	곽병권
10:10-10:40	Panel Talk	
Session V	Invited Talks V	좌장: 이석(고려대), 김동욱(경희대)
	소주제 : Particle Therapy Accessories	
10:40-10:50	IBA, Proton therapy dosimetry solutions	Yeh Kuan Chuan
10:50-11:00	Elekta Korea, 'MOSAIQ' OIS System for Particle therapy	김동현
11:00-11:10	위더스메디테크, Qfix Specialized Immobilizations For Particle Therapy	조재종
11:10-11:20	전성물산, QA solutions for Particle therapy from PTW	전치헌
11:20-11:30	지연메디칼, Patient Transfer System for Particle Therapy	소희준
11:30-11:40	DK(Sumitomo), TBD	이주현
11:40-12:00	Panel Talk	
12:00	Closing Remarks	