

Hands-on Session Operation Plan (English)

-WallabyPhenox(Solvitmedical)-

1. Devices Used in the Session

- 1) Wallaby Avenir Coil: Detachable coil system for aneurysm embolization.
- 2) Paragon Balloon Guiding Catheter: Balloon-type guiding catheter designed for flow control and stable access during thrombectomy and embolization procedures.
- 3) Preset Thrombectomy Device: Stent retriever system used for thrombus removal in patients with acute ischemic stroke.
- 4) Esperance Aspiration Catheter: Dedicated aspiration catheter for suction-assisted thrombectomy.

2. Hands-on Training Items and Method

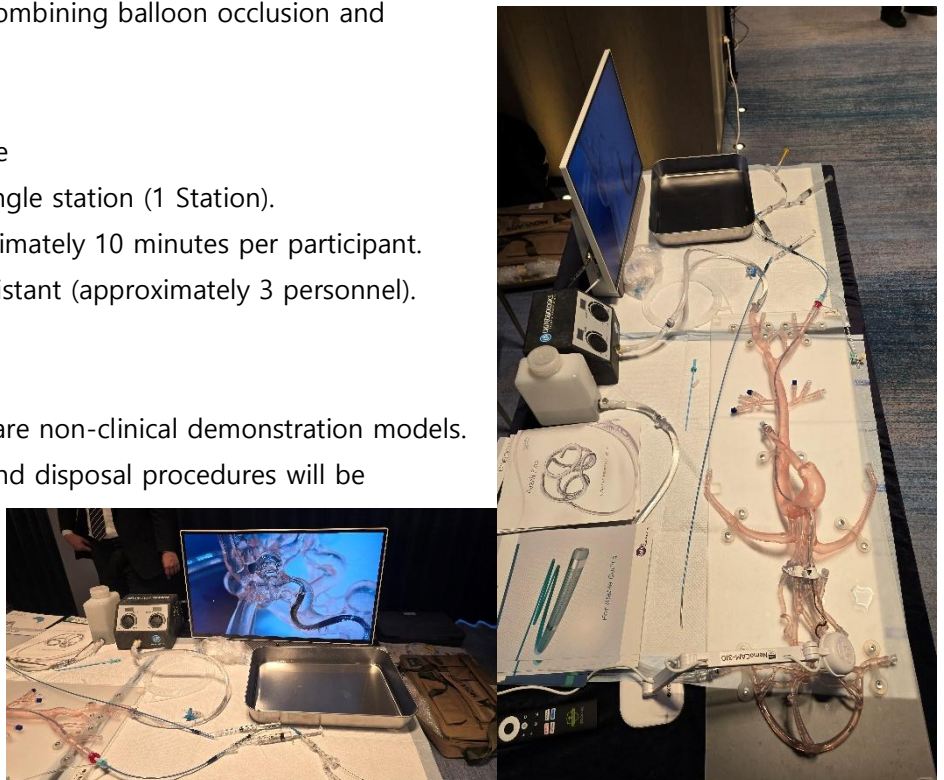
- 1) Aneurysm Coil Embolization
→ Demonstration of coil detachment and packing techniques using the Avenir Coil.
- 2) Balloon-Assisted Technique (BAT)
→ Flow control simulation using the Paragon Balloon Guiding Catheter.
- 3) Mechanical Thrombectomy Simulation
→ Demonstration of thrombus retrieval and aspiration using the Preset and Esperance devices.
- 4) Combined Use Session
→ Flow control demonstration combining balloon occlusion and aspiration.

3. Session Structure and Schedule

- *Session Setup: Operated as a single station (1 Station).
- *Individual Practice Time: Approximately 10 minutes per participant.
- *Staffing: 2 Instructors and 1 Assistant (approximately 3 personnel).

4. Additional Management Notes

- *All devices used in this session are non-clinical demonstration models.
- *Post-session safety inspection and disposal procedures will be conducted by the safety manager.
- *Participant feedback will be collected through a post-session survey.



Hands-on Session Operation Plan (국문)

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1. 시연 예정 시술 기구의 종류

*Wallaby Avenir Coil: Aneurysm Embolization용 Detachable Coil System

*Paragon Balloon Guiding Catheter: Thrombectomy 및 Embolization 시 혈류 차단 및 안정적 접근을 위한 Balloon Type Guiding Catheter

*Preset Thrombectomy Device : Acute Ischemic Stroke 환자 혈전 제거용 Stent Retriever System

*Esperance Aspiration Catheter: Suction-assisted Thrombectomy를 위한 Aspiration 전용 카테터

*실습 매체: Vascular Body Phantom (실제 혈관 구조를 모사한 체내형 팬텀 모델)

2. Hands-on 체험 항목 및 방식

1) Aneurysm Coil Embolization

→ Avenir Coil의 Detachment 시연 및 Packing Technique 실습

2) Balloon-Assisted Technique (BAT)

→ Paragon Balloon Guiding Catheter을 이용한 혈류 차단 실습

3) Mechanical Thrombectomy Simulation

→ Preset Device 및 Esperance Catheter를 이용한 Thrombus Retrieval 및 Aspiration 시연

4) Combined Use Session

→ Balloon occlusion과 Aspiration을 병행한 Flow Control 전략 시연

3. 운영 구성 및 시간대

*세션 구성: 단일 스테이션(1 Station) 운영

*1인당 체험시간: 약 10분 내외

*운영인력: Instructor 2명, Assistant 1명 (총 3명내외)

4. 기타 관리사항

*모든 실습 기구는 비임상용 데모 전용품으로 구성

*세션 종료 후 안전관리자 점검 및 폐기 절차 수행

*참가자 피드백 설문 수집

