**제 1 회 고압산소치료 교육과정 (HBOT Course)**

**“Hyperbaric oxygen therapy course for MD"**

* 일시: 2016년 10월 27일(목)-28일(금) 오전 9시~ 오후 6시
* 장소: 연세대학교 원주세브란스기독병원 권역외상센터 2층 컨퍼런스룸
* 대상: 전문의 및 전공의(임상과 관계없음) 20명 (선착순 등록)
* 등록비: 40만원(양일), 등록마감: 10월24일(월)까지
* 주관: 대한고압의학협회
* 강사: 김희덕, 김현, 오세현, 김기운, 차용성, 임성복

 **◦ 신 청 서 ◦**

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| **성 명** |  | **면허번호****/전문의번호** |  |
| **근 무 병 원****및****소 속 기 관** |  | **소속** **임상과** |  |
| **구 분** | **전공의 ( )년차** | **전문의 ( )** |
| **핸 드 폰** | **( ) - ( ) - ( )** |
| **E-mail** | **@** |
| **입금일**  |  |

<신청방법>

1.등록신청서를 작성하셔서 er0845@yonsei.ac.kr로 보내주세요. **신한은행 110-436-788339 김현**

2.문의사항: 차용성(원주세브란스병원 응급의학과) emyscha@yonsei.ac.kr / 033-741-1615

**대한고압의학협회**

\*프로그램\*

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|  | 1일차 |  |
| 09:00-09:40 | Welcome and introduction of course & History of hyperbaric medicine at WSCH |  |
| 09:40-10:30 | Primary mechanisms of hyperbaric medicine and clinical application |  |
| 10:30-10:50 | Break |  |
| 10:50-11:40 | Secondary mechanisms of hyperbaric medicine and clinical application |  |
| 11:40-12:30 | Contraindications, side effects and complications of hyperbaric medicine |  |
| 12:30-13:30 | LUNCH |  |
| 13:30-14:00 | Pathophysiology and treatment of DCS and AGE |  |
| 14:00-14:30 | Wound care principles & case  |  |
| 15:00-15:15 | Break |  |
| 15:15-15:45 | Compromised flaps and grafts Chronic refractory osteomyelitisCrush injury, compartment syndrome & other acute traumatic ischemia |  |
| 15:45-16:15 | Practical applications in HBO, critical care and HBOT |  |
| 16:15-17:30(in the chamber) | Chamber safety and operationIn the chamber, emergency stop and patient evacuation |  |
|  | 2일차 |  |
| 08:30-09:20 | Pathophysiology and treatment of carbon monoxide poisoning and smoking inhalation |  |
| 09:20-10:00 | Sudden Sensorineural hearing loss, central retinal artery obstruction, Acute peripheral arterial insufficiency & end-stage wounds/critical limb ischemia |  |
| 10:00-10:15 | Break |  |
| 10:15-11:00 | Delayed complications from radiation therapy |  |
| 11:00-12:00 | Gas gangrene, clostrial myonecrosis and other soft tissue necrotizing infection  |  |
| 12:00-13:00 | LUNCH |  |
| 13:00-15:00(in the chamber) | Whole protocol review for HBOT and operationPractical review and making a protocol |  |
| 15:00-16:00 | Final exam, review of examination |  |