Contents

1 Reactive oxygen species–specific characteristics of transient receptor potential ankyrin 1 receptor and its pain modulation
Hyun-Ji Yoon, Sung-Cherl Jung

8 의학교육을 위한 메타버스의 교육적 가능성 탐색
홍현미, 윤영현, 김영전

15 의과대학의 사회적 책임성 실천 사례: 8개 의과대학을 중심으로
허정식, 김미경, 윤유상, 이정훈, 홍승재, 유효현

21 Associations of age, body mass index, and breast size with mammographic breast density in Korean women
Su Yeon Ko, Min Jung Kim

32 류마티스관절염이 슬관절치환술과 슬관절재치환술에 미치는 영향
정우성, 권오성, 송성욱

38 Fertility-preservation laparoscopic management of an intact broad ligament abdominal ectopic pregnancy: a case report
Atef Darwish, Dina Darwish

43 Streptococcus suis causes bacterial meningitis with hearing loss in patients without direct exposure to pigs in a regional pork industry territory
Joong-Goo Kim, Gil Myeong Seong, Young Ree Kim, Sang Taek Heo, Jeong Rae Yoo

48 Serous tubal intraepithelial carcinoma detected during benign gynecologic surgery: a case report
Eun Seo Shin, Sung Yob Kim