**PubMed 전체 검색**

**- 2010년 이후 논문으로 제한, PubMed 이용, 2025-05-07 검색**

**전체 논문 검색 시, 1,959개의 논문 검색이 됨**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])**

**-> Abstract만 일단 포함**

**-> 주제별 검색을 위해 아래 주제별로 엑셀에 논문 정보 저장**

**-> 해당 검색 결과 저장 ("Project\참고문헌\AY\Applied\_abstract\abstract-MIMICdatab-set.txt")**

**1.** **기계학습/AI 적용 논문**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract]) AND**

**("deep learning" OR "machine learning" OR "artificial intelligence") AND**

**("2010"[Date - Publication] : "3000"[Date - Publication])**

**2.** **예측 모델링 (사망률, 재입원 등)**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])**

**AND ("mortality prediction" OR "readmission" OR "risk prediction" OR "prognosis")**

**AND ("2010"[Date - Publication] : "3000"[Date - Publication])**

**3. 심혈관 질환 연구**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])**

**AND ("cardiac arrest" OR "heart failure" OR "myocardial infarction" OR "arrhythmia")**

**AND ("2010"[Date - Publication] : "3000"[Date - Publication])**

**4.** **감염증/패혈증 연구**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])**

**AND ("sepsis" OR "infection" OR "septic shock")**

**AND ("2010"[Date - Publication] : "3000"[Date - Publication])**

**5.** **혈액검사/생체신호 기반 연구**

**("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])**

**AND ("vital signs" OR "physiological signals" OR "lab test" OR "biomarkers")**

**AND ("2010"[Date - Publication] : "3000"[Date - Publication])**

**6.** **자연어처리(NLP)**

("MIMIC database"[Title/Abstract] OR "Medical Information Mart for Intensive Care"[Title/Abstract])

AND ("natural language processing" OR "clinical notes" OR "NLP" OR "text mining")

AND ("2010"[Date - Publication] : "3000"[Date - Publication])