

ISRC 2023 Theme: Translating Research to Advances in HealthCare

A Guide to Subthemes: Example titles

Basic Sciences

1. CAR T Cells: Engineering patients' immune cells to treat their cancers (Review)
2. Identification of 23 new prostate cancer susceptibility loci using iCOGS custom genotyping array (Systematic Review/Meta-analysis)
3. Sotorasib in *KRAS* p.G12C–Mutated Advanced Pancreatic Cancer (Clinical Trial)
4. Deep Intronic *FGF14* GAA Repeat Expansion in Late-Onset Cerebellar Ataxia (Observational Study/Genetic study)
5. Trial of Intravenous Immune Globulin in Dermatomyositis (Randomized Control Trial)
6. Neoantigen T-Cell Receptor Gene Therapy in Pancreatic Cancer (Case Report)

Clinical Sciences

1. Prevention of hospital-acquired pneumonia in non-ventilated adult patients (Review)
2. A Stormy Heart (Case report)
3. Multicenter, Randomized Trial of a Bionic Pancreas in Type 1 Diabetes (Randomized Control Trial)
4. The Safety of Inpatient Health Care (Observational Study)
5. A Meta-Analysis of Thoracic Radiotherapy for Small-Cell Lung Cancer (Meta-analysis)
6. Evaluation of alarm fatigue of nurses working in the COVID-19 Intensive Care Service: A mixed methods study (Mixed Methods Study)
7. The state of the art in telerehabilitation for musculoskeletal conditions (Review)

Data Science and Digitalization

1. Electronic health records. A systematic review on quality requirements (Systematic Review)
2. Addressing cost and time barriers in chronic disease management through telemedicine: exploratory research in select low- and middle-income countries (Qualitative Study/Explorative Study)
3. Artificial Intelligence Algorithm Improves Radiologist Performance in Skeletal Age Assessment: A Prospective Multicenter Randomized Controlled Trial (Randomized Controlled Trial)
4. Improving Hospital Outpatient Clinics Appointment Schedules by Prediction Models (Observational/Retrospective Study)

Health Sciences Education

1. Effectiveness of team-based learning methodology in teaching transfusion medicine to medical undergraduates (Observational Study/Comparative study)
2. The use of active learning in healthcare colleges in the Middle East (Observational Study/Cross-Sectional)
3. Education Outcomes in a Duty-Hour Flexibility Trial in Internal Medicine (Trial)
4. A Systematic Review and Meta-Analysis of Problem-Based Learning in Education (Systematic Review/Meta-analysis)
5. Mapping quality improvement education initiatives to Standards for Quality Improvement Reporting Excellence (SQUIRE) guidelines (Qualitative)
6. Exploring the social accountability challenges of nursing education system in Iran (Qualitative)

Public Health and Health Systems

1. The requirements and challenges in preventing of road traffic injury (Qualitative Study)
2. Trial of Training to Reduce Driver Inattention in Teens with ADHD (Randomized Control Trial/Prevention Study)
3. Chronic Traumatic Encephalopathy in the Brains of Military Personnel (Observational)
4. Interventions for reducing sedentary behavior in community-dwelling older adults (Systematic Review/Meta-analysis)
5. Collaborative Action on Child Equity: Lessons from the Field (Community-Based Participatory Research)
6. Effectiveness of intervention programs aimed at improving the nursing work environment: A systematic review (Systematic Review)

Sustainable development goals

1. A trial of povidone-iodine (PVP-I) nasal inhalation and gargling to remove potentially pathogenic bacteria colonized in the pharynx (Clinical Trial)
2. The current status of gender equity in medicine in Korea (Observational Study/Cross-sectional)
3. The effectiveness of public health interventions to reduce the health impact of climate change (Systematic Review/Meta-analysis)

Titles to avoid:

1. In silico exploration of the fructose-6-phosphate phosphorylation step in glycolysis: genomic evidence of the coexistence of an atypical ATP-dependent along with a PPI-dependent phosphofructokinase in Propionibacterium freudenreichii subsp. Shermanii **(The title is too wordy)**
2. Use of bionic arms **(The title might be relevant to the content but does not give the reviewer further insight into the research)**
3. BCa metastasis associations with clinicopathological characteristics in Mexican women **(The title has an uncommon abbreviation which should be avoided)**