

IMPORTANCE OF PATIENT-ORIENTED CLINICAL RESEARCH

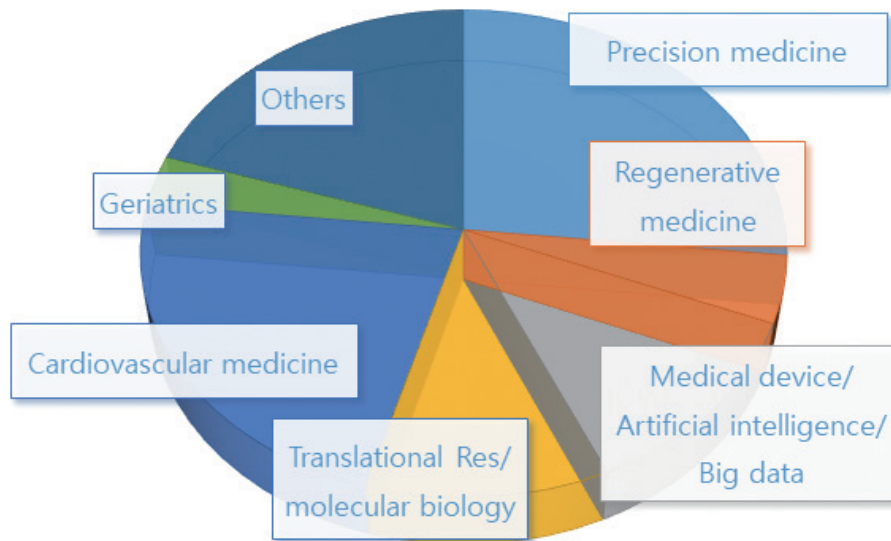
The number of publications in basic medical research fields is constantly increasing. However, only a few of the results of basic research (e.g. target molecules, diagnostic/therapeutic methods/devices) have been successfully applied in humans. However, patient-oriented clinical research is as important as the novel findings of basic research.

In fact, the acceptance rate of submissions by clinicians is far less than that submitted by basic researchers. The reasons for this include that editors are unfamiliar with or uninterested in issues derived by clinicians, and that; most journals are focused on either novel finding in basic research or evidence-based practice in clinical research. Therefore, despite significant advanc-

es in the medical field, patient-oriented clinical research has been under-represented in the published literature.

Although the *P&FM* is interested in every aspect of precision medicine, our main mission is to represent clinically-led issues more actively, so that we can contribute to increasing the successful communication of translational research. In addition, we would like for our journal to serve as a bridge between research and practice. In the *P&FM*, about 79% of the articles (reviews, original research) are written by practicing clinicians.

Specifically, we are interested in innovations in pharmaceuticals and biotechnology. Many authorized institutes have selected 10 future breakthrough technologies in various fields. Based on this, the *P&FM* deals with several categories, as shown in the following figure.



Topics of P&FM

The mission of the *P&FM* is to address patient-oriented research. By doing so, we wish to facilitate the application of important medical innovations and the initiation of translational research on patient-oriented issues.

ABOUT THE PRECISION AND FUTURE MEDICINE

The *P&FM* publishes recent advances and perspectives in the application of future medicine in clinical practice. We also publish and invite relevant basic research to facilitate the clinical applications of recent advances relevant to

the mankind.

We have been publishing research on ‘precision and personalized medicine’ pertaining to various fields of disease and technology as well as ‘regenerative medicine and stem cells’ and ‘molecular biology to translational research’. Articles on the use of modern ‘medical devices/robot’ and the application of ‘artificial intelligence and big data’ in various medical fields have also been published. These papers have attracted great interest and are being actively cited.

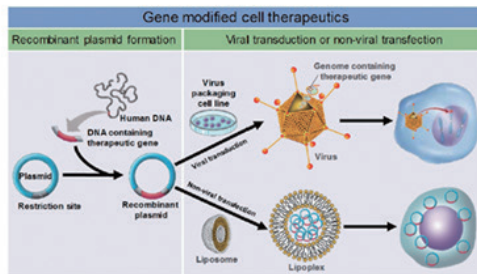
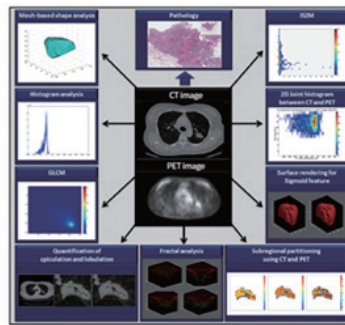
Precision medicine

Radiomics and imaging genomics in precision medicine

Biomarkers for gastric cancer: molecular classification revisited

Advances in biomarker for stroke patients: from marker to regulator

NTRK gene amplification in patients with metastatic cancer



Regenerative medicine

Current advances in combining stem cell and gene therapy for neurodegenerative diseases

Stem cell therapy for stroke: lessons learned from recent successful randomized trials of interventional therapy for stroke

Bioreactor systems are essentially required for stem cell bioprocessing

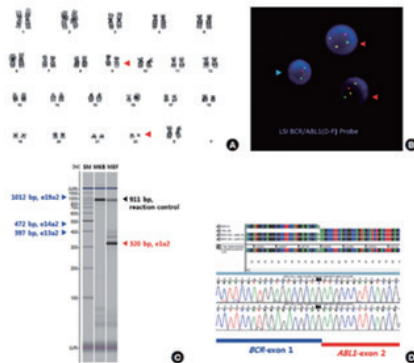
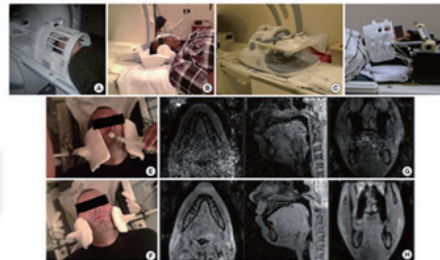
Medical device/ AI/ Big data

Prospects of deep learning for medical imaging

Robotic assisted rehabilitation therapy for enhancing gait and motor function after stroke

Proton therapy: the current status of the clinical evidences

Fast upper airway magnetic resonance imaging for assessment of speech production and sleep apnea



Translational Res/ Molecular biology

Precision surgery for cancer: a new surgical concept in individual tumor biology-based image-guided surgery

Three-dimensional reconstruction of the facial nerve course in parotid gland tumor using double echo steady state with water-excitation magnetic resonance images

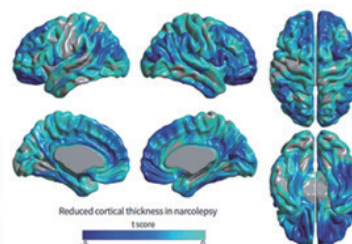
Results from the safety interim analysis of the adjuvant chemoradiotherapy in stomach tumors 2 trial: a multicenter, randomized phase III clinical trial

Others

Old drug, new findings: colistin resistance and dependence of *Acinetobacter baumannii*

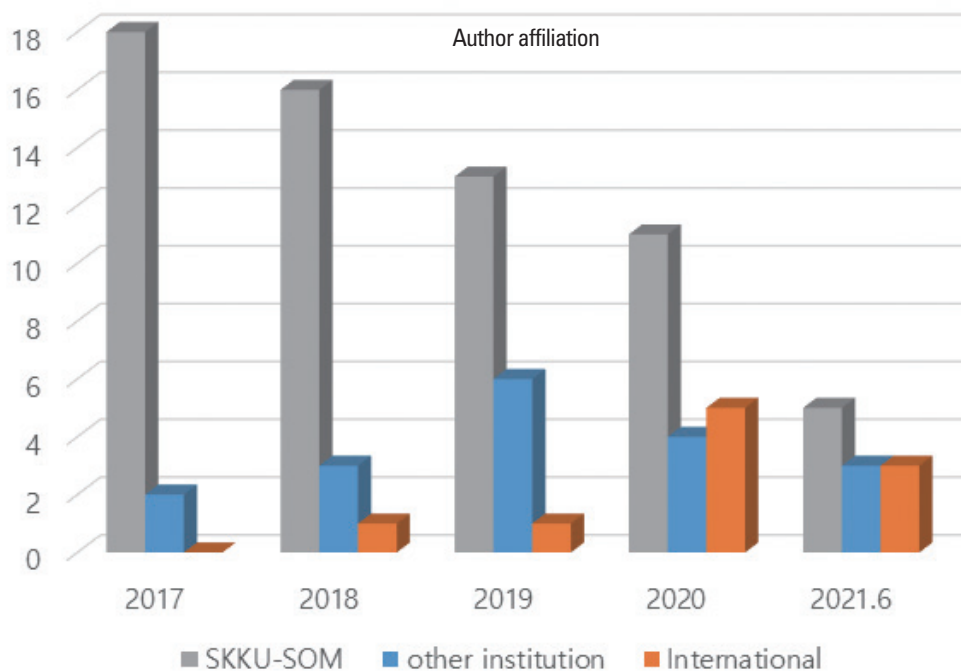
Determination of cutoff values for biomarkers in clinical studies

Updates on structural neuroimaging of narcolepsy with cataplexy



The *P&FM* is now indexed in the Emerging Sources Citation Index, ScienceCentral, Google Scholar, KoreaMed/KoMCI, and DOU/Cross-ref, making it easily accessible to readers. Submissions from other countries are on the rise; thus far, authors from more than four countries, including the United States, China, Singapore, Taiwan and Korea have submitted research papers or reviews. However, for more

active submission and broader readership, we believe that the *P&FM* should be PubMed-registered and obtain an impact factor. We would appreciate your assistance in making the *P&FM* a PubMed-registered journal, so that the *P&FM* can significantly contribute towards advancing patient-oriented clinical research and facilitating translational research relevant to the mankind.



The *P&FM* is now much viewed, downloaded and cited to readers around the world.

Through distinguished research results, *P&FM* articles attract attention from people over

the whole world. Also, other articles are quoted actively to readers. *P&FM* is proud of these interest and it inspires *P&FM* to further efforts.