Launched in December 2012, the journal publishes articles on recent advances in the understanding of the processes responsible for and associated with aging.

The journal focuses on elucidating both normal and pathogenic mechanisms associated with aging, clinical trials of novel drugs and anti-aging agents, and imaging of organs, structures and tumors.

Articles also cover treating and preventing age-associated diseases such as stroke, myocardial infarction, cancer, arthritis, cataracts, osteoporosis, type 2 diabetes, hypertension and Alzheimer's disease, to ultimately reduce morbidity and mortality.

Topics of interest include, but are not limited to drug development, oncology, neurology, internal medicine, radiology, nuclear medicine, age-related diseases, surgery, nursing, epidemiology, rehabilitation, critical care medicine, physiology, psychology and ophthalmology.