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### DESCRIPTION

*Experimental Hematology* is the official Journal of the International Society for Experimental Hematology.

*Experimental Hematology* brings you original research articles and current, authoritative reviews on all aspects of hematology, with emphasis on the biology of normal and malignant hematopoiesis, as well as non-malignant hematologic disorders. Additionally, the journal covers submissions with clear relevance to hematology in the following topic areas: non-hematopoietic stem cells (e.g. mesenchymal stem cells, embryonic stem cells and induced pluripotent stems); translational or early phase clinical studies, disease pathogenesis or therapy; and novel techniques or animal models, genomics and systems biology analyses of hematological networks.

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Experimental Hematology publishes original research reports (regular and fast-track submissions), reviews, perspectives, letters to the editor, and abstracts of the annual meeting of ISEH - International Society for Experimental Hematology. We welcome manuscripts describing basic in vitro and in vivo research centered on normal and malignant hematopoiesis as well as non-malignant hematologic diseases. Submissions focused on non-hematopoietic stem cells (e.g. mesenchymal stem cells, embryonic stem cells and induced pluripotent stems) with potential relevance to hematopoiesis are also welcome, as are studies involving experimental or early phase clinical cell transplantation. Studies employing genomic and systems biology approaches to the study of normal and malignant hematopoiesis are strongly encouraged, as are those employing model organisms.

Types of articles
Research articles will be published under the following scientific categories: Stem Cells (hematopoietic, mesenchymal, embryonic and induced pluripotent stem cells); Experimental Stem Cell Transplantation; Normal Hematopoiesis (myelopoiesis, erythropoiesis, lymphopoiesis, megakaryocytepoiesis); Malignant Hematopoiesis; Microenvironment and Niche; Systems Biology; Genomics/Proteomics of Hematopoiesis; Immunobiology and Immunotherapy; Gene Therapy; Clinical Investigations (stem cell or other cell transplant related therapies); New Techniques and Technologies.

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