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Regulation of Erythropoiesis—Building a Red Blood Cell

Guest Editor:

Prof. Andrew Perkins

Australian Centre for Blood
Diseases, Monash University,
Melbourne, Australia

Deadline for manuscript
submissions:

closed (30 November 2020)

Message from the Guest Editor

Dear Colleagues,

This review series will track the journey of red blood cell production in time and place, and from genetic blueprint to final construction. The series will integrate new knowledge about ontogeny, the niche, transcription, RNA processing and translation, cytokine signalling and stress responses, cell cycle control, and enucleation.

It is with great pleasure that I invite you to contribute to this review series in *Cells* on “Regulation of Erythropoiesis: Building a Red Blood Cell”. The aim of the series is to provide a comprehensive and integrated series of reviews on key topics in erythropoiesis. I encourage reviews that compare normal with aberrant genetic programs that direct production of normal or defective RBCs, respectively.

For further reading, please visit the Special Issue [website](#).

Prof. Andrew Perkins

Guest Editor



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Special Issue



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Message from the Editorial Board

Cells has become a solid international scientific journal that is now indexed on SCIE and in other databases. We have successfully introduced a special issues format so that these issues serve as mini-forums in specific areas of cell science. *Cells* encourages researchers to suggest new special issues, serve as special issues editors, and volunteer to be reviewers. Our main focus will remain on cell anatomy and physiology, the structure and function of organelles, cell adhesion and motility, and the regulation of intracellular signaling, growth, differentiation, and aging. We are open to both original research papers and reviews.

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Contact Us

Cells Editorial Office
MDPI, Grosspeteranlage 5
4052 Basel, Switzerland

Tel: +41 61 683 77 34
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