



Advanced Artificial Intelligence in Routine Hematology: Opportunities and Challenges

Guest Editor:

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Message from the Guest Editor

Artificial intelligence (AI) is evolving at a substantial pace in all diagnostic sectors, including medical imaging, pathology and laboratory medicine. The accurate and timely diagnosis of hematology and coagulation disorders remain the cornerstone of optimal patient management and outcomes. *Diagnostics* aims to publish newly qualified papers that cover various diagnostic efforts for effective hematology and hemostasis diagnoses.

The scope of this Special Issue includes, but is not limited to:

- Clinical studies of new hematological/hemostasis biomarkers;
- Translational research to improve hematological/hemostasis diagnoses and precision medicine;
- The importance of reference intervals and cut-offs in hematology/hemostasis diagnoses;
- Thematic algorithms in routine hematology;
- Digitization in cellular routine hematology;
- The potential of artificial neural networks in routine hematology.





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Message from the Editor-in-Chief

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