



## Chronic Myeloid Leukemia: Clinical Diagnosis and Treatment

Guest Editors:

**Dr. Sílvia Marcé**

Myeloid Neoplasms Group,  
Hematology Department, ICO  
Badalona-Hospital Germans  
Trias i Pujol, Josep Carreras  
Leukaemia Research Institute  
(IJC), 08916 Badalona, Spain

**Dr. Blanca Xicoy Cirici**

Myeloid Neoplasms Group,  
Hematology Department, ICO  
Badalona-Hospital Germans  
Trias i Pujol, Josep Carreras  
Leukaemia Research Institute  
(IJC), 08916 Badalona, Spain

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submissions:

**closed (25 May 2023)**

### Message from the Guest Editors

Dear Colleagues,

Following the development of tyrosine kinase inhibitors (TKI), the survival of patients with chronic myeloid leukemia (CML) drastically improved. Taking into consideration the side effects, toxicity, and high cost, discontinuing TKI became a goal for patients with chronic phase CML. In all, 40–60% of patients who achieved deep molecular response (DMR) and discontinued TKI remained in treatment-free remission (TFR), with relapses occurring mainly within the first six months. In this Special Issue, we welcome authors to submit papers on the possible prognostic factors of relapse after discontinuation, dPCR as a monitoring method, and strategies targeting leukemic stem cells through the inhibition of signal pathways or favoring immune responses, among others, to improve and better understand the TFR.





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Internal Medicine Department,  
University Hospital Strasbourg,  
67000 Strasbourg, France

### **Prof. Dr. Kent Doi**

Department of Emergency and  
Critical Care Medicine, University  
of Tokyo, Tokyo 113-8655, Japan

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*Journal of Clinical Medicine* Editorial  
Office  
MDPI, Grosspeteranlage 5  
4052 Basel, Switzerland

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