

L'EMATOLOGIA "SERÀGNOLI" E LA SCUOLA EMATOLOGICA BOLOGNESE: UNA STORIA DI 50 ANNI

# Neoplasie mieloproliferative croniche Ph1 negative: Stato dell'Arte

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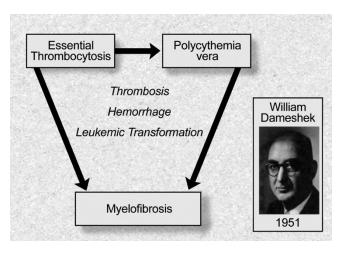
BOLOGNA, AULA ABSIDALE SANTA LUCIA, 25 giugno 2024



#### **Disclosures of Paola Guglielmelli**

Company name	Research support	Employee	Consultant	Stockholder	Speakers bureau	Advisory board	Other
Novartis					x	х	х
Abbvie					x	x	
Incyte						x	
GSK					x	x	
BMS					x	x	
Amgen							x

## **TOP five** 1. Modern Classification



Blood. 2022; 140: 1200-1228 International Consensus Classification of Myeloid Neoplasms and Acute Leukemias: integrating morphologic, clinical, and genomic data

Leukemia. 2022 ;36 :1703-1719.

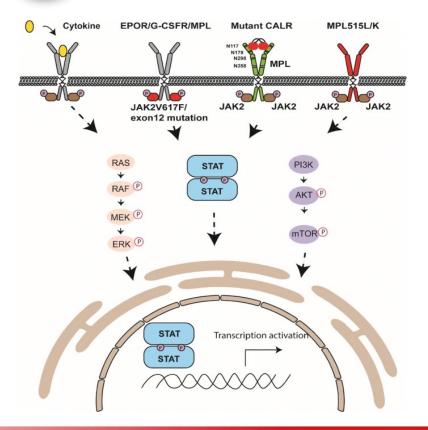
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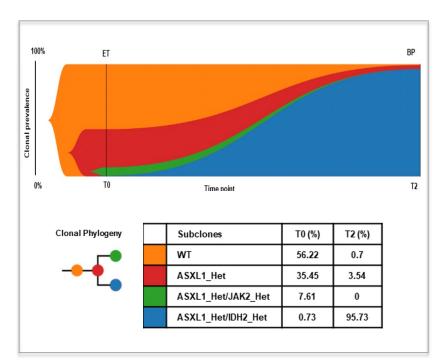
www.nature.com/leu

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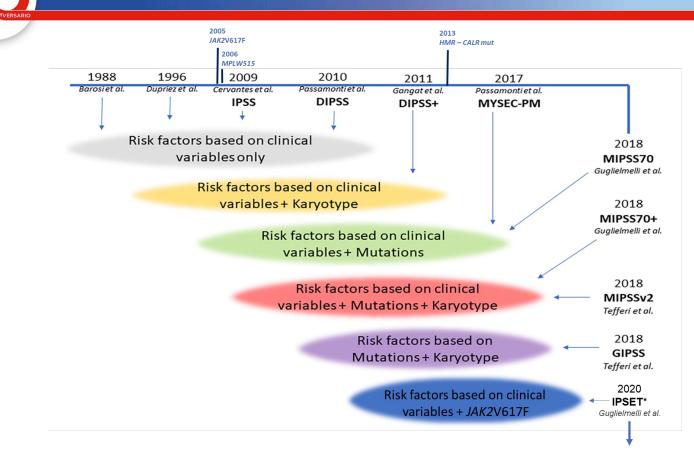
The 5th edition of the World Health Organization Classification of Haematolymphoid Tumours: Myeloid and Histiocytic/ Dendritic Neoplasms

### **TOP five** 2. Mutations enlighten pathogenesis

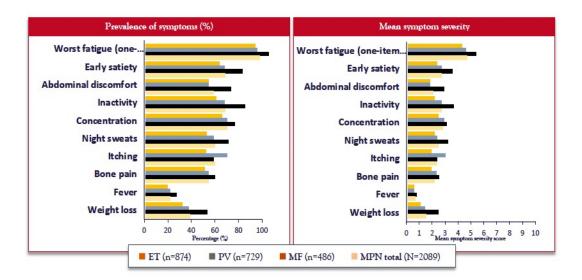




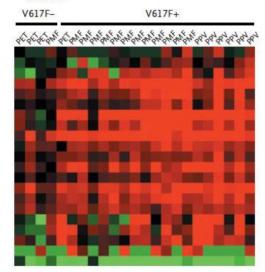
### **TOP five** 3. Modern integrated prognostic scores

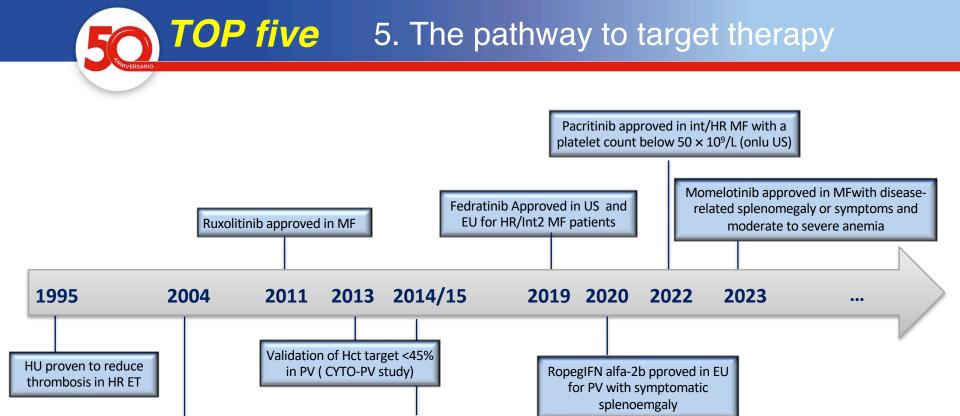


**TOP five** 4. MPNs are Inflammatory Diseases



A Baseline, Patients with Myelofibrosis vs. Healthy Controls





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Ruxolitinib approved for HU-

resistan/intollerant PV in US and EU

•ECLAP study established safety and

efficacy of low dose od ASA in PV • EU approved Anagrelide for ET

### 50 years of MPN to celebrate, and more...

