

Jakavi - Myelofibrosis - Therapy Area  
Image



Image



## Myelofibrosis (MF)

**MF is a rare, life-limiting blood cancer with debilitating symptoms<sup>1-3</sup>**

MF is now recognised as a life-threatening blood cancer with a 5-year survival of 38.9%, meaning it lags behind other blood cancers such as myeloma (52.2%), ALL (68.6%) and CLL (85.1%).<sup>1,2,4</sup>

Patients with MF face increasingly debilitating symptoms as the disease progresses.\*<sup>1,3</sup> Over

the course of 1 year, patients can experience:\*<sup>3</sup>

Image



**80%**  
**Fatigue**

Image



**53%**  
**Abdominal  
discomfort**

Image



**51%**  
**Night sweats**

Image



**40%**  
**Bone pain**

Image



**40%**  
Itching

Image



**37%**  
Early satiety

Image



**31%**  
Inactivity

Image



**29%**  
Concentration  
problems

Image





**28%**  
**Weight loss**

Image



**14%**  
**Fever**

MF requires regular symptom monitoring for guiding informed treatment decisions and identifying eligible patients for therapy,<sup>5,6</sup> yet findings from the TRACK Survey found that half of physicians do not monitor changes with an assessment tool.<sup>17</sup>

In addition, findings from the REALISM UK study showed that nearly half of MF patients with symptomatic disease (classification of intermediate-2 or high-risk disease) fail to receive active management following diagnosis.<sup>18</sup>

**Patients require treatment to prevent MF symptoms worsening.<sup>9</sup> View the BSH guidelines for treatment of MF, and treat those eligible as early as possible to help change the lives of your patients with MF.**

[Click here to view the full BSH guidelines](#)

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## Footnotes

The TRACK Survey assessed how BSH guidelines from 2012 on the diagnosis and management of MPNs are being interpreted and implemented across the UK (N=42). Select consultant haematologists across the UK were surveyed between September and October 2018.<sup>7</sup>

REALISM UK was a retrospective, multi-centre, non-interventional real-world evidence study to review the current treatment pathways for MF from across the UK, in 15 UK secondary care centres (N=200). Eligible patients were those aged  $\geq 18$  years at diagnosis of MF, with diagnosis  $>6$  months and  $\leq 5$  years prior to data collection and with  $\geq 1$  follow-up visits.<sup>8</sup>

\*Data from patients with MF (n=207) surveyed in the MPN Landmark Survey (N=813).<sup>3</sup>

†Data from consultant haematologists surveyed in the TRACK Survey (N=42).<sup>7</sup>

‡Watch and wait as choice of first management strategy among IPSS intermediate-2 and IPSS high was seen in 49% and 46% of patients, respectively.<sup>8</sup>

ALL, acute lymphoblastic leukaemia; BSH, British Society for Haematology; CLL, chronic lymphocytic leukaemia; IPSS, International Prognostic Scoring System; MF, myelofibrosis; MPN, myeloproliferative neoplasms; QoL, quality of life.

## References

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