

Myelofibrosis Therapeutics strategies and Product Pipeline Review 2017

Myelofibrosis - Analysis by stage of development, drug target, route of administration and molecule type

PUNE, INDIA, October 30, 2017 /EINPresswire.com/ -- Pune, India, 30th October 2017: WiseGuyReports announced addition of new report, titled "OpportunityAnalyzer: [Myelofibrosis - Opportunity Analysis and Forecasts to 2025](#)".

Research estimates that the MF market in the 7MM in 2015 to be valued at \$545.2m. The market is defined as sales from approved branded drugs as well as off-label drugs used for the treatment of MF. The majority of 2015 sales, \$405.5m (74.4%), were generated in the US, while sales in the 5EU and Japan were estimated to be \$133.2m (24.4%) and \$6.5m (1.2%), respectively.

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By 2025, the MF market is expected to grow to \$1.02 billion across the 7MM at a Compound Annual Growth Rate (CAGR) of 6.4%. At the end of the forecast period, the majority of sales, \$737m (72.5%), will still be generated in the US, and sales in the 5EU and Japan are forecast to be \$265.6m (26.1%) and \$13.4m (1.3%), respectively.

Major drivers of the growth of the MF market in the 7MM over the forecast period will include:

- The launch of pipeline agents, including Gilead's momelotinib, Promedior's PRM-151, and Johnson & Johnson(J&J)/Geron's imetelstat. These pipeline drugs are expected to command a premium price compared to existing products and off-label drugs, and their uptake is expected to drive the overall growth of the MF market. The availability of new drugs will also increase the number of lines of therapy that MF patients receive.
- An increase in the incidence of MF from 3,791 new cases in 2015 to just over 4,300 new cases in 2025, at an Annual Growth Rate (AGR) of 1.5%, as forecast by epidemiology team. This increase, coupled with an anticipated increase in branded therapy prescription, will drive growth of the global MF market over the forecast period.
- An increase in the use of drugs for the treatment of splenomegaly and constitutional symptoms in the 5EU and Japan over the forecast period. Primary research showed that this market segment has not been saturated in the base year.

Major barriers to the growth of the MF market in the 7MM over the forecast period will include:

- The low incidence of MF and consequent small market size, compared to other oncology indications. This makes it less attractive to drug developers. In fact, this is shown by the fact that there are only three promising Phase II–III products in the MF pipeline, and only one of them is in Phase III development.
- The lack of development in the treatment of MF-associated anemia. All the current drug therapies for anemia are off-label drugs, and there are no promising pipeline agents in this area, leading to a stagnant market segment throughout the forecast period.
- The high cost of treatment for MF, especially Jakafi (ruxolitinib). Pressure for cost control in

healthcare will limit the reimbursement of new market entrants, particularly in the EU. In addition, payers in the US are also getting more cost-conscious in the expensive oncology market.

Table of Content: Key Points

1	Table of Contents	9
1.1	List of Tables	14
1.2	List of Figures	17
2	Introduction	19
2.1	Catalyst	19
2.2	Related Reports	19
2.3	Upcoming Related Reports	20
3	Disease Overview	21
3.1	Etiology and Pathophysiology	21
3.1.1	Etiology	22
3.1.2	Pathophysiology	23
3.2	Classification and Prognosis	25
3.3	Symptoms	27
3.4	Quality of Life	30
4	Epidemiology	31
4.1	Risk Factors and Comorbidities	32
4.2	Global Trends	34
4.2.1	US	35
4.2.2	5EU	37
4.2.3	Japan	37
4.3	Forecast Methodology	37
4.3.1	Sources Used	37
4.3.2	Forecast Assumptions and Methods	48
4.3.3	Sources Not Used	61
4.4	Epidemiological Forecast of Myelofibrosis (2015-2025)	62
4.4.1	Diagnosed Incident Cases	62
4.4.2	Diagnosed Prevalent Cases	77
4.5	Discussion	90
4.5.1	Epidemiological Forecast Insight	90
4.5.2	Limitations of the Analysis	91
4.5.3	Strengths of the Analysis	92
5	Current Treatment Options	93
5.1	Overview	93
5.2	Diagnosis and Treatment	94
5.2.1	Diagnosis	94
5.2.2	Treatment Guidelines and Leading Prescribed Drugs	99
5.2.3	Clinical Practice	100
5.3	Major Brands - JAK Inhibitors	108
5.3.1	Jakafi (Ruxolitinib)	108
5.4	Conventional Medical Therapy (Off-Label)	120
5.4.1	Cytoreductive Drugs	120
5.4.2	Androgen Therapies	121
5.4.3	Erythropoiesis-Stimulating Agents	124
5.4.4	Immunomodulatory Imide Drugs	124
5.4.5	Anti-fibrotic Agents	126
6	Unmet Needs Assessment and Opportunity Analysis	127
6.1	Overview	127
6.2	Development of Curative Treatments	128

6.2.1 Unmet Need 128
6.2.2 Gap Analysis 129
...Continued

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