

Chronic Malignancies Working Party

European Society for Blood and Marrow Transplantation

Data Quality Initiatives MDS, CMML and MPN

MDS Data Quality Initiative

In total 16 centres from 9 countries participated with the MDS DQI, contributing around 1500 patients.



	Before DQI (% complete)	After DQI (% complete)
PB blasts		
- At diagnosis	24%	57%
- At transplant	28%	77%
BM blasts		
- At diagnosis	28%	72%
- At transplant	29%	88%
Pre-treatments	51%	68%
Comorbidities	35%	97%
Cytogenetics	33%	88%
HLA report	36%	76%
Conditioning drugs	91%	100%
Prophylaxis drugs	90%	99%
Acute GvHD	64%	95%
Chronic GvHD	73%	98%
Follow Up (median, alive patients)	36 months	70 months



CMML Data Quality Initiative

		Before DQI (% complete)	After DQI (% complete)
Subclassificati	on - At diagnosis	26%	53%
	- At transplant	67%	79%
PB blasts	- At diagnosis	26%	43%
	- At transplant	30%	53%

In total 47 centres from 16 countries participated with the CMML DQI, contributing around 460 patients.



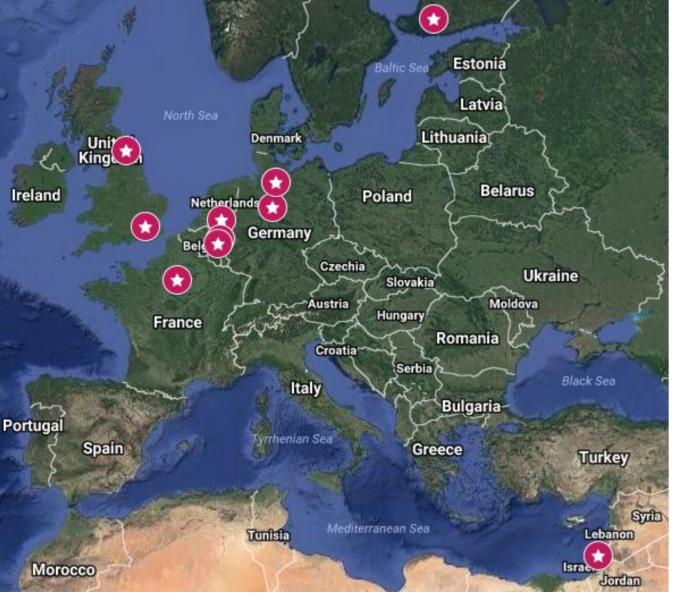
BM blasts - At diagnosis	31%	51%
- At transplant	33%	63%
Pre-treatments	50%	64%
Comorbidities	41%	91%
Cytogenetics	44%	79%
HLA report	49%	70%
Conditioning drugs	87%	96%
Prophylaxis drugs	84%	93%
Acute GvHD	73%	90%
Chronic GvHD	75%	93%
Follow Up (median, alive patients)	16 months	32 months

MPN Data Quality Initiative

In total 10 centres from 7 countries participated with the MPN DQI, contributing around 450 patients.



	Before DQI (% complete)	After DQI (% complete)
PB blasts		
- At diagnosis	29%	55%
- At transplant	34%	87%
BM blasts		
- At diagnosis	15%	25%
- At transplant	13%	30%
Pre-treatments	54%	93%
Comorbidities	56%	96%
Cytogenetics	27%	69%
Molecular Markers	51%	84%
HLA report	54%	88%
Conditioning drugs	96%	100%
Prophylaxis drugs	92%	99%
Acute GvHD	71%	94%
Chronic GvHD	78%	99%
Follow Up (median, alive patients)	35 months	62 months



Thank you for your efforts!



