

Bone Marrow Transplant (Paediatrics) Quality Dashboard 2017/18



Indicator Reference Number	Domain	Theme	Measure	Rationale	Name of Indicator	Numerator	Denominator	Period Type	Frequency	Data Source Numerator	Data Source Denominator	Target	Interpretation Guidance	Notes	Reporting Periods			
															Q1	Q2	Q3	Q4
BMT01-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Successful mobilisation		Percentage of patients with successful mobilisation.	Number of patients where mobilisation was successful (successful defined as CD34 = 2 * 10 ⁶ per Kg per transplant).	Total number of patients undergoing mobilisation.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT02-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Successful engraftment		Percentage of patients with successful engraftment.	Number of patients where engraftment was successful (successful defined as neutrophil count of > 0.5 * 10 ⁹ per litre for three consecutive days by day plus 21).	Total number of patients transplanted in the first 6 months of the previous 7 month reporting period.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT03-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Clinical Indications - standard		Percentage of transplants undertaken for "standard indications."	Number of first transplants for standard indications (standard indications as defined in BSBT clinical indications table June 2010).	Total number of first transplants.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT04-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Clinical Indications - clinical option		Percentage of transplants undertaken for "clinical options indications."	Number of first transplants for clinical options indications (clinical options as defined in BSBT clinical indications table June 2010).	Total number of first transplants.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT05-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Clinical Indications - developmental		Percentage of transplants undertaken for "developmental indications."	Number of first transplants for developmental indications (developmental indications as defined in BSBT clinical indications table June 2010).	Total number of first transplants.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT06-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Research trials		Percentage of transplant patients registered in research trials.	Number of patients having a bone marrow transplant as part of a trial protocol registered with UK CRN database, EU or clinicaltrials.gov	Total number of transplants.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT07-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Process	Completeness of BSBMT registry forms		Percentage of completed BSBMT registry forms.	Number of BSBMT registry Med A and 100 day forms fully completed.	Total number of BSBMT registry Med A and 100 day forms submitted.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18
BMT08a-P	Domain 5: Treating and caring for people in a safe environment and protecting them from avoidable harm.	Clinical Outcome	TRM at day 100		Percentage of patients dying within 100 days of transplant.	Number of patients in denominator who died within 100 days of transplant.	Total number of autologous transplants in the first 365 days of the previous 465 day reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Lower is better	Renumbered to BMT08a from BMT20 from Q1 2016/17	Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT09-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Overall survival at 2 years		Percentage of patients alive at 2 years post transplant.	Number of patients in denominator alive 2 years after transplant.	Total number of autologous transplants in the first 12 months of the previous 36 month reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT10-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Overall survival at 5 years		Percentage of patients alive at 5 years post transplant.	Number of patients in denominator alive 5 years after transplant.	Total number of autologous transplants in the first 72 months of the previous 72 month reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18

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BMT11a-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Process	Donor selection - unrelated donors		Percentage of unrelated donations that are 10/10 HLA matched.	Number of unrelated donors that are 10/10 HLA matched.	Total number of unrelated donor transplants (excluding haplo-identical).	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT11b-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Process	Donor selection - unrelated donors		Percentage of unrelated donations that are 9/10 HLA matched.	Number of unrelated donors that are 9/10 HLA matched.	Total number of unrelated donor transplants (excluding haplo-identical).	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT11c-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Process	Donor selection - unrelated donors		Percentage of unrelated donations that are 8 or less/10 HLA matched.	Number of unrelated donors (excluding haplo-identical) that are 8 or less/10 HLA matched.	Total number of unrelated donor transplants (excluding haplo-identical).	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT12-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Donor selection - cord transplants		Percentage transplants of cord transplants.	Total number of cord donor transplants.	Total number of allograft transplants.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Neutral		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT13-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	TRM at day 100		Percentage of patients dying within 100 days of transplant.	Number of patients in denominator who died within 100 days of allogenic transplant.	Total number of allogenic transplants in the first 365 days of the previous 465 day reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Lower is better		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT15-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Overall survival at 2 years		Percentage of patients alive at 2 years post transplant.	Number of patients in denominator alive 2 years after transplant.	Total number of allogenic transplants in the first 12 months of the previous 36 month reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT16-P	Domain 3: Helping people to recover from episodes of ill health or following injury.	Clinical Outcome	Overall survival at 5 years		Percentage of patients alive at 5 years post transplant.	Number of patients in denominator alive 5 years after transplant.	Total number of allogenic transplants in the first 12 months of the previous 72 month reporting period.	Rolling Annual	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jul 16 - Jun 17	Oct 16 - Sep 17	Jan 17 - Dec 17	Apr 17 - Mar 18
BMT17-P	Domain 4: Ensuring that people have a positive experience of care.	Clinical Outcome	Patient experience		Percentage of patients who at discharge have been seen by and provided with support and information from their transplant co-ordinator/key worker.	Number of patients who at discharge have been seen by and provided with support and information from their transplant co-ordinator/key worker.	Total number of transplants.	Rolling 6 monthly	Quarterly	Provider Organisations to submit data to the SSQD web portal	Provider Organisations to submit data to the SSQD web portal		Higher is better		Jan 17 - Jun 17	Apr 17 - Sep 17	Jul 17 - Dec 17	Oct 17 - Mar 18

Data collection has been approved by the Review of Central Returns - ROCR
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