

# Accepted Manuscript

Title: Chemotherapy-Based Stem Cell Mobilisation Does Not Result in Significant Paraprotein Reduction in Myeloma Patients in the Era of Novel Induction Regimens

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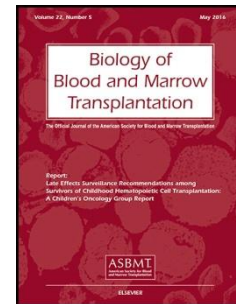
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**TITLE**

**Chemotherapy-based stem cell mobilisation does not result in significant paraprotein reduction in myeloma patients in the era of novel induction regimens**

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**HIGHLIGHTS**

- Novel induction regimens (NIR) have improved remission status in myeloma patients.
- Stem cell chemo-mobilization (SCCM) is associated with significant morbidity.
- SCCM fails to improve remission status in myeloma patients in the era of the NIR.
- The value of chemotherapy in SCCM compared to GCSF alone needs further study.

**ABSTRACT**

**Introduction:** Novel induction agents markedly improved remission rates in multiple myeloma (MM) and the continued use of chemotherapy for CD34<sup>+</sup> stem cell mobilisation (SCM) has been questioned. We examined the additional effect of chemotherapy in SCM regarding remission status/morbidity.

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