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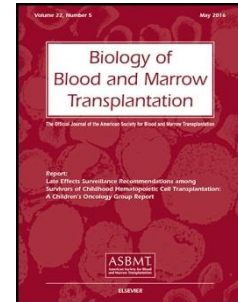
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Towards Individualizing Conditioning Regimens in Reduced Intensity Transplantation

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Abstract: The advent of reduced intensity conditioning (RIC) in the 1990's has expanded accessibility to transplant thereby permitting previously ineligible patients to receive such therapy. Consensus guidelines defining dose intensity were subsequently developed (1, 2). Fludarabine combined with intermediate dose busulfan (FB) or intermediate dose melphalan (FM) are the most commonly used RIC regimens. Although these protocols are considered equivalent in terms of myelosuppressive and immunosuppressive properties, there is no prospective comparative data to further guide their use. Therefore, the choice of RIC regimen relies heavily on the preferences and experience of the transplant center.

Keywords: fludarabine melphalan

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