ISRCTN76536440 https://doi.org/10.1186/ISRCTN76536440

Washed blood components in adult acute leukemia

Submission date	Recruitment status	[_] Prospectively registered
02/12/2004	No longer recruiting	[_] Protocol
Registration date	**Overall study status**	[_] Statistical analysis plan
06/12/2004	Completed	[X] Results
Last Edited	**Condition category**	[_] Individual participant data
14/08/2009	Cancer	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

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Additional identifiers

Study information

Scientific Title

Study objectives
Not provided at time of registration

Ethics approval required

Old ethics approval format

Ethics approval(s)
Not provided at time of registration

Primary study design
Interventional

Study design
Randomised active controlled parallel group trial

Study type(s)
Treatment

Health condition(s) or problem(s) studied
Acute Leukemia

Interventions
The control intervention was leukocyte reduced red cell and platelet transfusions, the standard practice in most hospitals.
The experimental intervention was leukocyte reduced red cell and platelet transfusions that had also been plasma reduced by washing.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
Added 14/08/09:
1. Platelet transfusion refractoriness
2. Infectious and bleeding complications
3. Overall survival.

Key secondary outcome(s)
Not provided at time of registration

Completion date
31/12/1994

Eligibility

Key inclusion criteria
Adult patients with acute leukemia undergoing full dose remission induction chemotherapy.

Participant type(s)
Patient

Healthy volunteers allowed

No

Age group
Adult

Sex
Not Specified

Key exclusion criteria
Does not match inclusion criteria

Date of first enrolment
01/01/1991

Date of final enrolment
31/12/1994

Locations

Countries of recruitment
United States of America

Study participating centre
601 Elmwood Avenue
Rochester
United States of America
14642

Sponsor information

Organisation
University of Rochester (USA)

ROR
https://ror.org/022kthw22

Funder(s)

Funder type
University/education

Funder Name

University of Rochester (USA)

Funder Name
CaridianBCT Inc. (formerly Gambro BCT Inc.) (USA)

Results and Publications

Individual participant data (IPD) sharing plan

IPD sharing plan summary
Not provided at time of registration

Study outputs

Output type	Details	Date created	Date added	Peer reviewed?	Patient-facing?
Results article	results	10/12/2004		Yes	No