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Medical Research Council Adult Acute Lymphoblastic Leukaemia Trial UKALL XA

Submission date 19/08/2002	**Recruitment status** No longer recruiting	[_] Prospectively registered [_] Protocol [_] Statistical analysis plan [X] Results [_] Individual participant data
Registration date 19/08/2002	**Overall study status** Completed	
Last Edited 07/06/2012	**Condition category** Cancer	

Plain English summary of protocol
Not provided at time of registration

Contact information

Type(s)
Scientific

Contact name
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Contact details
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Additional identifiers

Protocol serial number
MRC UKALL XA

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.

Study design
Randomised controlled trial

Primary study design
Interventional

Study type(s)
Not Specified

Health condition(s) or problem(s) studied
Leukaemia (acute)

Interventions
All patients receive induction, central nervous system (CNS) prophylaxis and maintenance. Patients are randomised to one of four treatment arms:
1. Arm A: Early intensification therapy to be given immediately after induction and before CNS prophylaxis.
2. Arm B: Late intensification therapy to be given following cranial radiotherapy at week 20 of maintenance.
3. Arm C: Intensification therapy to be given both immediately after induction and following cranial radiotherapy at week 20 of maintenance.
4. Arm D: No intensification therapy.

INDUCTION: Chemotherapy with vincristine, prednisolone, asparaginase, daunorubicin and intrathecal methotrexate.
INTENSIFICATION: Intensification therapy with vincristine, prendisolone, daunorubicin, thioguanine, etoposide, cytosine arabinoside and intrathecal methotrexate.
CNS PROPHYLAXIS: Cranial radiotherapy, intrathecal methotrexate plus mercaptopurine.
MAINTENANCE: Maintenance therapy consisting of daily mercaptopurine, weekly methotrexate, monthly vincristine plus prednisolone. Treatment to be given for total of two years following complete remission.

Intervention Type
Other

Phase
Not Specified

Primary outcome(s)
Not provided at time of registration.

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

Completion date
31/12/1992

Eligibility

Key inclusion criteria
1. Newly diagnosed ALL
2. Aged >25 years

Participant type(s)
Patient

Healthy volunteers allowed
No

Age group
Adult

Sex
Not Specified

Key exclusion criteria
Not provided at time of registration.

Date of first enrolment
01/01/1985

Date of final enrolment
31/12/1992

Locations

Countries of recruitment
United Kingdom

England

Study participating centre
UKCCCR Register Co-ordinator
London
United Kingdom
NW1 2DA

Sponsor information

Organisation
Medical Research Council (MRC) (UK)

Funder(s)

Funder type
Research council

Funder Name
Medical Research Council (MRC) (UK)

Alternative Name(s)
Medical Research Council (United Kingdom), UK Medical Research Council, MRC

Funding Body Type
Government organisation

Funding Body Subtype
National government

Location
United Kingdom

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	01/10/1997		Yes	No
Participant information sheet	Participant information sheet	11/11/2025	11/11/2025	No	Yes