

# Landsteiner Foundation for Blood Transfusion Research

Information  
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LSBR

→ *Maximum size: 2 pages (minimum font size 10) • return to bureau by e-mail not later than 1 February 2020* ←

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## 1. Information applicant

Principal investigator

Research group/department

Institute

Address

email

## 2. Title of the project

## 3. Summary

Background, objective, approach and expected outcome

## 4. Embedding of the research in the institute and collaborations relevant for this application

**5. Indication of requested personnel and other costs**

PERSONNEL

PhD- student (AIO/OIO)  
 Technician

Post-doc  
 Other (please specify)

OTHER COSTS

Bench fee  
 Other (please specify)

Equipment (please specify)

**6. Select one or more research fields (priorities of LSBR) that match your research proposal**

Blood cell therapy against cancer (not cancer research as such), for tissue repair, against infectious diseases, against autoimmune diseases;

*In vitro* culture and differentiation of blood cells for transplantation purposes;

Blood (cell) interaction with endothelial cells;

Efficacy and safety of blood components and blood products;

Genetic and molecular characterization of diseases affecting blood components;

Antibody formation against blood products;

Haemostasis (thrombosis research excluded);

Transfusion-transmitted infectious diseases (with an emphasis on infectious agents for which sufficient screening methods for safe blood transfusion are not yet available);

Transfusion and ethnic specificity, in so far as relevant to the items above;

**7. Relevance to the goals of LSBR** (Justify your selection(s) of item 6)

**8. Three key publications in the field of this application**

**9. Three key publications of the applicant**

**10. Abstract for the lay person (English)**