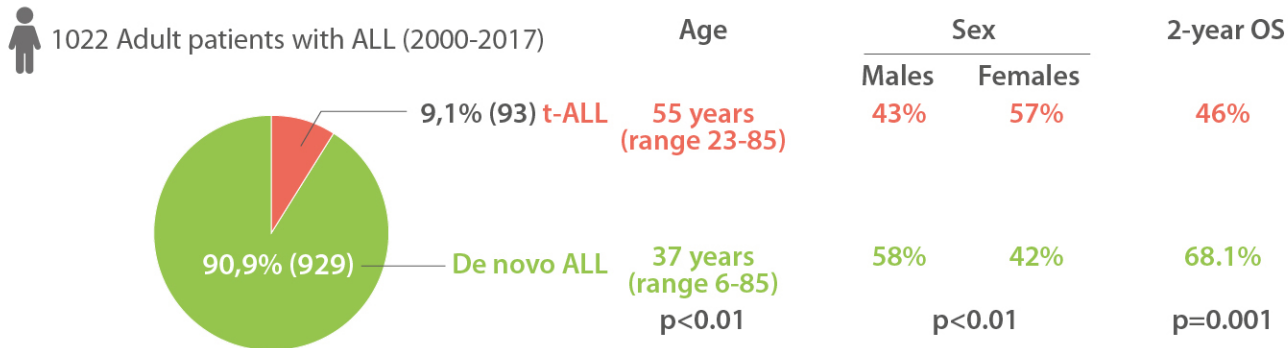


Clinical features of therapy-related acute lymphoblastic leukemia (t-ALL), and comparison of clinical outcomes between t-ALL and de novo ALL



Characteristics of the t-ALL cohort

Original diagnosis prior to t-ALL onset

- 56% Solid cancer
- 35% Hematological cancer
- 2% Combined solid and hematological cancers
- 6% Non-malignant diseases treated with cytotoxic therapies

Cytotoxic therapies prior to t-ALL onset

- 38% Only chemotherapy
- 28% Only radiotherapy
- 34% Chemotherapy + radiation
- 18% Autologous hematopoietic cell transplant
- 14% Immunomodulatory agents + chemotherapy

Hematopoietic cell transplantation (HCT)



Allogeneic hematopoietic cell transplantation outcomes were comparable for t-ALL and de novo ALL