Acute Leukaemia Registry

Number of HSCT (Including secondary AML and MDS transformed to AML)

<table>
<thead>
<tr>
<th>Age (med)</th>
<th>43 [18; 102]</th>
</tr>
</thead>
<tbody>
<tr>
<td>Male / Female</td>
<td>64424 / 51443</td>
</tr>
<tr>
<td>BM / PB / BM+PB CB/Double CB / Other</td>
<td>31280 / 79511 / 1720 / 1447 / 1112 / 441</td>
</tr>
<tr>
<td>Id-Sibling / Other Relative / Unrelated</td>
<td>42879 / 7590 (4479 Haplo) / 41169</td>
</tr>
<tr>
<td>Non Myeloablative</td>
<td>27809</td>
</tr>
</tbody>
</table>

<table>
<thead>
<tr>
<th></th>
<th>AUTO</th>
<th>ALLO</th>
</tr>
</thead>
<tbody>
<tr>
<td>1st HSCT</td>
<td>21805</td>
<td>83212</td>
</tr>
<tr>
<td>2nd HSCT</td>
<td>1130</td>
<td>8611</td>
</tr>
<tr>
<td>3rd HSCT</td>
<td>226</td>
<td>741</td>
</tr>
</tbody>
</table>

Adults allografted from 2000 to 2016

Matched Unrelated / OS at 5 years

AML: 38.40% CR1: 57% +/- 1
ALL: 38.32% CR1: 46% +/- 1
AML: 4.93% CR2: 23% +/- 1
ALL: 2.92% CR2: 17% +/- 1
AML: 5.12% Adv: 20% +/- 1
ALL: 15.71% Adv: 15% +/- 1

Identical Sibling
Unrelated Other relative w/o HaploSCT
HaploSCT CB Double CB Autografts
AML
ALL

14.86% CR1: 51% +/- 1
11.15% CR2: 32% +/- 1
13.68% Adv: 15% +/- 1

15.71% CR1: 54% +/- 1
17.52% CR2: 32% +/- 1
15.71% Adv: 15% +/- 1

Studies Coordinators:
- Emmanuelle POLGE
- Audrey MAILHOL
- Eva PENISSON
- Mohamed HOUHOU
- Mohamed KIMOUCHE
- Azedine DJABALI

ALWP Staff

Chairperson: Arnon NAGLER
Secretary: Sebastian GIEBEL

Subcommittees

- Reduced Intensity Conditioning: Bipin SAVANI
- Alternative Donors: Fabio CICERI
- Acute Lymphoid Leukemia: Sebastian GIEBEL
- Molecular Markers: Jordi ESTEVE
- Immunotherapy: Christoph SCHMID
- AutoHSCT: Norbert-Claude GORIN
- Cord Blood: Frederic Baron
- Statisticians: Myriam LABOPIN
  Eric BEOHOU

Adults autografted from 2000 to 2016

OS at 5 years

AML: 37.52% CR1: 51% +/- 1
ALL: 37.52% CR1: 47% +/- 1
AML: 2.35% CR2: 47% +/- 1
ALL: 2.35% CR2: 28% +/- 1
AML: 5,12% Adv: 20% +/- 1
ALL: 1.57% Adv: 15% +/- 1

Identical sibling
Unrelated Other relative w/o HaploSCT
HaploSCT CB Double CB Autografts
AML
ALL

10.56% CR1: 53% +/- 1
10.56% CR1: 55% +/- 2
21.56% CR1: 47% +/- 2
43.56% CR1: 52% +/- 2
11.56% CR2: 53% +/- 2
11.56% CR2: 47% +/- 2
11.56% CR2: 47% +/- 2
11.56% CR2: 47% +/- 2

13.56% CR1: 54% +/- 1
21.56% CR1: 47% +/- 1
21.56% CR1: 47% +/- 1
21.56% CR1: 47% +/- 1
21.56% CR1: 47% +/- 1

13.56% CR2: 53% +/- 1
21.56% CR2: 47% +/- 1
21.56% CR2: 47% +/- 1
21.56% CR2: 47% +/- 1
21.56% CR2: 47% +/- 1