Therapy Acceleration Program® (TAP): filling a “gap” in our research programs

Time frame from a discovery in biology to a therapy for patients: 7 – 10 years

Discovery → Development → Approval

CDP  ↓  TRP

SCOR

Academic Grants Program

TAP program!

New Therapies!

someday is today
Therapy Acceleration Program® (TAP)

More Therapies to More Patients, Faster

- **Biotechnology Accelerator**
  - Funding is project specific, tranched, current high $12.5M

- **Academic Concierge**
  - Funding is project specific, tranched, current high $6M

- **Clinical Trials Program**
  - Funding is project specific, tranched, current high $>1M

- **Special Initiatives**
  - Funding is project specific, tranched, current high $>8M

47 collaborations and supported projects; ~ $78 million invested
Goal: Establish a network to accelerate the development of and expand access to well-designed and innovative clinical trials for blood cancer patients being treated at community sites

Why did we establish BCRP:
- Over 80% of patients with cancer in the United States are being treated in the community
- Only 5% of patients with hematological malignancies participate in clinical trials

Partners:
- A leading academic cancer institute (Dana-Farber Cancer Institute, DFCI)
- A premier foundation (The Leukemia and Lymphoma Society)
- A select group of community oncologists - 11 sites across the continental US
BCRP Operation and Outcome

- LLS provides infrastructure support to DFCI, no funding for the trials
- Mutually agreed Milestones and Deliverables
- Trials need the approval of all partners
- Biweekly enrollment update; monthly meeting; quarterly formal progress review; annual BCRP investigator summit
- 18-month Outcome:
  - Three trials open at BCRP sites
  - Four trials open soon
  - Four trials in development
  - Presentation at scientific conferences
  - Addition of BCRP sites has increased screening and enrollment when compared to DFCI alone thus shortened the trials

<table>
<thead>
<tr>
<th>Trial</th>
<th>Enrollment Rate Increase</th>
<th>Enrollment Time Decrease (est.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>BCRP-001</td>
<td>235% in Part B</td>
<td>1 year for Part B</td>
</tr>
<tr>
<td>BCRP-002</td>
<td>54%</td>
<td>3 months</td>
</tr>
<tr>
<td>BCRP-003</td>
<td>115%</td>
<td>6 months</td>
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</tbody>
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