During the pandemic, we successfully adapted and launched the DiaBetter Together trial, enrolling racially, ethnically, and socioeconomically diverse young adults at a rate of ~1/week.

**RESULTS**
- See tables/graphs for recruitment, enrollment, and participant demographic details.
- Primary barriers to young adult recruitment included: difficulty determining transition status/eligibility, delayed transition due to Medicaid coverage extensions beyond age 19 in TX, and frequent missed appointments.

**METHODS**
- Young adults with T1D are paired with PMs for one year who offer support and model skills (seeking support, problem-solving, navigating the adult healthcare system) to encourage timely follow-up in adult care.
- New remote recruitment methods included:
  - Sending study letter via EMR patient portal
  - Creating a brief recruitment video
  - Partnering with pediatric providers to confirm upcoming transfers of care and to endorse the study to patients
  - Adding social media recruitment for PMs
  - Adding electronic consent
- Protocol adaptations included:
  - Shifted PM training and intervention delivery to be fully remote
  - Mailed home Hba1c kits when clinic Hba1c not available
  - Added pandemic-related content to PM training and intervention manual

Conclusions
- Protocol adaptations made it possible to launch and maintain steady recruitment of a diverse sample of young adults with T1D throughout an ongoing pandemic.
- Trial results will determine intervention’s impact on glycemic outcomes and successful transition to adult healthcare in young adults with T1D.

**Participant Details**

<table>
<thead>
<tr>
<th>Participant Characteristics</th>
<th>(M±SD or %)</th>
</tr>
</thead>
<tbody>
<tr>
<td><strong>Young Adults</strong> (n=53)</td>
<td><strong>Peer Mentors</strong> (n=26)</td>
</tr>
<tr>
<td>Age, Years</td>
<td>20.0 ± 1.4 Range: 17-25</td>
</tr>
<tr>
<td>Gender, Female</td>
<td>55.3%</td>
</tr>
<tr>
<td>Insurance Type, Private</td>
<td>65.2%</td>
</tr>
<tr>
<td>Hba1c</td>
<td>8.8 ± 2.2 %</td>
</tr>
<tr>
<td>CGM Use</td>
<td>74.5%</td>
</tr>
<tr>
<td>Insulin Pump Use</td>
<td>53.2%</td>
</tr>
</tbody>
</table>

**Young Adult Race/Ethnicity**
- 60% Non-Hispanic White
- 21% Hispanic
- 9% Non-Hispanic Black/African American
- 2% Asian
- 6% American Indian/Alaskan Native
- 8% Non-Hispanic Other

**Peer Mentor Race/Ethnicity**
- 69% Non-Hispanic White
- 23% Hispanic
- 1% Non-Hispanic Black/African American
- 21% Asian
- 6% American Indian/Alaskan Native
- 2% Non-Hispanic Other

Contact: Samantha.Carreon@bcm.edu
@DrSamCarreon | @RADLab_T1D
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