Tic Tac Tech
The game of integrating technology into practice

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  • Please refer to learning goals and objectives
  • Learners must attend the full activity and complete the evaluation in order to claim continuing education credit/hours

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  - Kelly Clark, No COI/Financial Relationship to disclose
  - Crystal Bly, No COI/Financial Relationship to disclose
  - Dale Greenwald, PhD, RN, CDE, Consultant, Lithean Diabetes Institute, Mytonomy; Advisory Board, Novo Nordisk
  - Daniel DeSalvo, MD, Independent consultant for Dexcom, Insulet, Research supplies from Dexcom, Medtronic

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AADE and Technology

Panel Discussion

Provider confidence resources are adequate to help them care for PWD?
Many PCPs don’t want to manage diabetes medications.

Percentage that currently & prefer to initiate/manage directly, by PCP segment

<table>
<thead>
<tr>
<th></th>
<th>Diabetes PCPs (n=88)</th>
<th>Average PCPs (n=218)</th>
</tr>
</thead>
<tbody>
<tr>
<td></td>
<td>Currently initiate/management</td>
<td>Prefer to initiate/management</td>
</tr>
<tr>
<td>Metformin</td>
<td>97%</td>
<td>26%</td>
</tr>
<tr>
<td>Traditional oral (e.g. Sulfonylurea, TZDs)</td>
<td>90%</td>
<td>20%</td>
</tr>
<tr>
<td>Newer oral (e.g. SGLT-2)</td>
<td>89%</td>
<td>20%</td>
</tr>
<tr>
<td>Basal insulin</td>
<td>88%</td>
<td>21%</td>
</tr>
<tr>
<td>CGM</td>
<td>65%</td>
<td>26%</td>
</tr>
</tbody>
</table>

Many PCPs don’t want to manage diabetes medications. Tech is a different story.

The future of CGM – smaller, less costly, longer wear, fully disposable

Dexcom G7
FreeStyle Libre 2
Medtronic Guardian Sensor 3 (Improved)
Eversense 180-Day
Expected launches in 2019-2021 (~6-24 months):

- Tandem ControlIQ
- Omnipod Horizon
- Minimed 780G
- Tidepool Loop
- Bigfoot Loop
- Lilly Hybrid Closed Loop
- Beta Bionics iLet

Smart Pens and Caps: Capturing Injection Data and Sending to Phone, Cloud, Provider Dashboard

- Companion Medical iPen: Launched In US
- Bigfoot Biomedical Unity: Launching in 2020
- Common Sensing Gocap: in pilots and beta launched
- NovoPen 6: Launching this year in Europe
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Panel Discussion

- Kelly Close, Moderator: Founder, The diaTribe Foundation, Close Concerns
- Dr. Daniel DeSalvo: Pediatric Endocrinologist at Baylor College of Medicine/Texas Children's Hospital
- Deborah Greenwood: PhD, RN, CDE; CoFounder of Fresh Pov for You, President of Deborah Greenwood Consulting
- Crystal Shi: Chief Technology & Innovation Officer for AADE
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Questions?