

# Dexcom®

## The Value of the Dexcom G6 for Glucose Monitoring



# Dexcom Leadership and Innovation in CGM

**2006**  
Dexcom SEVEN PLUS



**2014**  
Dexcom G4 PLATINUM with Share  
approved for use in ages 2 and older



**2016**  
*FDA approved for fingerstick  
replacement for diabetes  
treatment decisions*

Dexcom, Verily, and Google  
Partnership

**2012**  
Dexcom G4 PLATINUM



**2015**  
Dexcom G5 Mobile



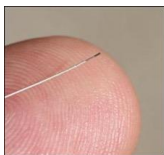
**2017**  
*Medicare makes  
decision to cover  
Dexcom G5*

**2018**  
Dexcom G6 iCGM



**dexcom**<sup>®</sup>

# Dexcom G6 – the FIRST Truly Zero Fingerstick CGM System



## Sensor + Algorithm

No Calibration Required  
10 Day Wear  
Blocks Acetaminophen  
Average time lag 4 min  
Superior hypo performance



## Auto-Applicator

Simple, Push Button  
No assembly required  
Less painful  
Easy to use/train



## Transmitter

Blue-tooth enabled  
30% thinner wearable



## Receiver

Touchscreen receiver  
Firmware upgradable  
Urgent low soon alert



## Apps

Updated G6 apps  
Customizable and discretionary alert options  
Urgent low soon alert

**Approved for making diabetes treatment decisions in ALL glucose ranges and during ALL rates of change in ages 2 and older**

# The Dexcom G6 is FDA-permitted in patients $\geq 2$ years

- ▶ Indicated for use in patients 2 years and older for **diabetes treatment decisions, regardless of diabetes type**<sup>1</sup>
- ▶ **Automatic alerts and alarms** with new **Urgent Low Soon alert**
- ▶ Share real-time glucose data with up to 10 people
- ▶ **No fingersticks needed** for calibration, treatment decisions and insulin dosing<sup>1,2,a</sup>
- ▶ **Accurate** glucose readings **even when taking acetaminophen**<sup>1,4,b</sup>
- ▶ 10-Day wear sensor



<sup>a</sup> If your glucose alerts and readings from the G6 do not match symptoms or expectations or you're taking over the recommended maximum dosage amount of 1000mg of acetaminophen every 6 hours, use a blood glucose meter to make diabetes treatment decisions.

<sup>b</sup> G6 readings can be used to make diabetes treatment decisions when taking up to a maximum acetaminophen dose of 1,000mg every 6 hours. Taking a higher dose may affect the G6 readings.

CGM, continuous glucose monitor; FDA, Food and Drug Administration.

1. Dexcom G6 CGM System User Guide 2018. 2. Aleppo G, et al. *Diabetes Care*. 2017;40(4):538-545. 3. Abbott FreeStyle Libre Flash Glucose Monitoring System User's Manual 2017. 4. Calhoun P, et al. *J Diabetes Sci Technol*. 2018;12(2):393-396.

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# Overview of CGM category – rtCGM vs isCGM

A joint statement from ADA and EASD Diabetes Technology Working Group



## Real-Time CGM (rtCGM)

- Data transmitted continuously to a receiver or display device, which allows for alerts and alarms to be provided to the wearer without any action



## Intermittently Scanned CGM (isCGM)

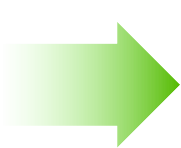
- Data not transmitted continuously from the sensor
- Results are available only when the sensor is scanned with a reading device
- Full 24-h data can be captured and downloaded if the sensor is scanned at least every 8 hours
- No alerts or alarms without scanning



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# Interoperability with Leading Insulin Delivery Systems

## Dexcom Empowers User Choice



Insulin Pumps



Smart Insulin Pens



Insulin Patch Pumps

beta bionics



Insulet™

Lilly

TANDEM®  
DIABETES CARE

typezero®  
technologies



Dexcom®

# Dexcom Committed to Appropriate Patient Utilization



23 million patients diagnosed with diabetes<sup>1</sup>

3 million: No treatment<sup>2</sup>

+

13 million: Non-insulin therapy<sup>2</sup>

+

4 million: Basal insulin<sup>2</sup>

=

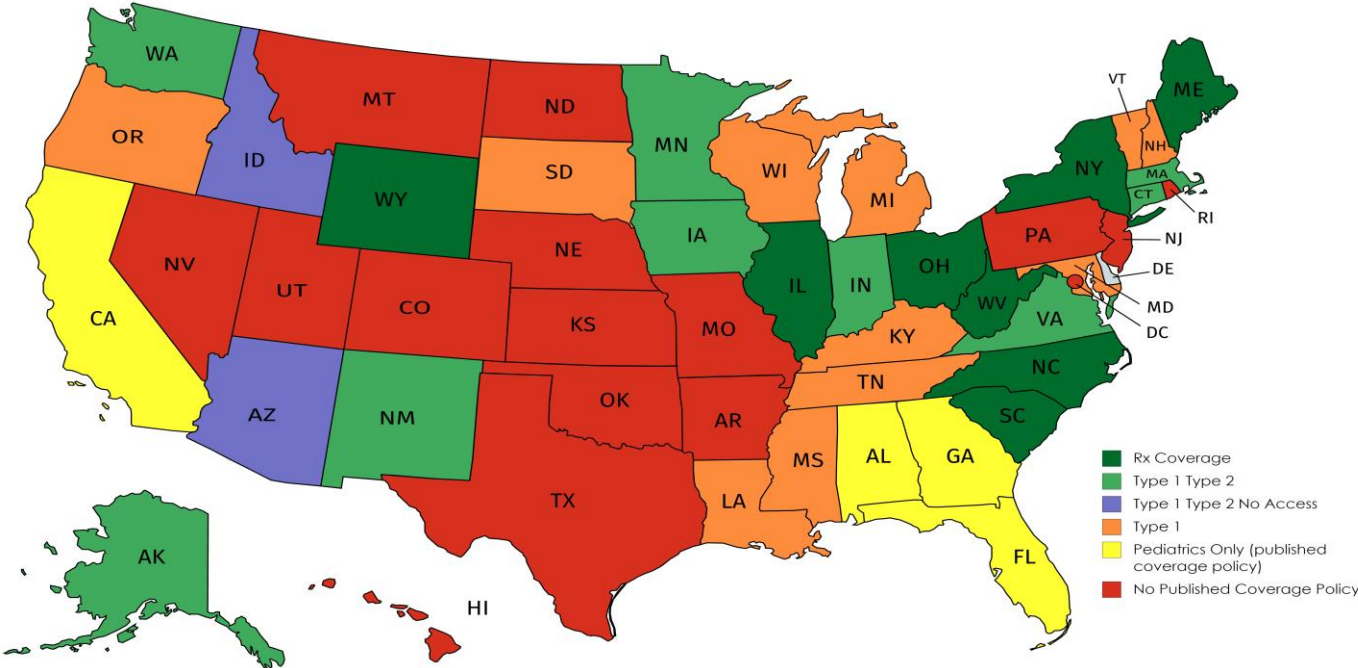
**3 million patients with diabetes on intensive insulin therapy (IIT) appropriate for Dexcom RT-CGM<sup>2</sup>**

<sup>1</sup>2017 National Diabetes Statistics Report CDC

<sup>2</sup>2015 National Health and Nutrition Examination Survey



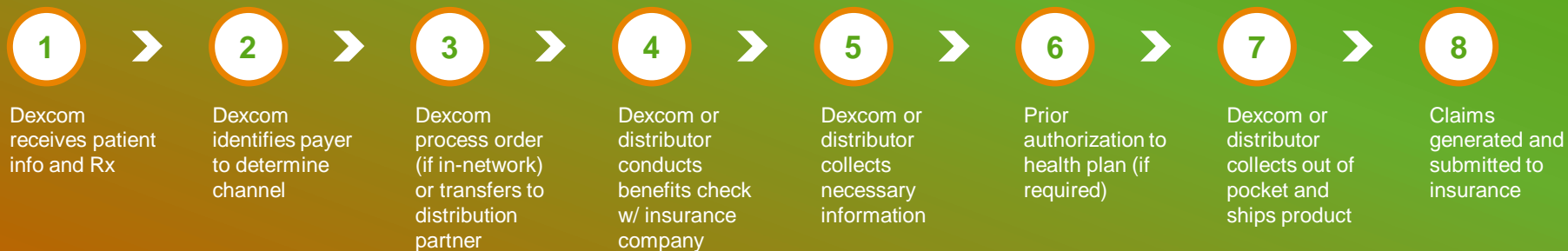
# More State Medicaid Programs are adding CGM Coverage Policy and as a Pharmacy Benefit – as of 10/7/19





# Processing a CGM Patient

## DME Channel (3-4 Weeks)



## Pharmacy Channel (1-2 Days)



# Pharmacy vs DME Analysis – Pharmacy Benefit through Change Healthcare Provides the Most Cost-Effective Solution for CGM Coverage

## Estimated Dexcom G6 Benefit Design Scenarios

	FFS Medicare Rate (Estimated with New Projected K-Code Supply Allowance) – DME Benefit	Estimated Proposed Pharmacy Benefit Net of Rebates – Pharmacy Benefit
Estimated Per Member Per Year	\$2,870	<\$2,500

### Considerations for Pharmacy Benefit

- Cost
- Control (utilization data)
- Compliance

# Dexcom G6 rt-CGM Summary



## Outcomes

- ✓ [↓] A1C
- ✓ [↓] Time in hypo
- ✓ [↓] Time in hyper
- ✓ [↑] Time in range



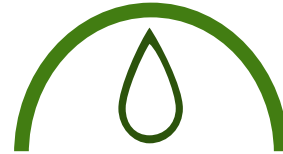
## Audible Alerts

- ✓ Active monitoring
- ✓ Low safety alarm
- ✓ Real-time alerts
- ✓ No user intervention required



## Data Sharing

- ✓ Remote monitoring
- ✓ Real-time sharing
- ✓ Up to 5 followers
- ✓ iOS/Android compatible



## Dosing

- ✓ Approved for diabetes treatment decisions in high and low glucose ranges\*
- ✓ Approved for ages 2 years and older
- ✓ Short warm-up period of 2 hours



## Accuracy

- ✓ Lowest MARD at 9%
- ✓ Exceptional accuracy in critical low glucose range (40-60mg/dL)

<sup>1</sup>Beck RW et al. Effect of Continuous Glucose Monitoring on Glycemic Control in Adults With Type 1 Diabetes Using Insulin Injections: The DIAMOND Trial. JAMA. 2017;317(4):371-378. <sup>2</sup>Dexcom G5 Mobile CGM User Guide, 2015.

\* If your G6 does not display a sensor glucose reading and an arrow, or if you are getting inaccurate or inconsistent readings, take a fingerstick. If your glucose readings and alerts do not match your symptoms or expectations, take a fingerstick to confirm.

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Questions?

