UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

SCHEDULE 13G

Under the Securities Exchange Act of 1934

(Amendment No.)*

Tandem Diabetes Care, Inc.
(Name of Issuer)
Common Stock, \$0.001 par value per share
(Title of Class of Securities)
875372203
(CUSIP Number)

October 17, 2017

(Date of Event Which Requires Filing of this Statement)

Check the appropriate box to designate the rule pursuant to which this Schedule is filed:

a. \square Rule 13d-1(b)

b. \boxtimes Rule 13d-1(c)

c. \square Rule 13d-1(d)

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter the disclosures provided in a prior cover page.

The information required in the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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CUSIP No. 875372203

1.	1. Names of Reporting Persons.				
	Mitchell P. K	opin			
2.		Check the Appropriate Box if a Member of a Group (See Instructions)			
	(a) 🗆				
	(b) 🗆				
3.	SEC Use Onl	у			
4.	Citizenship of	r Place of Organization			
	United States of America				
		5. Sole Voting Power			
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	nber of Shares ficially Owned ach Reporting erson With:	6. Shared Voting Power			
		437,514			
by Ea		7. Sole Dispositive Power			
Per		0			
		8. Shared Dispositive Power			
		437,514			
9.	Aggregate Ar	Aggregate Amount Beneficially Owned by Each Reporting Person			
	437,514 (see	Item 4)			
10.		Aggregate Amount in Row (9) Excludes Certain Shares			
	(See Instructi	ans)			
11.		ass Represented by Amount in Row (9)			
	4.1% (see Iter	m 4)			
12.		orting Person (See Instructions)			
	IN; HC				
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CUSIP No. 875372203

1.	1. Names of Reporting Persons.				
	Daniel B. Asl	her			
2.	Check the Appropriate Box if a Member of a Group (See Instructions)				
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	(a) \square (b) \square				
3.	SEC Use Onl	ly			
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	4.1% (see Iter	m 4)			
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	IN; HC				
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CUSIP No. 875372203

1. Names of Reporting Persons. Intracoastal Capital LLC 2. Check the Appropriate Box if a Member of a Group (See Instructions) (a) □ (b) □ 3. SEC Use Only 4. Citizenship or Place of Organization United States of America 5. Sole Voting Power 0 6. Shared Voting Power 437,514 7. Sole Dispositive Power 9. Aggregate Amount Beneficially Owned by Each Reporting Person 437,514 (see Item 4) 10. Check if the Aggregate Amount in Row (9) 427,514 (see Item 4) 11. Percent of Class Represented by Amount in Row (9) 4.1% (see Item 4) 12. Type of Reporting Person (See Instructions) OO						
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00	12.	Type of Repo	orting Person (See Instructions)			
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Item 1.

(a) Name of Issuer

Tandem Diabetes Care, Inc. (the "Issuer")

(b) Address of Issuer's Principal Executive Offices

11045 Roselle Street, San Diego, California 92121

Item 2.

- (a) Name of Person Filing
- (b) Address of Principal Business Office or, if none, Residence
- (c) Citizenship

This Schedule 13G is being filed on behalf of (i) Mitchell P. Kopin, an individual who is a citizen of the United States of America ("**Mr. Asher**") and (iii) Intracoastal Capital LLC, a Delaware limited liability company ("**Intracoastal**" and together with Mr. Kopin and Mr. Asher, collectively the "**Reporting Persons**").

The Reporting Persons have entered into a Joint Filing Agreement, a copy of which is filed with this Schedule 13G as <u>Exhibit 1</u>, pursuant to which the Reporting Persons have agreed to file this Schedule 13G jointly in accordance with the provisions of Rule 13d-1(k) of the Securities Exchange Act of 1934, as amended.

The principal business office of Mr. Kopin and Intracoastal is 245 Palm Trail, Delray Beach, Florida 33483.

The principal business office of Mr. Asher is 111 W. Jackson Boulevard, Suite 2000, Chicago, Illinois 60604.

(d) Title of Class of Securities

Common stock, \$0.001 par value per share, of the Issuer (the "Common Stock").

(e) CUSIP Number

875372203

Item 3. If this statement is filed pursuant to §§240.13d-1(b) or 240.13d-2(b) or (c), check whether the person filing is a:

Not applicable.

Item 4. Ownership.

(a) and (b):

(i) Immediately following the consummation of the underwritten public offering by the Issuer on October 17, 2017 (the "Offering") (as disclosed in the Form 8-K filed by the Issuer with the Securities and Exchange Commission on October 18, 2017), each of the Reporting Persons may have been deemed to have beneficial ownership of 645,000 shares of Common Stock, which consisted of (i) 215,000 shares of Common Stock issued to Intracoastal at the closing of the Offering, (ii) 215,000 shares of Common Stock issuable upon exercise of a warrant issued to Intracoastal at the closing of the Offering ("Intracoastal Warrant 1") and (iii) 215,000 shares of Common Stock issuable upon exercise of a second warrant issued to Intracoastal at the closing of the Offering ("Intracoastal Warrant 2"), and all such shares of Common Stock in the aggregate represented beneficial ownership of approximately 6.1% of the Common Stock, based on (1) 5,487,029 shares of Common Stock outstanding as of September 30, 2017 as reported by the Issuer, plus (2) 4,630,000 shares of Common Stock that were issued at the closing of the Offering, (3) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 1 and (4) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 2.

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(ii) As of close of business on October 26, 2017, each of the Reporting Persons may have been deemed to have beneficial ownership of 437,514 shares of Common Stock, which includes (i) 7,514 shares of Common Stock held by Intracoastal, (ii) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 1 and (iii) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 2, and all such shares of Common Stock in the aggregate represent beneficial ownership of approximately 4.1% of the Common Stock, based on (1) 5,487,029 shares of Common Stock outstanding as of September 30, 2017 as reported by the Issuer, plus (2) 4,630,000 shares of Common Stock that were issued at the closing of the Offering, (3) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 1 and (4) 215,000 shares of Common Stock issuable upon exercise of Intracoastal Warrant 2.

(c)

Number of shares as to which each Reporting Person has:

(1) Sole power to vote or to direct the vote: 0.

(2) Shared power to vote or to direct the vote: <u>437,514</u>

(3) Sole power to dispose or to direct the disposition of $\underline{0}$.

(4) Shared power to dispose or to direct the disposition of <u>437,514</u>.

Item 5. Ownership of Five Percent or Less of a Class

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following b.

Item 6. Ownership of More than Five Percent on Behalf of Another Person.

Not applicable.

Item 7. Identification and Classification of the Subsidiary Which Acquired the Security Being Reported on By the Parent Holding Company

Not applicable.

Item 8. Identification and Classification of Members of the Group

Not applicable.

Item 9. Notice of Dissolution of Group

Not applicable.

Item 10. Certification

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired and are not held in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

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SIGNATURE

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: October 26, 2017

/s/ Mitchell P. Kopin Mitchell P. Kopin

/s/ Daniel B. Asher Daniel B. Asher

Intracoastal Capital LLC

By: /s/ Mitchell P. Kopin Mitchell P. Kopin, Manager

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JOINT FILING AGREEMENT

The undersigned acknowledge and agree that the foregoing statement on Schedule 13G is filed on behalf of each of the undersigned and that all subsequent amendments to this statement on Schedule 13G may be filed on behalf of each of the undersigned without the necessity of filing additional joint filing agreements. The undersigned acknowledge that each shall be responsible for the timely filing of such amendments, and for the completeness and accuracy of the information concerning him or it contained herein and therein, but shall not be responsible for the completeness and accuracy of the information concerning the others, except to the extent that he or it knows or has reason to believe that such information is inaccurate.

Date: October 26, 2017

/s/ Mitchell P. Kopin Mitchell P. Kopin

/s/ Daniel B. Asher Daniel B. Asher

Intracoastal Capital LLC

By: /s/ Mitchell P. Kopin Mitchell P. Kopin, Manager

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