



BOARD OF SUPERVISORS
AGENDA LETTER

Agenda Number:

Clerk of the Board of Supervisors
105 E. Anapamu Street, Suite 407
Santa Barbara, CA 93101
(805) 568-2240

Department Name: Public Health
Department No.: 041
For Agenda Of: August 25, 2020
Placement: Administrative
Estimated Time:
Continued Item: No
If Yes, date from:
Vote Required: Majority

TO: Board of Supervisors
FROM: Department Van Do-Reynoso, MPH, PhD, Director
Director(s) Public Health Department
Contact Info: Dana Gamble 681-5171
Assistant Deputy Director, Primary Care & Family Health
Division

SUBJECT: Tidepool Project Application

County Counsel Concurrence

As to form: Yes

Auditor-Controller Concurrence

As to form: N/A

Other Concurrence: Risk Management

As to form: Yes

Recommended Actions:

That the Board of Supervisors consider the following recommendations:

- a) Approve, ratify, and authorize the Director of Public Health, or designee, to accept the Terms of Use with Tidepool Project for implementation of a program application for the management of Diabetic Patients within the Endocrinology and Primary Care Departments of the Public Health Department's Health Care Centers; and
- b) Determine that the above actions are not a "Project" within the meaning of the California Environmental Quality Act (CEQA), pursuant to Section 15378(b)(5) of the CEQA Guidelines, because the actions are organizational or administrative activities of the government that will not result in direct or indirect physical changes in the environment.

Summary Text:

This item is on the agenda to allow the Public Health Department (PHD) to accept the Terms of Service with Tidepool, a vendor that provides an application that allows for the secure upload of data from Diabetic equipment into one application for provider review and analysis. Currently, the Public Health Department (PHD) has to complete Business Associate Agreements (BAA) with all companies that supply Diabetic equipment. This application would allow for one central location to upload data and allows patients to upload their data for review by clinical teams prior to the patient's visit.

Background:

Tidepool provides software to help import, manage, and store diabetes device data. They provide software and data hosting services for free to end users and clinicians.

Tidepool integrates data from Medtronic, Tandem, Omnipod, Dexcom, Libre, and more — all in a single location. Providers can upload data from patient’s devices during office visits or invite patients to upload from home.

Performance Measure:

Tidepool is compatible with all diabetic supply companies. If there are any devices or companies that do not currently allow PHD to upload data, Tidepool will work with PHD to request that this equipment be added to their application for clinician use.

No performance measures are present for PHD’s Clinical teams, other than compliant usage of the application to the terms and services of Tidepool and County privacy policy.

Fiscal and Facilities Impacts:

Budgeted: N/A

Fiscal Analysis:

Tidepool offers this application at no cost for patients and providers. There are no fiscal impacts to consider. There is minimal impact on our Electronic Medical Records support team for the installation and maintenance.

Key Contract Risks:

Tidepool requires patients to have an account for use. The patient is given to the choice to allow their data to be used by their health care provider, or their de-identified data for research. The option to share lies with the patient and not the clinical team.

Tidepool complies with all HIPAA privacy, security, and breach notification regulations. All data is stored in Tidepool’s HIPAA-compliant cloud, so data can access from anywhere, anytime, securely. Tidepool protects data in transit and at rest using industry-standard encryption and redundant, dedicated, HIPAA-compliant servers.

Tidepool shared their SOC2 security report with our compliance team as well to help identify any HIPAA concerns. According to the Primary Care and Family Health compliance officer’s perspective there was nothing to indicate the county will be taking a risk by agreeing to Tidepool’s Terms and Conditions.

Staffing Impacts:

Legal Positions:
0

FTEs:
0

Special Instructions:

Please send an electronic copy of the minute order to: Kelly.lazarus@sbcphd.org

Attachments:

A. Tidepool Project Terms of Use

Authored by:

Laura Lui, Electronic Health Record Manager