



- (51) **International Patent Classification:**
G06Q 50/00 (2012.01) *A61B 5/00* (2006.01)
G06F 3/0484 (2013.01)
- (21) **International Application Number:**
PCT/US2013/061485
- (22) **International Filing Date:**
24 September 2013 (24.09.2013)
- (25) **Filing Language:** English
- (26) **Publication Language:** English
- (30) **Priority Data:**
61/705,552 25 September 2012 (25.09.2012) US
- (71) **Applicant:** THERANOS, INC. [US/US]; 1601 S. California Ave, Palo Alto, CA 94304 (US).
- (72) **Inventor:** HOLMES, Elizabeth A.; 1601 S. California Ave, Palo Alto, CA 94304 (US).
- (74) **Agents:** MOYER, Stephen E. et al.; 1601 S. California Ave, Palo Alto, CA 94304 (US).
- (81) **Designated States** (unless otherwise indicated, for every kind of national protection available): AE, AG, AL, AM, AO, AT, AU, AZ, BA, BB, BG, BH, BN, BR, BW, BY, BZ, CA, CH, CL, CN, CO, CR, CU, CZ, DE, DK, DM, DO, DZ, EC, EE, EG, ES, FI, GB, GD, GE, GH, GM, GT,

HN, HR, HU, ID, IL, IN, IS, JP, KE, KG, KN, KP, KR, KZ, LA, LC, LK, LR, LS, LT, LU, LY, MA, MD, ME, MG, MK, MN, MW, MX, MY, MZ, NA, NG, NI, NO, NZ, OM, PA, PE, PG, PH, PL, PT, QA, RO, RS, RU, RW, SA, SC, SD, SE, SG, SK, SL, SM, ST, SV, SY, TH, TJ, TM, TN, TR, TT, TZ, UA, UG, US, UZ, VC, VN, ZA, ZM, ZW.

- (84) **Designated States** (unless otherwise indicated, for every kind of regional protection available): ARIPO (BW, GH, GM, KE, LR, LS, MW, MZ, NA, RW, SD, SL, SZ, TZ, UG, ZM, ZW), Eurasian (AM, AZ, BY, KG, KZ, RU, TJ, TM), European (AL, AT, BE, BG, CH, CY, CZ, DE, DK, EE, ES, FI, FR, GB, GR, HR, HU, IE, IS, IT, LT, LU, LV, MC, MK, MT, NL, NO, PL, PT, RO, RS, SE, SI, SK, SM, TR), OAPI (BF, BJ, CF, CG, CI, CM, GA, GN, GQ, GW, KM, ML, MR, NE, SN, TD, TG).

Declarations under Rule 4.17:

- as to applicant's entitlement to apply for and be granted a patent (Rule 4.17(ii))
- as to the applicant's entitlement to claim the priority of the earlier application (Rule 4.17(iii))

Published:

- with international search report (Art. 21(3))

(54) **Title:** SYSTEMS AND METHODS FOR RESPONSE CALIBRATION

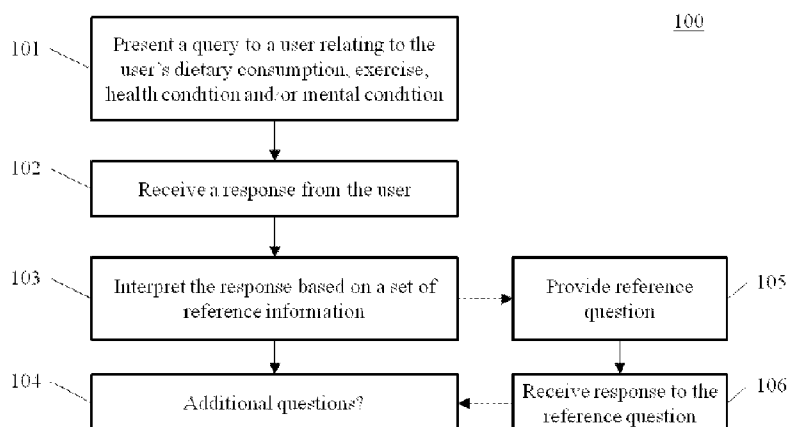


FIG. 1

(57) **Abstract:** The disclosure provides methods, systems, and computer readable media for calibrating user responses to questions. The method may comprise presenting, with the aid of a computer system and an interactive display operatively coupled to the computer system, a query to a user. The query may relate to the users dietary consumption, exercise, health condition or mental condition. The system may receive from the user a response to the query. The system may interpret a users response to a query based on a set of reference information. The set of reference information may comprise a pictorial depiction of portion size of the dietary consumption, exertion level of the exercise, existing state of the health condition or existing state of the mental condition.