

Figure S1. Babson's BetterWay blood testing service model. (1) Clinician orders tests. Patient chooses preferred pharmacy location, enters payment / insurance information, and schedules an appointment. Patient receives unique code to show the pharmacy staff at check in. (2) Pharmacy staff greets the patient, verifies their identify, then collects the blood sample from the patient's finger with MiniDraw. The microsample(s) are placed into Art, the sample preparation device. (3) The sample preparation device, called Art, automates preanalytics and maintains optimal microsample conditions. It is designed to reduce human interaction and error, while maximizing sample quality. (4) Babson Diagnostics' courier team safely collects and transports samples from the pharmacy to Babson's CLIA-certified, CAPaccredited high complexity laboratory. (5) Babson's accredited technicians use proprietary miniaturized assays to analyze each microsample, delivering medically accurate results to the clinician and patient in typically one to two days.

#### Table S1. Post-collection survey and response proportions

				espondents		
Figure		0-25	25-50		75-10	
	How do you feel about this finger blood draw compared to a blood draw	from th	e arm (ven	ipuncture)?		
2	Favorable					
2	Neutral					
	Unfavorable					
3	How would you rate your overall experience with the finger blood of	draw yo	u received	for the stud	у?	
	Favorable					
	Neutral					
	Unfavorable					
	How would you rate your satisfaction with the professionalism of the sta	aff who	performed	the finger bl	ood	
	draw you received during the study?					
4a	Favorable					
	Neutral					
	Unfavorable					
	How would you rate your satisfaction with the location of the finger bloo	d draw	you receiv	ed for the st	udy?	
	By location I mean the pharmacy where it was conducted.					
4b	Favorable					
	Neutral					
	Unfavorable					
	How would you rate your satisfaction with the amount of time you spent	getting	the finger	blood draw	you	
	received for the study?					
4c	Favorable					
	Neutral					
	Unfavorable					
	In your opinion, how trustworthy was the pharmacy team member that p	perform	ed the finge	er blood drav	N	
	during the study?					
5a	Favorable					
	Neutral					
	Unfavorable					
	When thinking about getting blood drawn from your finger like you did o			study, how n	nuch	
	do you trust a pharmacy compared to a hospital or doctor's office for this purpose?					
		<u> </u>				
5b	Favorable					
5b	Favorable Neutral					
5b	Favorable Neutral Unfavorable					
5b	Favorable Neutral Unfavorable When thinking about getting blood drawn from your finger like you did o	during th			nuch	
5b	Favorable Neutral Unfavorable When thinking about getting blood drawn from your finger like you did o do you trust a pharmacy compared to a service center like LabCorp or C	during th			nuch	
5b 5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did c         do you trust a pharmacy compared to a service center like LabCorp or C         Favorable	during th			nuch	
	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral	during th			nuch	
	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable	during th Quest fo	r this purpo	ose?		
	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b	during th Quest fo	r this purpo	ose?		
5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b your arm, for testing purposes?	during th Quest fo	r this purpo	ose?		
	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b your arm, for testing purposes?         Favorable	during th Quest fo	r this purpo	ose?		
5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b your arm, for testing purposes?         Favorable         Neutral         Neutral	during th Quest fo	r this purpo	ose?		
5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or         do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b         your arm, for testing purposes?         Favorable         Unfavorable         Unfavorable         Unfavorable         Uname (State)         Uname (State)	during th Quest fo	r this purpo	ose? ditional way	/ from	
5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or Control         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your by your arm, for testing purposes?         Favorable         Neutral         Unfavorable         How likely would you be to recommend the finger blood draw you received	during th Quest fo	r this purpo	ose? ditional way	/ from	
5c S2	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or         do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b         your arm, for testing purposes?         Favorable         Neutral         Unfavorable         How likely would you be to recommend the finger blood draw you receiv         need a blood test?	during th Quest fo	r this purpo	ose? ditional way	/ from	
5c	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or         do you trust a pharmacy compared to a service center like LabCorp or C         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your b         your arm, for testing purposes?         Favorable         Neutral         Unfavorable         How likely would you be to recommend the finger blood draw you receive need a blood test?	during th Quest fo	r this purpo	ose? ditional way	/ from	
5c S2	Favorable         Neutral         Unfavorable         When thinking about getting blood drawn from your finger like you did or do you trust a pharmacy compared to a service center like LabCorp or Constrained         Favorable         Neutral         Unfavorable         Which of the following best describes your feelings about having your by your arm, for testing purposes?         Favorable         Neutral         Unfavorable         How likely would you be to recommend the finger blood draw you receiving ed a blood test?	during th Quest fo	r this purpo	ose? ditional way	/ from	

1	
$\frac{1}{2}$	
	SURVEYS
4	PRE-COLLECTION SURVEY QUESTIONS
5	DEMOGRAPHICS
6	NAME
7	What is your first name?
8	
9	HEIGHT
10	<ol> <li>What is your height?</li> </ol>
11	
12	DOMINANT HAND
13	2. Which is your dominant hand?
14	Right
15	Left
16	Ambidextrous
17	
18	AGE
19	<b>3.</b> What is your age?
20	
21	GENDER
22	5
23	
24	
25	Non-binary

- 26 Other
- 27 Don't wish to disclose
- 28

### 29 **RACE**

- 30 5. How would you describe yourself? *If you are from multiple ethnic backgrounds,*
- 31 please select <u>all</u> the responses that apply.
- 32 Caucasian/White
- 33 African-American/Black
- 34 Asian-American
- 35 Native Hawaiian/Other Pacific Islander
- 36 American Indian/Alaska native
- 37 Hispanic
- 38 Other race or ethnicity
- 39 Prefer not to answer
- 40
- 41 **6.** Which of these do you most strongly identify with?
- 42 Caucasian/White
- 43 African-American/Black
- 44 Asian-American
- 45 Native Hawaiian/Other Pacific Islander
- 46 American Indian/Alaska native

- 47 Hispanic
- 48 I identify with them equally
- 49 Other race or ethnicity
- 50 Prefer not to answer
- 51

### 52 EDUCATION

- 53 **7.** What is the highest level of education you have completed?
- 54 Less than high school
- 55 High school no diploma
- 56 High school diploma
- 57 Some college no degree
- 58 Graduated college Associate's Degree (2 years)
- 59 Graduated college Bachelor's Degree (4 years)
- 60 Postgraduate degree MA, MBA, MD, PhD, etc.
- 61 Prefer not to answer
- 62

### 63 EMPLOYMENT

- 64 **8.** Which of the following best describes your employment?
- 65 Full time
- 66 Part time
- 67 Retired
- 68 Homemaker
- 69 Student
- 70 Other
- 71 Prefer not to answer

#### 72 73 **INCOME**

- 74 9. Which category best describes your total annual household income before taxes?
- 75 Less than \$25,000
- 76 \$25,000 to \$49,999
- 77 **\$50,000 to \$74,999**
- 78 **\$75,000 to \$99,999**
- 79 **\$100,000 to \$124,999**
- 80 \$125,000 to \$149,999
- 81 \$150,000 to \$199,999
- 82 \$200,000 to \$249,999
- 83 \$250,000 or more
- 84 Prefer not to answer
- 85

### 86 MARITAL STATUS

- 87 **10.** Which of the following best describes your marital status?
- 88 [SINGLE]
- 89 Single, never been married
- 90 Married or in a domestic partnership
- 91 Divorced/separated/widowed
- 92 Prefer not to answer

~ ~	
93	
94	CHILDREN UNDER 18 IN HOUSEHOLD
95	<b>11.</b> How many children, under the age of 18, live in your household?
96	None
97	1
98	2
99	3
100	4
101	5 or more
102	Prefer not to answer
103	
104	NEIGHBORHOOD
105	12. How would you describe the neighborhood in which you live?
106	[SINGLE]
107	Urban/city
108	Suburban
109	Small town
110	Rural/country
111	Prefer not to answer
112	
113	ZIP
114	<b>13.</b> What is your Zip code?
115	
116	MEDICAL INSURANCE
117	<b>14.</b> What form of medical insurance do you have?
118	Employer-provided plan
119	Medicare
120	Medicaid
120	Combination of Medicare/Medicaid and supplemental private insurance
122	Private insurance through the Affordable Care Act/your state's Exchange
122	Other private insurance (e.g., you're self-employed and buy your own insurance)
124	98. Other, specify:
125	99. I do not currently have medical insurance
126	
120	INSURANCE PROVIDER
127	<b>15.</b> What is the name of your medical insurance carrier?
120	Aetna
130	Anthem
130	Blue Cross Blue Shield
131	Centene
132	Cigna
133	CVS Health
134	HCSC
133	

137 Kaiser Permanente138 Molina Healthcare

Humana

136

- 139 United Healthcare
- 140 Other, specify:
- 141

### 142 **DIAGNOSED HEALTH CONDITIONS**

- 143 **16.** Please list any chronic or ongoing medical conditions you have been diagnosed
- 144 with.
- 145

### 146 **RECENT PROCEDURES**

147 **17.** Please list any relevant recent procedures you have had.

### 148 BABSON EXPERIENCE THOUGHTS

- 149 Thinking back on your experience with the finger blood draw you received for the clinical
- 150 study, tell me a little about your overall thoughts on the experience.
- 151 [OPEN END]
- 152

### 153 **POST-COLLECTION SURVEY**

### 154 **BABSON EXPERIENCE**

- 155 **A1.** How would you rate your overall experience with the finger blood draw you
- 156 received for the study?
- 157 [SINGLE]
- 158 5. Very positive
- 159 4. Somewhat positive
- 160 3. Neither positive nor negative
- 161 2. Somewhat negative
- 162 **1. Very negative**
- 163

### 164 BABSON DRAW LOCATION SATISFACTION

- A2. How would you rate your satisfaction with the location of the finger blood draw
- 166 you received for the study? By location we mean the pharmacy where it was conducted.
- 167 [SINGLE]
- 168 5. Very satisfied
- 169 4. Somewhat satisfied
- 170 3. Neither satisfied nor dissatisfied
- 171 2. Somewhat dissatisfied
- 172 **1**. Very dissatisfied

# 173174 BABSON DRAW TIME SATISFACTION

- 175 **A3.** How would you rate your satisfaction with the amount of time you spent getting
- the finger blood draw you received for the study?
- 177 [SINGLE]
- 178 5. Very satisfied
- 179 4. Somewhat satisfied
- 180 **3**. Neither satisfied nor dissatisfied
- 181 2. Somewhat dissatisfied
- 182 1. Very dissatisfied
- 183

### 184 BABSON DRAW PROFESSIONALISM SATISFACTION

- 185 **A4.** How would you rate your satisfaction with the professionalism of the staff who
- 186 performed the finger blood draw you received during the study?
- 187 [SINGLE]
- 188 5. Very satisfied
- 189 4. Somewhat satisfied
- 190 3. Neither satisfied nor dissatisfied
- 191 2. Somewhat dissatisfied
- 192 1. Very dissatisfied
- 193

### 194 TEAM TRUSTWORTHINESS

- 195 **A5.** In your opinion, how trustworthy was the pharmacy team that performed the
- 196 finger blood draw during the study?
- 197 [SINGLE]
- 198 5. Extremely trustworthy
- 199 4. Very trustworthy
- 200 3. Somewhat trustworthy
- 201 2. Not very trustworthy
- 2021. Not at all trustworthy
- 203

### 204 TRUSTWORTHINESS VERSUS DOCTOR'S OFFICE

- A6. When thinking about getting blood drawn from your finger like you did during the
- 206 clinical study, how much do you trust a pharmacy compared to a hospital or doctor's 207 office for this purpose?
- 208 [SINGLE]
- 209 5. Trust the pharmacy much more
- 210 4. Trust the pharmacy a little more
- 3. Trust the pharmacy and hospital/doctor's office equally
- 212 2. Trust the hospital/doctor's office a little more
- 213 1. Trust the hospital/doctor's office much more
- 214

### 215 TRUSTWORTHINESS VERSUS SERVICE CENTER

- 216 A7. When thinking about getting blood drawn from your finger like you did during the
- 217 clinical study, how much do you trust a pharmacy compared to a service center like
- 218 LabCorp or Quest for this purpose?
- 219 [SINGLE]
- 5. Trust the pharmacy much more
- 4. Trust the pharmacy a little more
- 3. Trust the pharmacy and service center equally
- 223 2. Trust the service center a little more
- 1. Trust the service center much more
- 225

### 226 USAGE LIKELIHOOD

A8. Assuming it is available to you, how likely are you to try the finger blood draw you received during the study for a future blood test in the future?

- 229 [SINGLE]
- 5. Definitely will try it
- 4. Probably will try it
- 3. May or may not try it
- 233 2. Probably will not try it
- 1. Definitely will not try it
- 235

## 236 [BASE: ONLY ASK IF WOULD USE (QA9=4-5)]

237 REASONS FOR USAGE

- A9. For which of the following reasons would you be likely to try this finger blood
- 239 draw in the future?
- 240 [MULTI]
- 2411.Saves me time
- 242 2. Saves me money
- 243 3. Is conveniently located
- 244 4. Offered at my local pharmacy
- 245 5. Is less painful
- 246 6. Doesn't use a needle
- 247 7. Provides accurate results
- 248 8. Requires only a small amount of blood
- 9. I can order it for myself online
- 250 10. I receive results within 48 hours
- 11. It's covered by insurance
- 252 12. Scheduling and results are all digital
- 253 13. Backed by clinical studies
- 14. Results are as accurate as traditional blood draw
- 255 97. Other, please specify:
- 256 99. None of the above reasons interest me in trying this new technology and service 257

### 258 [BASE: ONLY ASK IF WOULD USE (QA9=4-5)]

- 259 TOP REASON
- A10. What is the <u>main</u> reason why you would be likely to try this finger blood draw in
- 261 the future?
- 262 [TOP REASON OF THOSE SELECTED AT PREVIOUS LIST] 263

### 264 [BASE: ONLY ASK IF WOULD USE (QA9=4-5)]

- 265 USE CASES
- A11. For what purposes would you consider using the finger blood draw you received
- 267 during the study for a future blood test?
- 268 [MULTI PUNCH; RANDOMIZE]
- 269 1. Annual physical blood work
- 270 2. To stay on top of a medical condition
- 2713. Medical emergency
- 272 4. Hormone management
- 5. Fertility treatment
- 6. Personal curiosity/l just want to know my numbers
- 275 7. Check if existing/new medication is working
- 8. Check for hereditary diseases (e.g., cancer)
- 9. Diagnose new symptoms
- 278 97. Other, please specify
- 279

### 280 [BASE: ONLY ASK IF MAY OR MAY NOT USE (QA9=3)]

- 281 MAY OR MAY NOT
- A12. Why do you say you may or may not try the finger blood draw you received
- 283 during the clinical study in the future?

- 284 [OPEN END]
- 285

## 286 [BASE: ONLY ASK IF WOULD NOT USE (QA9=1-2)]

- 287 REASONS WOULD NOT USE
- A13. For which of the following reasons would you be unlikely to try the finger blood
- draw you received during the study in the future?
- 290 [MULTI]
- 291 1. Wouldn't know where it was offered
- 292 2. Seems expensive
- 293 3. Not sure if insurance would cover it
- 294 4. Don't think it could do what it says
- 295 5. Wouldn't know how to access it
- 2966.Seems painful
- 297 7. Cleanliness concerns
- 298 8. Privacy concerns
- 299 9. Not sure my doctor could order it
- 300 10. Test result accuracy concerns
- 301 11. Don't trust a pharmacy technician to do it
- 302 12. Don't want to have to use website/app to access
- 303 13. It's too new
- 304 14. It's not proven
- 305 97. Something else, please specify
- 306 99. None of the above
- 307

### 308 [BASE: ONLY ASK IF WOULD NOT USE (QA9=1-2)]

- 309 TOP REASON WOULD NOT USE
- A14. What is the <u>main</u> reason you would be unlikely to try the finger blood draw you
- 311 received during the study in the future?
- 312 [TOP REASON OF THOSE SELECTED AT PREVIOUS LIST]
- 313

### 314 DRAW PREFERENCE

- A15. How do you feel about this finger blood draw compared to a blood draw from the
- 316 arm (venipuncture)?
- 317 [SINGLE]
- 318 5. Strongly prefer the finger blood draw from the study
- 4. Somewhat prefer the finger blood draw from the study
- 320 3. Do not have a preference either way
- 321 2. Somewhat prefer blood draw from arm
- 322 1. Strongly prefer blood draw from arm
- 323
- 324 LIKELIHOOD TO RECOMMEND
- A16. On a scale of 0-10, with 0 being not at all likely and 10 being extremely likely,
- 326 how likely are you to recommend the blood draw you received at the clinical study to
- 327 others that need a blood test?
- 328 [NUMERIC OPEN END FROM 0-10]

## 329 USUAL HEALTHCARE ROUTINE AND NEEDS

- 330 PCP
- 331 **B1.** Do you have a designated primary care provider (PCP)?
- 332 [SINGLE]
- 333 1. Yes
- 334 2. No
- 335

### 336 REGULAR PROVIDER VISITS

- 337 **B2.** In a typical year, how many times do you visit a provider for **wellness exams**
- 338 and/or for a condition check-up?
- 339 [SINGLE]
- 340 1. 1 time per year
- 341 2. 2 times per year
- 342 **3. 3-5** times per year
- 343 4. More than 5 times per year
- 344 99. You don't visit a provider
- 345

### 346 SICK PROVIDER VISITS

- 347 **B3.** In a typical year, how many times do you visit a provider for a **sick visit/when**
- 348 you aren't feeling well?
- 349 [SINGLE]
- 350 1. 1 time per year
- 351 2. 2 times per year
- 352 **3.** 3-5 times per year
- 353 4. More than 5 times per year
- 354 99. You don't visit a provider
- 355

### 356 ARM BLOOD TEST FEELINGS

- 357 **B4.** Which of the following best describes your feelings about having your blood
- drawn the traditional way from your arm, for testing purposes?
- This includes routine and non-routine blood tests but does not include blood donations. [SINGLE]
- 361 5. It's no big deal
- 362 4. I don't enjoy it, but do it when I need to
- 363 3. I dread it, but do it when I need to
- 364 2. I dread it, so I generally don't do it
- 365 1. I absolutely will not ever have my blood drawn/tested this way

#### 366 ARM BLOOD DRAW FREQUENCY 367 B5. In general, how often do you typically get your blood drawn from your arm for 368 testing purposes? 369 This includes routine and non-routine blood tests. 370 [SINGLE.] 371 1. Once a week or more 372 2. 2-3 times a month 373 3. Once a month 374 4. A few times a year 375 5. Once a year 376 6. Once every 2 years 377 7. Less often than once every 2 years 378 99. I never get my blood drawn 379 380 ARM BLOOD DRAW RECENCY When was the last time you had your blood drawn from your arm for testing 381 B6. 382 purposes? 383 This includes routine and non-routine blood tests. 384 [SINGLE] 1. Past 6 months 385 386 2. Past 7 to 12 months 387 3. More than a year to 2 years ago 4. More than 2 years ago 388 389 99. Never 390 391 [BASE: HAS HAD A BLOOD DRAW IN ARM PREVIOUSLY (QB6≠99)] 392 ARM BLOOD DRAW LOCATION 393 B7. Where did you get your most recent blood draw from your arm? 394 [SINGLE] 395 1. At a hospital 396 2. At a private physician's office 397 3. At a clinic 398 4. At a pharmacy 399 5. At a service center like LabCorp or Quest 400 98. Other, please specify: 401 402 [BASE: HAS HAD A BLOOD DRAW IN ARM PREVIOUSLY (QB6≠99)] 403 ARM BLOOD DRAW EXPERIENCE 404 How would you rate your overall experience with your most recent blood draw **B**8. 405 from your arm? 406 [SINGLE] 407 5. Very positive 4. Somewhat positive 408 409 3. Neither positive nor negative 410 2. Somewhat negative

411 1. Very negative

412 [BASE: HAS HAD A BLOOD DRAW IN ARM PREVIOUSLY (QB6≠99)]

### 413 ARM BLOOD DRAW LOCATION SATISFACTION

- **B9.** How would you rate your satisfaction with the location where you got your most
- recent blood draw from your arm? By location we mean doctor's office, pharmacy, clinic,
- 416 service center, etc.
- 417 [SINGLE]
- 418 5. Very satisfied
- 419 4. Somewhat satisfied
- 420 3. Neither satisfied nor dissatisfied
- 421 2. Somewhat dissatisfied
- 422 1. Very dissatisfied
- 423

### 424 [BASE: HAS HAD A BLOOD DRAW IN ARM PREVIOUSLY (QB6≠99)]

### 425 ARM BLOOD DRAW TIME SATISFACTION

- 426 **B10.** How would you rate your satisfaction with the amount of time you spent getting
- 427 your most recent blood draw from your arm?
- 428 [SINGLE]
- 429 5. Very satisfied
- 430 4. Somewhat satisfied
- 431 **3.** Neither satisfied nor dissatisfied
- 432 2. Somewhat dissatisfied
- 433 1. Very dissatisfied
- 434
- 435 [BASE: HAS HAD A BLOOD DRAW IN ARM PREVIOUSLY (QB6≠99)]

### 436 ARM BLOOD DRAW PROFESSIONALISM SATISFACTION

- 437 **B11.** How would you rate your satisfaction with the professionalism of the staff who
- 438 performed your most recent blood draw from your arm?
- 439 [SINGLE]
- 440 5. Very satisfied
- 441 4. Somewhat satisfied
- 442 3. Neither satisfied nor dissatisfied
- 443 2. Somewhat dissatisfied
- 444 1. Very dissatisfied
- 445

### 446 CAPILLARY BLOOD DRAW USAGE

- 447 **B12.** In which of the following ways, if any, have you had blood drawn from your finger
- 448 in the past (not including the recent clinical study)?
- 449 [MULTI]
- 450 1. By a healthcare worker
- 451 2. At a blood donation center
- 452 3. For at-home glucose monitoring or similar testing that you do daily/regularly
- 453 4. Using an at-home kit that is not a daily/regular test
- 454 99. You haven't had blood drawn from a finger
- 455
- 456 [BASE: HAS HAD CAPILLARY BLOOD DRAW (QB12≠99)]
- 457 CAPILLARY BLOOD TEST FEELINGS

- 458 **B13.** Prior to the clinical study, which of the following best describes your feelings
- about having your blood drawn from your finger for testing purposes?
- 460 [SINGLE]
- 461 5. It's no big deal
- 462 4. I don't enjoy it, but do it when I need to
- 463 3. I dread it, but do it when I need to
- 464 2. I dread it, so I generally don't do it
- 465 1. I absolutely will not ever have my blood drawn/tested this way
- 466
- 467 [BASE: HAS HAD CAPILLARY BLOOD DRAW (QB12≠99)]
- 468 CAPILLARY BLOOD DRAW RECENCY
- 469 **B14.** When was the **last time** you had your blood drawn from your finger for testing 470 purposes?
- 471 Again, please exclude the finger blood draw you received during the clinical study.
- 472 [SINGLE]
- 473 1. Past 6 months
- 474 2. Past 7 to 12 months
- 475 3. More than a year to 2 years ago
- 476 4. More than 2 years ago
- 477
- 478 [BASE: HAS HAD CAPILLARY BLOOD DRAW THAT IS NOT FOR REGULAR
  479 TESTING (QB12=1, 2, OR 4)]
- 479 TESTING (QB12=1, 2, OR 4)] 480 CAPILLARY BLOOD DRAW LOCATION
- 481 **B15.** Where did you **most recently** have blood collected from your finger (not
- 482 including the recent clinical study)?
- 483 [IF SELECTED PUNCH 3 AT B12] Please think of the most recent time that was NOT
- 484 at-home glucose monitoring or similar testing that you do daily/regularly.
- 485 [SINGLE]
- 486 1. At a hospital
- 487 2. At a private physician's office
- 4883. At a clinic
- 489 4. At a pharmacy
- 490 5. At a service center like LabCorp or Quest
- 491 6. At home, using an at-home home kit that is not a daily/regular test
- 492 97. Other, please specify:
- 493
- 494 [BASE: HAS HAD CAPILLARY BLOOD DRAW OUTSIDE HOME (QB12=1 OR 2)]
- 495 CAPILLARY BLOOD DRAW FREQUENCY
- 496 **B16.** How often do you typically have blood collected from your finger in a year in a
- 497 professional setting (not by yourself)?
- 498 [SINGLE]
- 1. Once a week or more
- 500 2. 2-3 times a month
- 501 3. Once a month
- 502 4. A few times a year
- 503 5. Once a year

- 504 6. Once every 2 years
- 505 7. Less often than once every 2 years
- 506 8. I never get my blood drawn
- 507
- 508 [BASE: HAS HAD CAPILLARY BLOOD DRAW OUTSIDE HOME (QB12=1 OR 2)]

### 509 CAPILLARY BLOOD DRAW EXPERIENCE

- 510 **B17.** How would you rate your most recent experience having blood drawn from your
- 511 finger in a professional setting (not including the recent clinical study)?
- 512 [SINGLE]
- 513 5. Very positive
- 514 4. Somewhat positive
- 515 3. Neither positive nor negative
- 516 2. Somewhat negative
- 517 1. Very negative
- 518
- 519 [BASE: HAS HAD CAPILLARY BLOOD DRAW OUTSIDE HOME (QB12=1 OR 2)]
- 520 CAPILLARY DRAW LOCATION SATISFACTION
- 521 **B18.** How would you rate your satisfaction with the location where you most recently
- 522 had blood collected from your finger (not including the recent clinical study)? By location
- 523 we mean doctor's office, pharmacy, clinic, service center like Quest or Labcorp, etc. that 524 you went to.
- 525 [SINGLE]
- 526 5. Very satisfied
- 527 4. Somewhat satisfied
- 528 3. Neither satisfied nor dissatisfied
- 529 2. Somewhat dissatisfied
- 530 1. Very dissatisfied
- 531
- 532 [BASE: HAS HAD CAPILLARY BLOOD DRAW OUTSIDE HOME (QB12=1 OR 2)] 533 CAPILLARY DRAW TIME SATISFACTION
- 534 **B19.** How would you rate your satisfaction with the amount of time you spent getting
- 535 your most recent blood draw from your finger in a professional setting (not including the 536 recent clinical study)?
- 537 [SINGLE]
- 538 5. Very satisfied
- 539 4. Somewhat satisfied
- 540 3. Neither satisfied nor dissatisfied
- 541 2. Somewhat dissatisfied
- 542 1. Very dissatisfied
- 543
- 544 [BASE: HAS HAD CAPILLARY BLOOD DRAW OUTSIDE HOME (QB12=1 OR 2)]
- 545 CAPILLARY DRAW PROFESSIONALISM SATISFACTION
- 546 **B20.** How would you rate your satisfaction with the professionalism of the staff who
- 547 performed your most recent blood draw from your finger (not including the recent clinical 548 study)?
- 549 [SINGLE]

- 550 5. Very satisfied
- 551 4. Somewhat satisfied
- 552 3. Neither satisfied nor dissatisfied
- 553 2. Somewhat dissatisfied
- 554 1. Very dissatisfied
- 555

### 556 [BASE: HAS USED A HOME KIT (QB12=4)]

- 557 REASON FOR USING AT HOME KIT
- 558 **B21.** Why did you most recently use an at-home blood test kit that is not a
- 559 daily/regular test?
- 560 [MULTI; RANDOMIZE]
- 561 1. I was curious to see the results
- 562 2. I didn't want to get a traditional blood test
- 563 3. I needed a quick answer
- 564 4. I was concerned about privacy
- 565 5. My doctor refused to order me one
- 566 6. I was worried about some symptoms
- 567 97. Other, please specify:
- 568
- 569 [BASE: HAS USED A HOME KIT (QB12=4)]
- 570 BRAND USED FOR AT HOME KIT
- 571 **B22.** What brand(s) of at-home blood test have you used?
- 572 [MULTI]
- 573 1. EverlyWell
- 574 2. Hims/Hers
- 575 **3. ImAware**
- 576 4. LabMe
- 577 5. Let's Get Checked
- 578 98. Other, specify:

### 579 **RETAIL PHARMACY EXPERIENCE**

- 580 RETAIL PHARMACY VISITS
- 581 **C1.** On average, how often do you visit a retail pharmacy?
- 582 [SINGLE]
- 583 1. Multiple times per week
- 584 2. Every week
- 585 **3.** 1 time per month
- 586 4. 2 times per month
- 587 5. **3-5** times per month
- 588 6. More than 5 times per month
- 589 99. You never visit retail pharmacies
- 590

591 PHARMACY VISITED

- 592 **C2.** What type of pharmacy do you typically visit?
- 593 [MULTI]
- 594 [RANDOMIZE]
- 595 1. Retail chain pharmacy like Walgreens, CVS, HealthMart and Rite-Aid
- 596 2. Independently owned pharmacy
- 3. Pharmacy within a grocery store like Wegmans, Kroger or Giant
- 598 4. Pharmacy within a big box store like Wal-Mart, Costco and Target
- 599 5. Hospital pharmacy
- 600 98. Other, specify:
- 601

#### 602 PREFERRED PHARMACY

- 603 **C3.** What is your preferred pharmacy?
- 604 [SINGLE]
- 605 1. CVS
- 606 2. Walgreens
- 607 **3**. Rite-Aid
- 608 **4**. Wal-Mart
- 609 **5.** Kroger
- 610 6. Albertson's
- 611 **7. Publix**
- 612 8. Costco
- 613 9. H-E-B
- 614 10. Other, please specify:
- 615
- 616 [BASE: VISITS RETAIL PHARMACY (QC1≠99)]
- 617 RETAIL PHARMACY USAGE
- 618 **C4.** Do you fill prescriptions at a retail pharmacy?
- 619 [SINGLE]
- 620 1. Yes
- 621 **2.** No
- 622

#### 623 [BASE: FILLS PRESCRIPTIONS AT RETAIL PHARMACY (QC4=1)]

624 RETAIL PHARMACY FREQUENCY

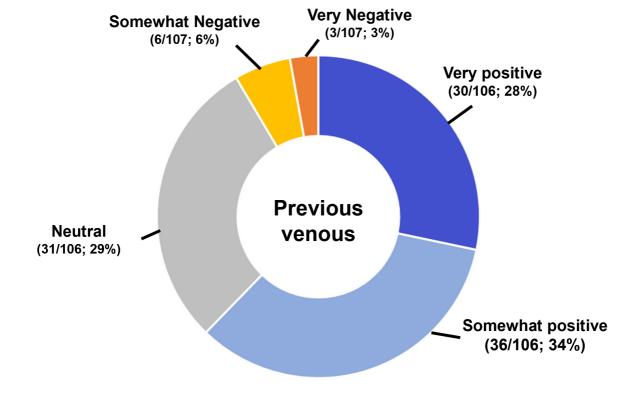
625 C5. Roughly, how many prescriptions do you fill at a retail pharmacy annually? 626 [NUMERIC OPEN END. MUST BE WHOLE NUMBER.] 627 628 HEALTHCARE SERVICES USED 629 C6. What other healthcare services do you visit a retail pharmacy for, if any? 630 [MULTI] [RANDOMIZE. ROTATE 1-3 TOGETHER.] 631 1. Flu shot 632 633 2. Covid vaccine 634 3. Other vaccines (shingles, pneumonia, etc.) 4. Blood test 635 636 5. Retail clinic/medical clinic 637 6. Covid test 7. Health screening 638 639 98. Other, specify: 99. You do not visit pharmacies for healthcare services 640 641 642 HEALTHCARE SERVICES ATTITUDES 643 C7. How much do you agree with the following statements about receiving healthcare 644 services at a retail pharmacy? 645 [SINGLE PUNCH ON SCALE FOR EACH STATEMENT] 646 [RANDOMIZE STATEMENTS] STATEMENTS 647 648 1. It's convenient 649 2. It's safe 650 3. It's reliable 4. You prefer it to going to a doctor's office when you can 651 652 5. It saves time 653 SCALE: 654 655 5. Completely agree 4. Somewhat agree 656 3. Neither agree nor disagree 657 658 2. Somewhat disagree 659 1. Completely disagree 660 661

Table S2. Participant demographics	_
Age (years) <sup>a</sup>	n (% <sup>b</sup> )
18-44	50 (47%)
≥45	57 (53%)
Gender	
Male	33 (31%)
Female	74 (69%)
Race / Ethnicity	
Caucasian/White	71 (66%)
Hispanic	20 (19%)
African American/Black	11 (10%)
Asian American	3 (3%)
Native American/Alaskan Native	2 (2%)
Native Hawaiian/Other Pacific Islander	0 (0%)
	· · ·
Employment	
Employed	71 (66%)
Unemployed	32 (30%)
Unknown	4 (4%)
Income (annual) <sup>c</sup>	
<\$75,000	59 (58%)
≥\$75,000	42 (42%)
Education	
Some college or less	47 (44%)
College degree or higher	60 (56%)
Relationship	-
Married/domestic partnership	44 (42%)
Unmarried/no domestic partner	62 (58%)
	-
Children in household	
None	70 (65%)
One or more	37 (35%)
Naighborhood	
Neighborhood	ED (100/.)
Suburban	52 (48%)
Urban	51 (48%)
Small town	2 (2%)
Rural	2 (2%)
<sup>a</sup> Mean age = 49years; the minimum and	I maximum ages of 18
<sup>a</sup> Mean age = 49years; the minimum and and 71 years, respectively	I maximum ages of 18

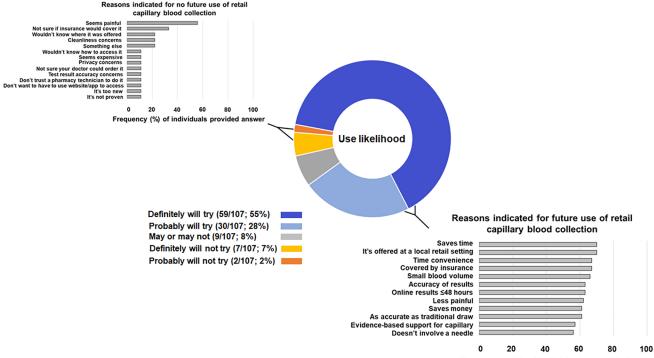
and 71 years, respectively <sup>b</sup>Percentage based on 107 participants complete both the pre-

and post-blood collection surveys

<sup>c</sup>Mean income = \$87,000



**Figure S2.** Satisfaction of 107 participants for overall experience with previous venous blood draw.



Frequency (%) of individuals provided answer

**Figure S3.** Likelihood for future use of the investigational capillary collection device (BD Minidraw) reported by 107 study participants following study-related activities. Reasons for those that indicated likelihood for future use or likelihood for no future use are superimposed on the figure and are listed from most- to least-frequently recorded.

### REFERENCES

- 1. Altman DG. *Practical statistics for medical research*. Chapman & Hall; 1991.
- 2. Sheskin DJ. *Handbook of parametric and nonparametric statistical procedures*. Third ed. Chapman & Hall /CRC; 2004.