



ValidationInstitute

2020 Validation Report

Review for: Quizzify

Validation Achieved: Level 2 - Outcomes

Valid through February 2021



Company Profile

Category:	Health Literacy
Website:	www.quizzify.com/
Public or Private:	Private
Year Established:	2014
CEO:	Al Lewis
Company contact:	hello@quizzify.com



WISER
EMPLOYEES
MAKE
HEALTHIER
DECISIONS

Description:

Wiser employees make healthier decisions. **Quizzify's** mission is to create health-literate employees. Many workplace wellness programs employ misguided health challenges, ineffective health risk assessments, and expose private health information which may harm, rather than benefit, employees.

Quizzify creates a health-literate workforce through entertaining, trivia-style quizzes which educate employees about health and healthcare. Monthly quizzes are made available to employees through a simple admin dashboard. Employees take the quizzes, earn points, gain knowledge, and begin to make healthier decisions almost immediately.





Question/ Intervention Goal/ Objectives

Quizzify provides a health literacy promotion program, which engages employees in a game using short, multiple-choice and true-false quizzes. Participants learn about various topics, such as opioids, Humira, sleep, CT scans, stents, health hazards, and hidden sugars. Studies have shown a link between health literacy and more judicious use of medical services[1] , especially emergency department visits[2] and inpatient hospital stays[3] .



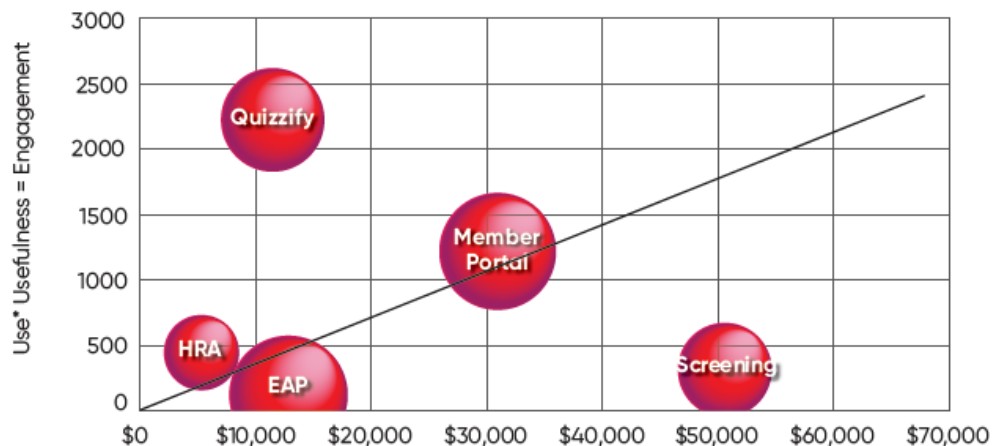


Method / Calculation / Examples

Though Quizzify is a content tool, the guarantee is engagement: using the Validation Institute’s own Benefits Engagement Survey Tool (BEST), Quizzify’s score will be farther “above the line” (drawn at 45 degrees) than any other health benefit measured, as indicated in this example.

The Y-axis of the plot is based upon responses to the two-question BEST survey. Respondents give the number of times they used a program and rate how useful they found it. An optional third question asks whether having the program offered enhances the respondent’s perception of the employer.

In addition, the employer supplies the cost for each program. This data sets the X axis of the plot.



The [context of this graph is described](#) in this explainer.

The survey needs to include at least three benefits and ideally, up to seven, and to get responses from a minimum of the lower of 100, or 10% of employees.



Findings & Validation

Quizzify has achieved this outcome in every instance.

Therefore, Quizzify will place 100% of its fees at risk for being the farthest above the 45-degree line. Since the formula for the Y-axis is uses times usefulness, if Quizzify fails to achieve this goal, the monthly pricing will be reset to zero until Quizzify is indeed farther above the line than any other health benefit.

Works Cited

1. Haun et al, Association between health literacy and medical care costs in an integrated healthcare system: a regional population-based study. BMC Health Services Research 2015; 15:249
2. Balkakrishnan et al, The Association of Health Literacy with Preventable Emergency Department Visits: A Cross-Sectional Study, Journal of Academy of Emergency Medicine, 2017 Sep;24(9):1042-1050
3. Baker DW et al. Functional health literacy the the risk of hospital admission among Medicare managed care enrollees. American Journal of Public Health. 2002 Aug; 92(8):1278-83.



Limitations

While the same question set is asked of all the benefits measured, the survey is not a validated instrument. Subjectivity, and self-selection amongst survey respondents, introduce biases. The biases should be the same for all the benefits measured, however, because the same subset of the employee population completes the survey for all the benefits measured.





Validation and Credibility Guarantee

Quizzify achieved level 2 validation for Outcomes. Validation Institute is willing to provide up to a \$25,000 guarantee as part of their Credibility Guarantee Program. To learn more, visit

<https://validationinstitute.com/credibility-guarantee/>

Level 1 – Savings

Can reduce health care spending per patient/participant or for the plan/purchaser overall.

Level 2 – Outcomes

Product/solution has measurably moved the needle on an outcome (risk, hba1c, events, employee retention, etc.) of importance.

Level 3 – Metrics

Claims is made that - with sourced, overridable assumptions linked to peer-reviewed or government sources.

Level 4 - Contractual Integrity

No outcomes or savings has been shown, but vendor is willing to put a part of their fees "at risk" as a guarantee.





Validation Expiration: February 2021

CERTIFICATE OF VALIDATION

Applicant:

Quizzify

1732 1st Ave

New York, New York, 10128

Product:

Health literacy promotion program

Claim:

Health literacy provides more judicious use of medical services, especially emergency department visits and inpatient hospital stays.

Validation Achieved:

Level 2 - Validated for Outcomes

Linda K. Riddell, MS
VP, Population Health Scientist
Validation Institute

Benny DiCecca
Chief Executive Officer
Validation Institute



About Validation Institute

Validation Institute is a professional community that advocates for organizations and approaches that deliver better health value - stronger health outcomes at lower cost. We connect, train, and certify health care purchasers, and we validate and connect providers delivering superior results. Founded in 2014, the mission of the organization has consistently been to help provide transparency to buyers of health care.