

# Study from Health Advocate Named Among Best Papers of 2018 by American Journal of Health Promotion

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#### Research demonstrates positive impact on quality and cost for employers that screen for hyperlipidemia in the workplace

PLYMOUTH MEETING, Pa., Oct. 09, 2019 (GLOBE NEWSWIRE) -- Intrado's Health Advocate, a leading provider of health advocacy, navigation and integrated benefits programs, announced today that its recent peer-reviewed manuscript published in the *American Journal of Health Promotion* has been selected as one of five *Editors' Picks Papers of the Year for 2018*. The award-winning research demonstrates that workplace health screening programs can identify undiagnosed hyperlipidemia in employees and motivate significant numbers of those employees to seek treatment.

Health Advocate analyzed medical and pharmacy claims data from nearly 19,000 individuals from 39 self-insured employer groups\* participating in Health Advocate's workplace biometric screening program. During the screening, 1,872 (9.9 percent) individuals who did not have a prior claims history of hyperlipidemia were found to have a cholesterol level of at least 240 mg/dL, or an LDL level of at least 160 mg/dL, both highly suggestive of hyperlipidemia. Further, in the month immediately following screening, the number of doctors' visits with new diagnoses of hyperlipidemia doubled compared to the three months prior, and prescriptions for treatment also increased among individuals who were identified as having hyperlipidemia at the screening.

"Our analysis shows the value and the need for these onsite health screenings for both employers and their employees," said Abbie Leibowitz, M.D., F.A.A.P., Chief Medical Officer, Founder and President Emeritus of Health Advocate. "By identifying issues like hyperlipidemia sooner, employees can access appropriate treatment earlier, leading to improved health outcomes and reduced costs."

Importantly, approximately one year following the initial screening, more than half of those individuals identified as having hyperlipidemia were tested again and showed significant improvements in both total cholesterol (8.5 percent decrease) and LDL levels (10.2 percent decrease), demonstrating the effectiveness of the intervention.

American Journal of Health Promotion editors selected the award-winning papers based on wide-ranging criteria including the timeliness and importance of the topic, the quality of the research, and the findings' unique contribution to the medical literature.

Health Advocate's workplace screening program provides convenient, professional health screenings onsite to help identify employees' risk for a number of common conditions. Because hyperlipidemia is often asymptomatic and can be effectively treated, screenings may be critical in identifying issues among employees who may not otherwise see a physician regularly.

By encouraging employee participation in these programs, employers can take steps to improve outcomes among their workforce while reducing healthcare costs by identifying and addressing conditions like hyperlipidemia earlier.

The article, "Identification of Undiagnosed Hyperlipidemia: Do Work Site Screening Programs Work?" was published in the May 2018 issue of the *American Journal of Health Promotion* and is available <a href="here">here</a>. All four authors are part of Health Advocate's data analytics team.

\*Data were fully de-identified prior to analysis and were received and managed in compliance with HIPAA regulations

## About Health Advocate's Biometric Screening Program

Health Advocate's Biometric Screening Program is a turnkey solution that provides convenient, professional health screenings and related services at the workplace. Available nationwide to organizations of all sizes, this customizable program offers a wide selection of screening options to identify employees' risk for hypertension, diabetes, hyperlipidemia, obesity and other serious health issues.

#### About Intrado's Health Advocate

Intrado's Health Advocate makes healthcare easier for over 12,000 organizations and their employees and members nationwide.

Our solutions leverage a unique combination of personalized, compassionate support from healthcare experts using powerful predictive data analytics and a proprietary technology platform including mobile solutions to provide clinical support and engage members in their health and well-being.

Our members enjoy a best-in-class, personalized concierge service that addresses nearly every clinical, administrative, wellness or behavioral health need. Our clients benefit from high levels of engagement, improved employee productivity and health, and reduced medical costs, while simultaneously simplifying and upgrading their health benefits offerings.

For more information, visit us at www.HealthAdvocate.com.

## **About Intrado**

Intrado, formerly West, is an innovative, cloud-based, global technology partner to clients around the world. Our solutions connect people and organizations at the right time and in the right ways, making those mission-critical connections more relevant, engaging and actionable - turning Information to Insight.

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or visit www.intrado.com.

# Contact

Courtney Prizer, Public Relations Specialist <a href="mailto:CPrizer@HealthAdvocate.com">CPrizer@HealthAdvocate.com</a> 610-940-6723