99% of Lab Professionals Say Courier Quality Affects Operations

What Does That Mean for Your Lab?

Courier errors have a significant impact on laboratory operations, leading to lost specimens, delayed workflows, higher costs and increased workloads for professionals across the industry. A recent survey by the College of American Pathologists revealed the true prevalence and

impact that courier errors have on laboratory operations.

A Closer Look at the **Prevalence & Impact of Courier Errors**

Among lab directors, managers and supervisors1:

56% said a courier error has compromised an irreplaceable specimen in the last year.



3X per month

Survey showed respondents experienced 3 lost specimens per month, on average.

Among lab professionals1:

reported delays/errors affecting timely patient results monthly.





Among respondents in supervisory roles¹:

90.2% experience courier-related disruptions monthly.

Among all respondents¹: have stayed late

waiting for the courier to arrive.

"

"One courier left the box of blood products in their trunk & it was not discovered until weeks later."





"

"A STAT courier stopped at other locations while holding a sample for a NICU patient, resulting in a redraw for our sickest and smallest patient population."

"

samples for the referral lab and the courier never came to pick them up."

"There were over 300

Specimen mishandling during transport can be particularly disruptive to clinical

care and the patient experience, and costly to laboratories and health systems. Per Incident Costs²:

The Cost of Mishandling Specimens is Far Reaching

~\$5,000 per incident

~S350 per incident

\$

~\$1,500 per incident

Invasive biopsy (e.g., surgical biopsy)

Routine specimen

(e.g., blood draw)

High-Quality Logistics

Routine biopsy

(e.g., tissue sample)

Reduce Errors & Costs 20x

MedSpeed's error rate is 20X lower than industry

averages, thanks to: At MedSpeed, we understand the importance of reliability.

82.6% of survey respondents

consider courier dependability a key factor in lab partnership decisions.1



Advanced technology for routing & real-time tracking

100% employed, rigorously

trained drivers



24/7/365 local support

Since 2000, MedSpeed has partnered with labs across the country to optimize their transportation operations

by developing reliable last-mile logistics that deliver

lower costs and improved patient care. Ready to see how last-mile logistics

can drive your lab forward? Let's Talk.



For more information, visit us at MedSpeed.com Sources: 1. 2025 Survey Conducted by College of American Pathologists with 317

interviews, research, and analysis

responses from lab professionals 2. AHA; American Nurse Journal; Avalon Healthcare Solutions; British Journal of Cancer; Dermatologic Surgery; Health system websites; Laboratory Economics; Management Data; Medical Clinics of North America; L.E.K.