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Theft-Proof Your Practice

PEDIATRIC MANAGEMENT INSTITUTE



Disclosures

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Objective today is to
educate....not to scare you

Very few thefts hit the news. . . . less than 10%

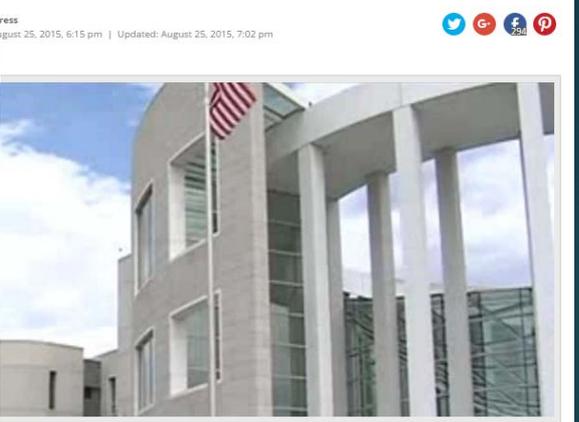
WISN 12 News website header with navigation menu: NEWS, WEATHER, U LOCAL, ON TV, POLITICS, COMMUNITY. Main headline: COMMITMENT 2016 Spring primary election results 28min.



22 WWLP.COM NEWS WORKING FOR YOU. Main headline: Woman sentenced for embezzling \$1.5M from Northampton medical practice. Sub-headline: Roxanne Tubolino of Belchertown used money for horses, cars, Bruins season tickets.

wisn.com logo on a blue grid background.

The Herald-Palladium website header. Main headline: Embezzlement alleged in medical practice. Sub-headline: Thanks for visiting The Herald-Palladium. You're entitled to view 4 free articles every 30 days. Then, if you enjoy our site and want full access, we'll ask you to purchase an affordable subscription. 7-day print subscribers are entitled to free access. 3 Remaining.



ST. JOSEPH - A former employee of a doctor's office in St. Joseph Township has turned herself in on an embezzlement charge. Sheryl Reeves, 45, of Bridgman is accused of stealing \$185,000 from South Shore Women's Health Care at 2690 S. Cleveland Ave. over a period of years. She turned herself in to the Berrien County Sheriff's Office last Thursday after a warrant was issued by the Berrien County Prosecutor's Office charging her with embezzlement over \$100,000. St. Joseph Township Patrolman Eric Wolff said Reeves had been the office manager at South Shore Women's Health Care for 19 years. It is alleged that she had been embezzling since at least 2010. Wolff said she resigned in late August after an investigation was launched. "She probably knew she was being investigated. She knew it was time," Wolff said.

Sidebar: NCAAB teams in the Southern Conference with the most turnovers per game. The Citadel Bulldogs #1.

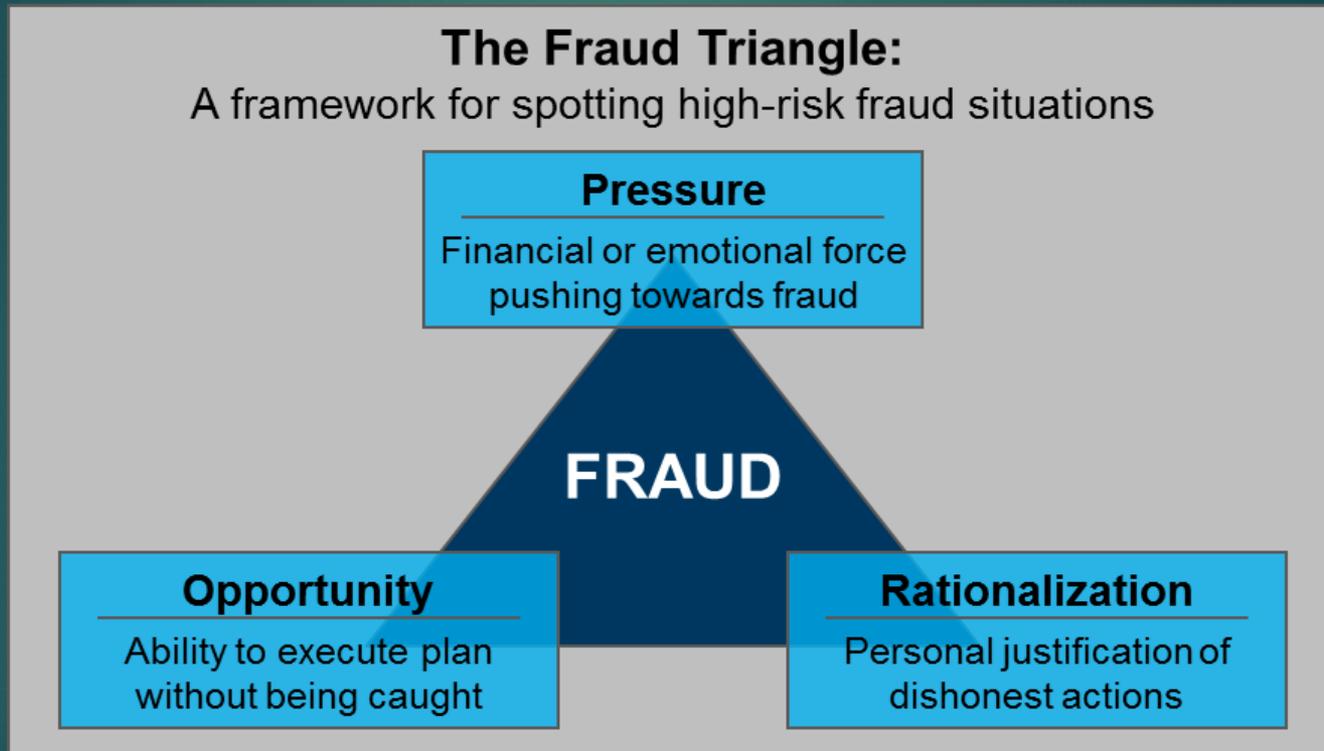
FIELD, Mass. (AP) — The former manager of a Northampton medical practice embezzled more than \$1.5 million from the business has been sentenced to

The entire premise of theft...
...is that people do really stupid things...



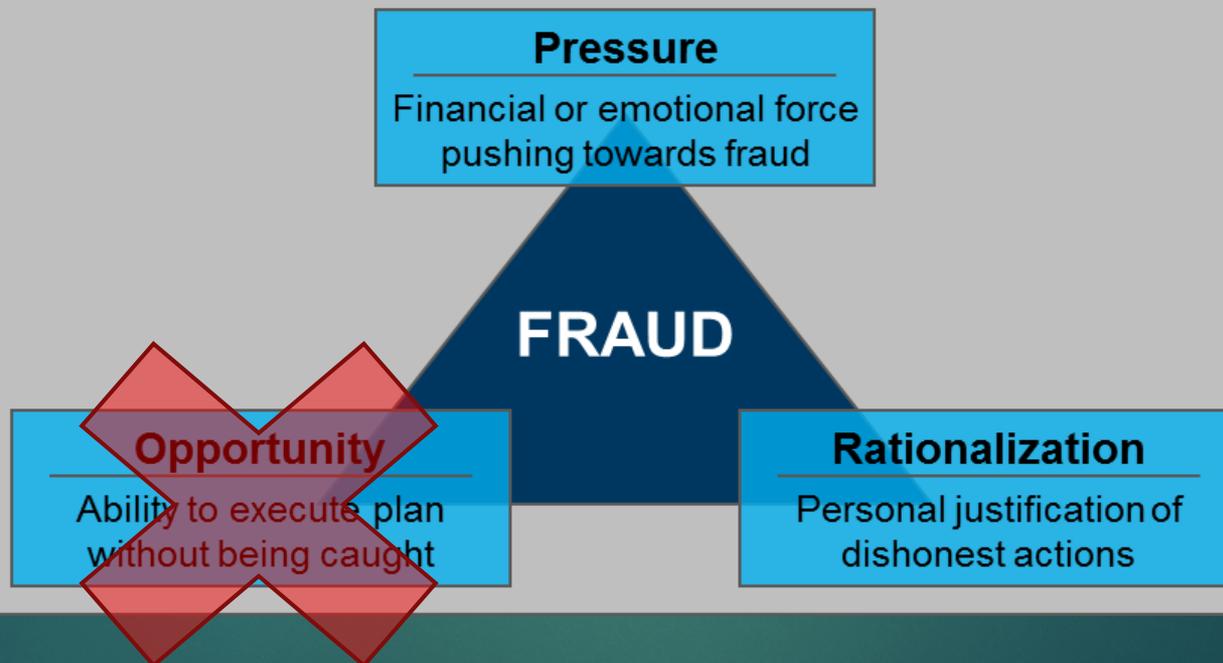
DON'T GET STUCK ON STUPID.
— Lt. Gen. Russel Honoré

Why do people steal (or do Stupid things)?



The Fraud Triangle:

A framework for spotting high-risk fraud situations



vic·tim·ol·o·gy

/,vɪktə'mæləjē/

noun

the study of the victims of crime and the psychological effects on them of their experience.



Medical Practice Employee Theft and Embezzlement Survey

Survey Profile

Have you ever been affiliated with a medical practice that has been the victim of employee theft or embezzlement?

Yes	782	82.8%
No	135	14.3%
I do not know	28	3.0%

Affects all Organizations...

...Especially Independents

Which of the following options best describes the organization that was the victim of this scheme?		
Independent medical practice	499	76.0%
Hospital or integrated delivery system (IDS) or medical practice owned by hospital or IDS	69	10.5%
Medical school faculty practice plan or academic clinical science department	22	3.3%
Federally Qualified Health Center, Community Health Center or similar practice	16	2.4%
Retail walk-in primary care clinic	7	1.1%
Freestanding ambulatory surgery center (ASC)	7	1.1%
Management Services Organization, Physician Practice Management Company or Independent Practice Association	12	1.8%
Insurance company or health maintenance organization (HMO)	5	0.8%
Other	20	3.0%

How'd they do it?



Which of the following statements best characterize the scheme that you will describe on this questionnaire?

Cash Receipts (Stealing cash either before or after it is recorded on the Practice's books)	335	44.7%
Cash on Hand (Stealing cash, such as petty cash, kept on hand at the practice's premises)	73	9.7%
Disbursements (Forging a check, submitting false or personal invoices)	134	17.9%
Expense Reimbursements (Submitting fictitious or inflated business expenses)	27	3.6%
Payroll (Creating a fictitious employee, unauthorized bonuses, or inflated pay rate or hours)	46	6.1%
Non-cash (Stealing of cash assets such as supplies, equipment or patient financial information)	56	7.5%
Other	78	10.4%

Background

How many perpetrators were involved in the scheme?

One	589	83.0%
Two	81	11.4%
More than two	40	5.6%

What was the approximate dollar value of the scheme or the amount stolen?

Less than \$1,000	163	24.0%
\$1,000 to \$9,999	207	30.5%
\$10,000 to \$49,999	134	19.7%
\$50,000 to \$99,999	50	7.4%
\$100,000 or more	125	18.4%

About how many months did the scheme last before being discovered?

6 months or less	316	47.7%
7 to 12 months	124	18.7%
13 to 24 months	114	17.2%
25 to 36 months	45	6.8%
More than 36 months	64	9.7%

Whodunnit?

Position of primary perpetrator category		
Top management	184	26.4%
Billing office	172	24.6%
Front office	187	26.8%
Accountant / bookkeeper	40	5.7%
Cashier	32	4.6%
Other	83	11.9%
Total	698	100.0%

Administrator, Billing Manager,
Billing Office Employee &
Receptionist
69%

Which of the following options best describes the position of the primary perpetrator when the scheme was discovered?

CEO	9	1.3%
COO	4	0.6%
Administrator	135	19.3%
Billing manager	65	9.3%
Billing office employee	101	14.5%
Coder	6	0.9%
Receptionist	181	25.9%
Accountant	3	0.4%
Bookkeeper or accounting clerk	35	5.0%
Cashier	32	4.6%
Nurse	13	1.9%
Physician	12	1.7%
Other	36	5.2%
CFO	4	0.6%
Office manager / clinic manager	32	4.6%
Front office	6	0.9%
Controller	2	0.3%
Other clinician	22	3.2%

"Perp" profile

About how many years had the perpetrator been employed by the practice when the scheme was discovered?

1 year	173	25.1%
2 years	114	16.6%
3 years	99	14.4%
4 years or more	302	43.9%

Was the primary perpetrator's employment terminated?

Yes	599	86.4%
No	79	11.4%
I do not know.	15	2.2%

Was the primary perpetrator prosecuted?

Yes	202	29.1%
No	431	62.1%
I do not know.	61	8.8%

Did the practice receive any restitution from the perpetrator(s)?

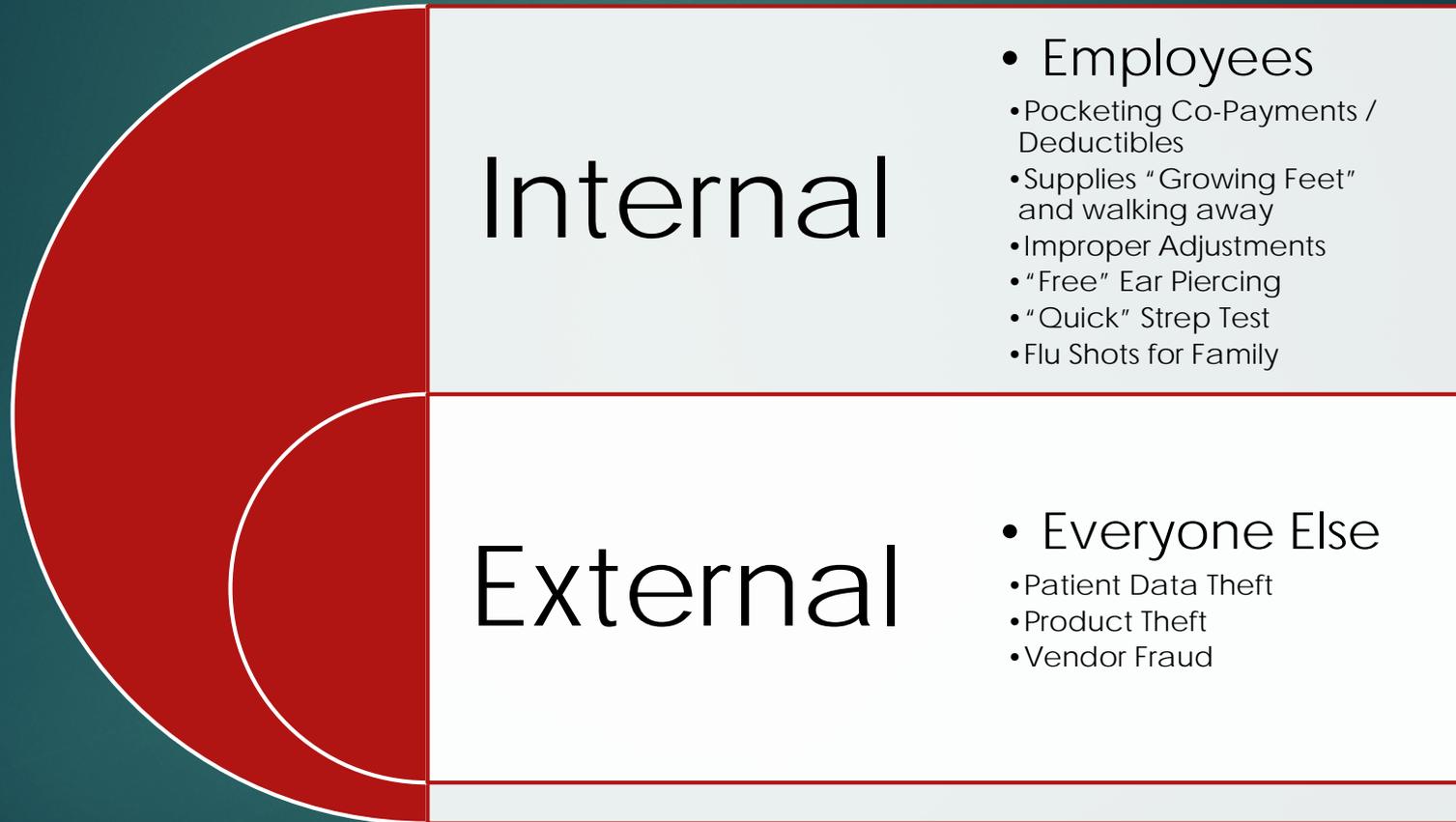
Yes	205	29.7%
No	400	57.9%
I do not know.	86	12.4%

Small problems can add up...

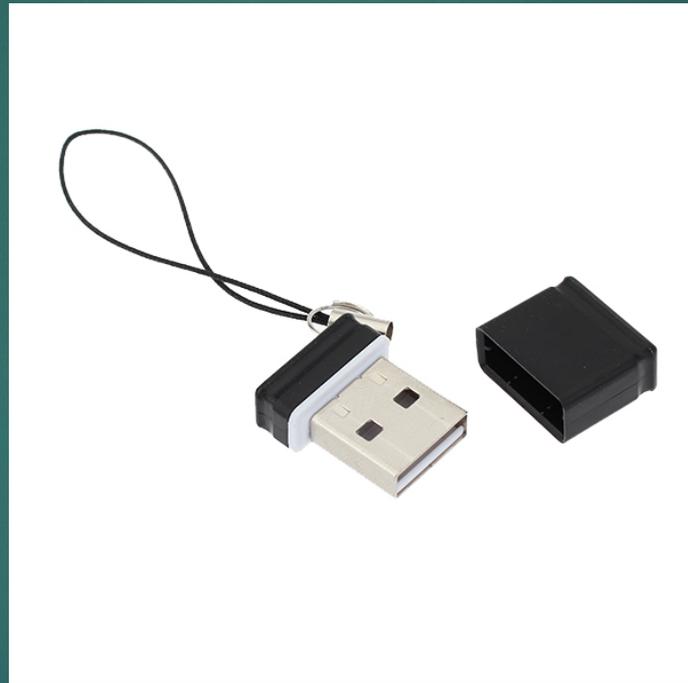
- ▶ Expenses
- ▶ Revenue
- ▶ Efficiency
- ▶ Theft

		Days per Week				
		1	2	3	4	5
Amount per Day	\$ 10.00	\$ 520	\$ 1,040	\$ 1,560	\$ 2,080	\$ 2,600
	\$ 15.00	\$ 780	\$ 1,560	\$ 2,340	\$ 3,120	\$ 3,900
	\$ 20.00	\$ 1,040	\$ 2,080	\$ 3,120	\$ 4,160	\$ 5,200
	\$ 25.00	\$ 1,300	\$ 2,600	\$ 3,900	\$ 5,200	\$ 6,500
	\$ 30.00	\$ 1,560	\$ 3,120	\$ 4,680	\$ 6,240	\$ 7,800
	\$ 35.00	\$ 1,820	\$ 3,640	\$ 5,460	\$ 7,280	\$ 9,100
	\$ 40.00	\$ 2,080	\$ 4,160	\$ 6,240	\$ 8,320	\$ 10,400
	\$ 45.00	\$ 2,340	\$ 4,680	\$ 7,020	\$ 9,360	\$ 11,700
	\$ 50.00	\$ 2,600	\$ 5,200	\$ 7,800	\$ 10,400	\$ 13,000
	\$ 75.00	\$ 3,900	\$ 7,800	\$ 11,700	\$ 15,600	\$ 19,500
	\$ 100.00	\$ 5,200	\$ 10,400	\$ 15,600	\$ 20,800	\$ 26,000
	\$ 150.00	\$ 7,800	\$ 15,600	\$ 23,400	\$ 31,200	\$ 39,000
	\$ 200.00	\$ 10,400	\$ 20,800	\$ 31,200	\$ 41,600	\$ 52,000
	\$ 250.00	\$ 13,000	\$ 26,000	\$ 39,000	\$ 52,000	\$ 65,000
	\$ 300.00	\$ 15,600	\$ 31,200	\$ 46,800	\$ 62,400	\$ 78,000

Where does theft come from?



Neat little gadget...



Scary Sight in a Medical Practice....



Dangerous Little Kitty....

- ▶ 8 GB Capacity
 - ▶ >7,700 Pictures
 - ▶ >3,850 PowerPoints
 - ▶ >15,400 Word Documents
 - ▶ >61,600 Excel Spreadsheets
 - ▶ >14 Hours of Video
- ▶ 11-Provider practice
 - ▶ 7 Years of financial data and patient d
 - ▶ Approximately 215MB
 - ▶ Kitty can hold at least 32 copies
- ▶ \$14.99 @ Fry's Electronics



▶ http://www.frys.com/product/7263613?source=google&gclid=CPPUpN_c_coCFQ6LaQodlqoBTA

Value of Your Data....

	Price
Social Security number	\$ 30.00
Date of birth	\$ 11.00
Health insurance credentials	\$ 20.00
	<u>\$ 61.00</u>
Visa or MasterCard credentials	\$ 4.00
American Express credentials	\$ 7.00
Discover credit credentials	\$ 8.00
Credit card with magnetic stripe or chip data	\$ 12.00

Like Pediatrics,
Volume is the
Key...

\$61 X 4,000

Patients

=

\$244,000

It's not just about credit cards anymore....

- ▶ Medical identity theft is often not immediately identified by a patient or their provider, giving criminals years to milk such credentials. That makes medical data more valuable than credit cards, which tend to be quickly canceled by banks once fraud is detected.
- ▶ Healthcare providers and insurers must publicly disclose data breaches affecting more than 500 people, but there are no laws requiring criminal prosecution. As a result, the total cost of cyber attacks on the healthcare system is difficult to pin down



How To Minimize IT/HIPAA Risks.....

HHS.gov U.S. Department of Health & Human Services

About HHS Programs & Services Grants & Contracts Laws & Regulations

Home > About > News > HHS releases security risk assessment tool to help providers with HIPAA compliance

Search News Releases

FOR IMMEDIATE RELEASE **March 28, 2014** Contact: HHS Press Office 202-260-6342

HHS releases security risk assessment tool to help providers with HIPAA compliance

A new security risk assessment (SRA) tool to help guide health care providers in small to medium sized offices conduct risk assessments of their organizations is now available from HHS.

The SRA tool is the result of a collaborative effort by the HHS Office of the National Coordinator for Health Information Technology (ONC) and Office of Civil Rights (OCR). The tool is designed to help practices conduct and document a risk assessment in a thorough, organized fashion at their own pace by allowing them to assess the information security risks in their organizations under the Health Insurance Portability and Accountability Act (HIPAA) Security Rule. The application, available for downloading at www.HealthIT.gov/security-risk-assessment also produces a report that can be provided to auditors.

HIPAA requires organizations that handle protected health information to regularly review the administrative, physical and technical safeguards they have in place to protect the security of the information. By conducting these risk assessments, health care providers can uncover potential weaknesses in their security policies, processes and systems. Risk assessments also help providers address vulnerabilities, potentially preventing health data breaches or other adverse security events. A vigorous risk assessment process supports improved security of patient health data.

Conducting a security risk assessment is a key requirement of the HIPAA Security Rule and a core requirement for providers seeking payment through the Medicare and Medicaid EHR Incentive Program, commonly known as the Meaningful Use Program.

"Protecting patients' protected health information is important to all health care providers and the new tool we are releasing today will help them assess the security of their organizations," said Karen DeSalvo, M.D., national coordinator for health information technology. "The SRA tool and its

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HealthIT.gov > For Providers & Professionals > Privacy & Security > Security Risk Assessment

Security Risk Assessment

What is Risk Assessment?

The Health Insurance Portability and Accountability Act (HIPAA) Security Rule requires that covered entities conduct a risk assessment of their healthcare organization. A risk assessment helps your organization ensure it is compliant with HIPAA's administrative, physical, and technical safeguards. A risk assessment also helps reveal areas where your organization's protected health information (PHI) could be at risk. Watch the [Security Risk Analysis video](#) to learn more about the assessment process and how it benefits your organization or visit the [Office for Civil Rights' official guidance](#).

Read the [HHS Press Release](#).

Download the SRAT event files from the April 29 Webinar [ZIP - 4 MB]



Security Risk Assessment Tool

ONC, in collaboration with the HHS Office of Civil Rights (OCR) and the HHS Office of the General Counsel (OGC), developed a downloadable Security Risk Assessment Tool (SRA Tool) to help guide you through the process.

[Download Tool >](#)

SRA Tool Videos

Watch videos on what a risk assessment may involve, and learn how to use the SRA Tool by watching the SRA Tool Tutorial video.

[Watch Videos >](#)

We want to hear from you!

Share with us your thoughts and submit your comments on the SRA Tool by Monday, June 2nd.

[Provide Comments >](#)

The Theft Process....

1. Theft of Item or Service

- "Sticky Fingers"
- Removal of Laptop
- "Borrowing" Cash / Item

2. Converted to Cash, Favor or Goods

- Deposit Check/Cash
- eBay
- Sell to Friends

3. Concealment

- Keeps Quiet
- Intimidation
- Cover Up / Excuses

Theft Motivators



1. Financial Hardship
2. Excitement
3. Vindictiveness
4. Convenience
5. Retaliation

Easier to steal or anonymous organization instead of known individual

- ▶ DE synthesized to Human Involvement
- ▶ Practical

Convenience

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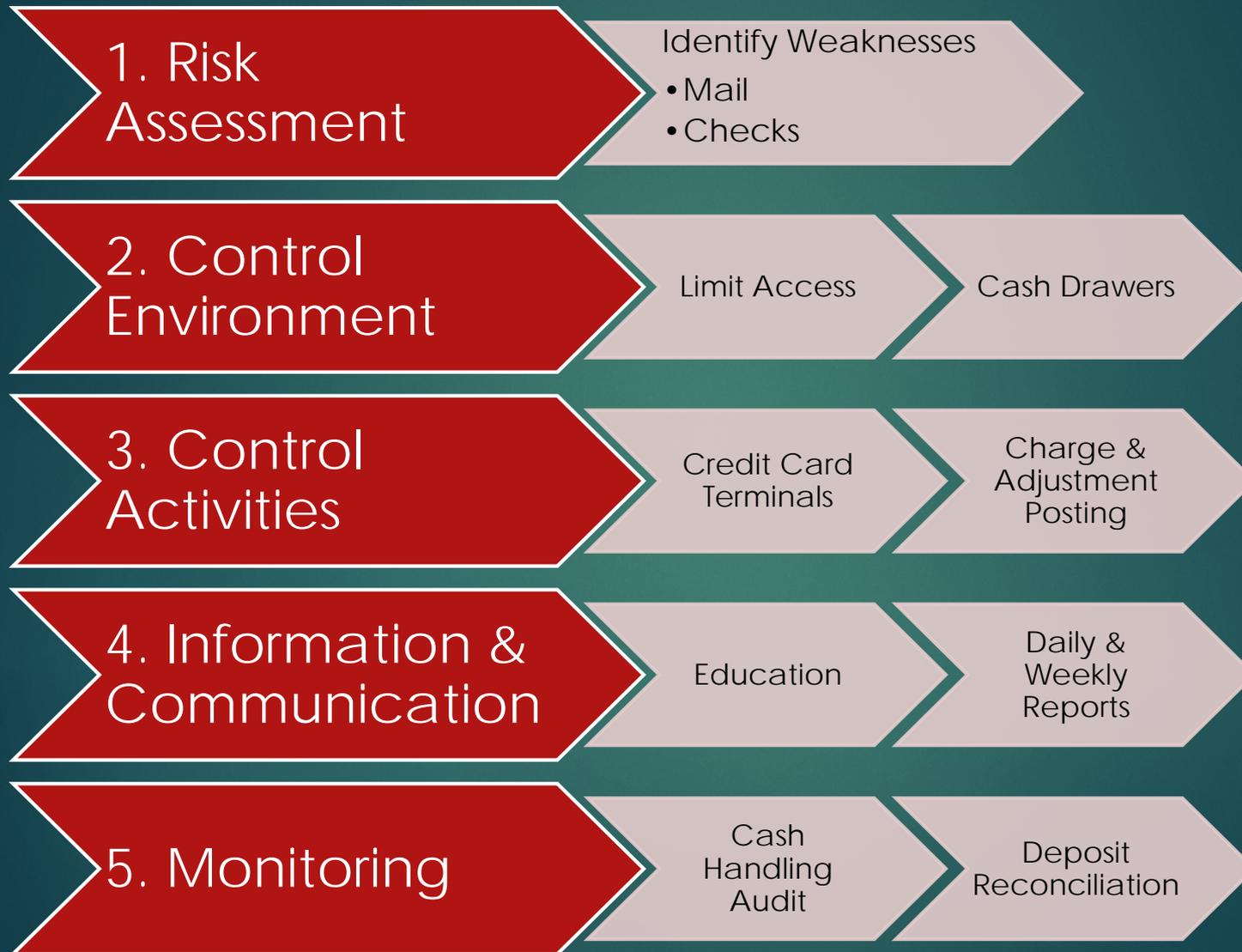
Internal Control Nightmare



A screenshot of the Tor Project website. The main heading is "Anonymity Online" with the subtext "Protect your privacy. Defend yourself against network surveillance and traffic analysis." Below this is a "Download Tor" button. The article "Review: Anonabox or InvizBox, which Tor router better anonymizes online life?" is highlighted. The article is by Sean Gallagher and dated April 8, 2015. The article features a photo of two hands holding two white USB drives, one labeled "InvizBox". The article text includes "Intended to provide simple Internet privacy, two Tor routers take much different paths".

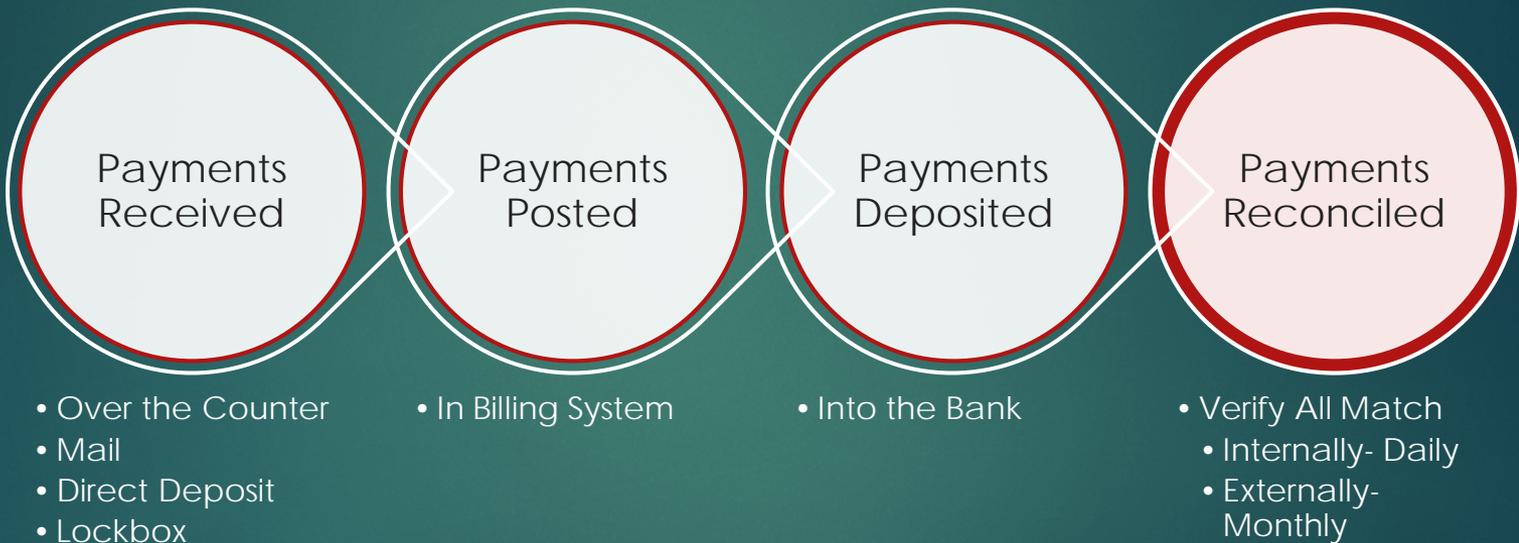


Internal Controls Are Necessary.



Verify Your Cash....

....Everything Should Equal



Framework



1. Prevention

- ▶ Background Checks
 - ▶ Call all references in job history- would they rehire?
 - ▶ Credit Checks
 - ▶ Criminal Checks

2. Monitoring / Detect

- ▶ Cash handling audits
- ▶ Missed Opportunity Report
- ▶ Review Adjustments / EoB's

3. Mitigate Losses – Insurance / Bond Employees

Where are you vulnerable?



Identify all
Collection and
Adjudication
Points in Your
Process

- Scheduling
- Check In
- Clinical Visit
- Check Out
- Revenue Cycle Management
 - Only 2 Ways to Get Rid of Balance
 - Payment
 - Adjustment
 - Rest Sits in Accounts Receivable
 - Post Co-Pays and Deductibles
 - Post Online Payments
 - Post Payments/Adjustments
 - Bank Deposits
 - "Making Change" / Cashing Checks
 - Petty Cash
- After Hours

How to Mitigate Risks

1. Mandatory Receipts
 - ▶ \$10.00 if we fail to give you a receipt
2. Clear Job Descriptions
3. Hold Employees Accountable (Fairly & Evenly)
4. Minimum of 4 Separate checking accounts
 1. Lockbox
 - ▶ Insurance Direct Deposits
 - ▶ Patients Mailing Payments
 - ▶ Credit Card Deposits
 2. Payroll
 3. Patient / Insurance Refunds
 4. Operating Accounts

How to Mitigate Risks (Continued)

5. Patient Refunds

- ▶ Who prepares them?
- ▶ Who reviews them?
- ▶ When are they done?
- ▶ Why are they done?
- ▶ Can they be minimized?

6. Supplies

- ▶ Medical- Locked
- ▶ Computer System- Tethered & Tagged

7. Online Banking / Deposits

- ▶ View-Only Access for People Who Need It

How to Mitigate Risks (Continued)

8. Vendor Checks

- ▶ Storage
- ▶ Preparation
- ▶ Documentation
- ▶ Signature
- ▶ Reconciliation

9. Expense Reimbursements

10. Time Clock

- ▶ 2 employees with same timestamp
- ▶ Shred punchcards

11. Computer Inventory

- ▶ Is Everything There?

How to Mitigate Risks (Continued)

12. Payroll Clerk Adjusting Pay/Withholdings?
13. Paper Receipts when Computers are Down
 - ▶ Sequentially Numbered?
 - ▶ Locked?
14. Credit Checks
 - ▶ For those in contact with money
15. Segregated Duties
 - ▶ Post Payments & Adjustments
 - ▶ Post Deposits and Reconciliation

How to Mitigate Risks (Continued)

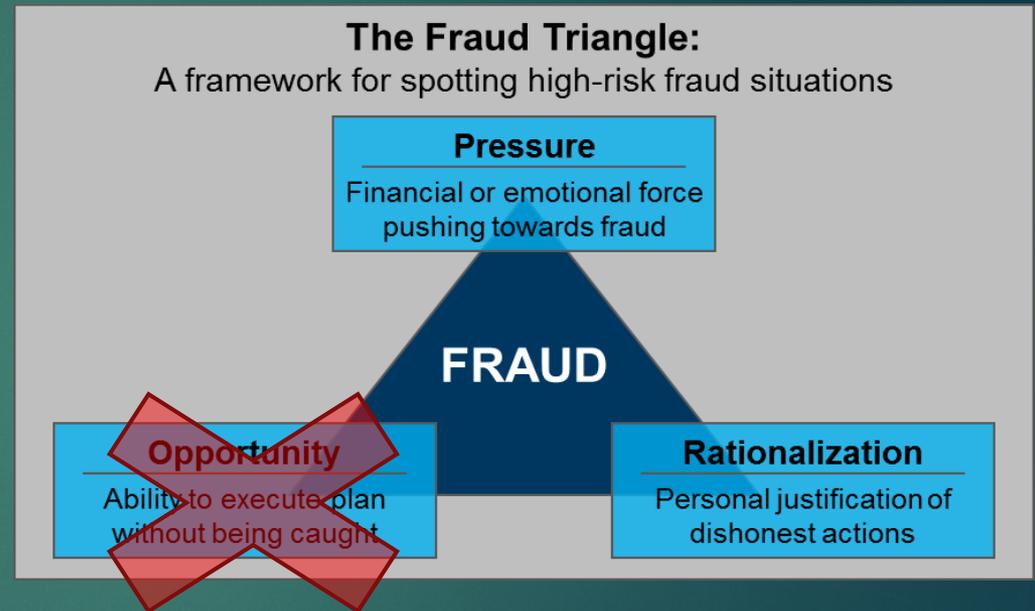
16. Code of Conduct
17. Compliance Plan
18. Mandatory Vacations
19. Avoid Shared Cash Drawers
20. Buddy System
21. Armored Pickup Service

How to Mitigate Risks (Continued)

22. On Demand Reporting by Key Staff
 - ▶ Delays indicate a problem
23. Investigate Sudden Departures
24. Cash Pay for Medical Records
25. Avoid the "Check Ambush"
 - ▶ Need check signed as you are walking out the door or between patients
26. Retain Employee Files Forever (Scanning)

Review

- ▶ Know & Educate Your Employees
 - ▶ Set the Culture
 - ▶ Set the Expectation
 - ▶ Monitor the Situation
 - ▶ Enforce the Consequences (Including Jail)
- ▶ Evaluate Opportunities
- ▶ Eliminate Opportunities
- ▶ Outside Review
 - ▶ Process
 - ▶ Results/Performance
 - ▶ Audit
 - ▶ Cursory Review



Questions?

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