

**SUPREME COURT OF THE STATE OF NEW YORK  
COUNTY OF NEW YORK**

**ROBERT GUARNASCHELLI,**

**Individually and on Behalf of all Others Similarly  
Situated,**

**Plaintiff,**

**v.**

**EAST RIVER MEDICAL IMAGING, P.C.,**

**Defendant.**

***CLASS ACTION COMPLAINT***

Index No.

**Date Index Number Purchased:**

***JURY TRIAL DEMANDED***

Plaintiff Robert Guarnaschelli (“Plaintiff”), individually and on behalf of all others similarly situated, brings this action against Defendant East River Medical Imaging (“Defendant” or “ERMI”). Plaintiff seeks to obtain damages, restitution, and injunctive relief for the Class, as defined below, from ERMI as a result of its recently announced data breach. Plaintiff makes the following allegations upon information and belief, except as to his own actions which are based upon the investigation of his counsel.

**NATURE OF THE CASE**

1. Healthcare providers that handle sensitive, personally identifying information (“PII”) or protected health information (“PHI”) owe a duty to the individuals to whom that data relates. This duty arises because it is foreseeable that the exposure of PII or PHI to unauthorized persons—and especially hackers with nefarious intentions—will result in harm to the affected individuals, including, but not limited to, the invasion of their private health matters.

2. The harm resulting from a data and privacy breach manifests in a number of ways, including identity theft and financial fraud, and the exposure of a person's PII or PHI through a data breach ensures that such person will be at a substantially increased and certainly impending risk of identity theft crimes compared to the rest of the population, potentially for the rest of their lives. Mitigating that risk—to the extent it is even possible to do so—requires individuals to devote significant time and money to closely monitor their credit, financial accounts, health records, and email accounts, and take a number of additional prophylactic measures.

3. As a comprehensive local healthcare provider, ERMI knowingly obtains sensitive patient PII and PHI and has a resulting duty to securely maintain such information in confidence.

4. Indeed, in ERMI's Notice of Privacy Practices it acknowledges "We understand that your medical information is private and confidential."<sup>1</sup> ERMI further assures patients that "we are required by law to maintain the privacy of 'protected health information.'"<sup>2</sup> Its Privacy Practices delineates certain limited situations where patient data entrusted to ERMI may be shared, such as where necessary to facilitate medical treatment, not to a hacker with ill intentions.

5. ERMI breached these promises set forth in its own Privacy Practices, and as established as a matter of law because by failing to implement measures sufficient to adequately safeguard the highly sensitive personal and medical data entrusted to it. As such, Plaintiff brings this class action on behalf of himself and similarly situated patients whose PII and/or PHI was accessed and exposed to unauthorized third parties during a data breach of Defendant's system

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<sup>1</sup> *HIPAA NOTICE of privacy practices*, East River Medical Imaging, <https://www.eastriverimaging.com/privacy-notice/> (last visited Dec. 5, 2023)

<sup>2</sup> *Id.*

between August 31, 2023 and September 20, 2023, and which ERMI belatedly announced on or about November 22, 2023 (the “Data Breach”).<sup>3</sup>

6. Based on the public statements of ERMI to date, a wide variety of PII and PHI was implicated in the breach, including but not limited to: name, contact information, insurance information, exam and/or procedure information, referring physician and/or imaging results, and Social Security numbers. For employees, the information reflected names, contact information, financial account information, Social Security numbers, and/or driver’s license numbers.<sup>4</sup>

7. As a direct and proximate result of ERMI’s inadequate data security, and its breach of its duty to handle PII and PHI with reasonable care, Plaintiff’s and Class Members’ PII and PHI has been accessed by hackers, and exposed to an untold number of unauthorized individuals.

8. Plaintiff and Class Members are now at a significantly increased and certainly impending risk of fraud, identity theft, misappropriation of health insurance benefits, intrusion of their health privacy, and similar forms of criminal mischief, risk which may last for the rest of their lives. Consequently, Plaintiff and Class Members must devote substantially more time, money, and energy to protect themselves, to the extent possible, from these crimes.

9. Plaintiff, on behalf of himself, and the Class as defined herein, bring claims for negligence, negligence *per se*, breach of fiduciary duty, breach of confidences, breach of an implied contract, unjust enrichment, violations of both the consumer protection laws of New York (N.Y. GEN. BUS. LAW §§ 349 and 350), and the common law of New York and declaratory judgment, seeking actual and putative damages, with attorneys’ fees, costs, and expenses, and appropriate injunctive and declaratory relief.

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<sup>3</sup> *Notice of Data Security Incident*, <https://www.eastriverimaging.com/patientnotice/> (last visited Dec. 5, 2023).

<sup>4</sup> *Id.*

10. To recover from ERMI for their sustained, ongoing, and future harms, Plaintiff and the Class seek damages in an amount to be determined at trial, declaratory judgment, and injunctive relief requiring Defendant to: 1) disclose, expeditiously, the full nature of the Data Breach and the types of PII and PHI accessed, obtained, or exposed by the hackers; 2) implement improved data security practices to reasonably guard against future breaches of PII and PHI possessed by Defendant; and 3) provide, at its own expense, all impacted victims with lifetime identity theft protection services.

## **PARTIES**

### **Plaintiff**

11. Plaintiff Robert Guarnaschelli is an adult who at all relevant times is a resident and citizen of East Elmhurst, located in Queens County in the State of New York.

12. Plaintiff Guarnaschelli was referred to Defendant East River Medical Imaging, P.C. and began using its services and providing his PII and PHI as early as 2015.

13. On December 4, 2023, Plaintiff Guarnaschelli received a letter ERMI notifying him that his PII/PHI was exposed in the Data Breach, including Plaintiff's name, contact information, and medical data.

14. As a direct result of the Data Breach, Plaintiff Guarnaschelli has suffered injury and damages including, *inter alia*: a substantial and imminent risk of identity theft and medical identity theft; the wrongful disclosure and loss of confidentiality of his highly sensitive PII/PHI; and deprivation of the value of his PII/PHI;

15. As a result of the Data Breach, Defendant directed Plaintiff Guarnaschelli to take certain steps to protect his Private Information and otherwise mitigate his damages. Plaintiff Guarnaschelli will therefore continue spending time dealing with the consequences of the Data Breach, which includes spending time verifying the legitimacy of the Notice of Data Breach, and

self-monitoring his accounts and credit reports to ensure no additional fraudulent activity has occurred. Time already spent mitigating damages brought about by the Data Breach has been lost forever and cannot be recaptured. Plaintiff anticipates spending additional time mitigating damages related to the Data Breach.

### **Defendant**

16. Defendant East River Medical Imaging, P.C. is a privately owned medical facility in the State of New York with a principal place of business located at 519/523 East 72nd Street New York, NY 10021.

17. Defendant ERMI provides state-of-the-art diagnostic imaging and radiology in New York with 4 office locations on the Upper East Side, Lenox Hill and Sutton Place areas of Manhattan and a new location in Westchester County.<sup>5</sup>

### **JURISDICTION AND VENUE**

18. This Court has personal jurisdiction over Defendant because it conducts business within the State of New York and this judicial district.

19. Venue is proper in this Court pursuant to CPLR § 503 because Defendant regularly advertises and markets its services and conducts business and because a substantial part of the events or omissions giving rise to the claims occurred in Brooklyn.

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<sup>5</sup> See *About Us*, East River Medical Imaging, <https://www.eastriverimaging.com/about/> (last visited Dec. 5, 2023).

## FACTUAL BACKGROUND

### A. East River Medical Imaging and the Services it Provides.

20. ERMI is a privately owned, independent, multi-modality radiology center in New York City on the Upper East Side of Manhattan and in White Plains, Westchester County.<sup>6</sup>

21. While administering healthcare services, Defendant receives, creates, and handles PII and PHI, which includes, *inter alia*, “any individually identifiable information that we obtain from you or others that relates to your past, present or future physical or mental health, the health care you have received, or payment for your health care”.<sup>7</sup>

22. In order to receive healthcare services from ERMI, Plaintiff and Class Members are required to entrust their highly sensitive PII and PHI to Defendant. Plaintiff and Class Members entrusted this information to ERMI with the reasonable expectation and mutual understanding that Defendant would comply with its obligations to keep such information confidential and secure from unauthorized access.

23. Indeed, ERMI contains a comprehensive Notice of Privacy Practices that acknowledges its obligations to keep Plaintiff’s and Class Members’ PII and PHI confidential and secure from unauthorized access.<sup>8</sup> The notice states “we are required by law to maintain the privacy of ‘protected health information,’”<sup>9</sup> It later acknowledges that the HIPAA Notice of Privacy Practices how their PHI may be used and how ERMI keeps information private and confidential.<sup>10</sup>

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<sup>6</sup> *East River Medical Imaging*, <https://www.eastriverimaging.com/> (last visited on Dec. 5, 2023)

<sup>7</sup> *HIPAA NOTICE of privacy practices*, East River Medical Imaging, <https://www.eastriverimaging.com/privacy-notice/> (last visited Dec. 5, 2023)

<sup>8</sup> *Id.*

<sup>9</sup> *Id.*

<sup>10</sup> *Id.*

24. By obtaining, collecting, and storing Plaintiff's and Class Members' PII and PHI, ERMI assumed legal and equitable duties and knew or should have known that Defendant was responsible for protecting Plaintiff's and Class Members' PII and PHI from unauthorized disclosure.

25. ERMI employed inadequate data security measures to protect and secure the PII and PHI patients entrusted to it, resulting in the Data Breach and compromise of Plaintiff's and Class Members' PII and PHI.

**B. ERMI Knew the Risks of Storing Valuable PII and PHI and the Foreseeable Harm to its Patients.**

26. At all relevant times, Defendant knew it was storing sensitive PII and PHI and that, as a result, its systems would be an attractive target for cybercriminals.

27. Defendant also knew that a breach of its systems, and exposure of the information stored therein, would result in the increased risk of identity theft and fraud against the individuals whose PII and PHI was compromised, as well as intrusion into their highly private health information.

28. These risks are not theoretical. The healthcare industry has become a prime target for threat actors: "High demand for patient information and often-outdated systems are among the nine reasons healthcare is now the biggest target for online attacks."<sup>11</sup>

29. "Hospitals store an incredible amount of patient data. Confidential data that's worth a lot of money to hackers who can sell it on easily – making the industry a growing target."<sup>12</sup>

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<sup>11</sup> *The healthcare industry is at risk*, SwivelSecure <https://swivelsecure.com/solutions/healthcare/healthcare-is-the-biggest-target-for-cyberattacks/> (last visited Dec. 5, 2023).

<sup>12</sup> *Id.*

30. The healthcare sector suffered about 337 breaches in the first half of 2022 alone, according to Fortified Health Security's mid-year report released in July 2022. The percentage of healthcare breaches attributed to malicious activity rose more than 5 percentage points in the first six months of 2022 to account for nearly 80 percent of all reported incidents.<sup>13</sup>

31. Further, a 2022 report released by IBM Security stated that for 12 consecutive years the healthcare industry has had the highest average cost of a data breach and as of 2022 healthcare data breach costs have hit a new record high.<sup>14</sup>

32. Indeed, cyberattacks against the healthcare industry have been common for over the past ten years with the Federal Bureau of Investigation ("FBI") warning as early as 2011 that cybercriminals were "advancing their abilities to attack a system remotely" and "[o]nce a system is compromised, cyber criminals will use their accesses to obtain PII." The FBI further warned that that "the increasing sophistication of cyber criminals will no doubt lead to an escalation in cybercrime."<sup>15</sup>

33. Cyberattacks have become so notorious that the FBI and U.S. Secret Service have issued a warning to potential targets so they are aware of, and prepared for, a potential attack. As one report explained, "[e]ntities like smaller municipalities and hospitals are attractive to

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<sup>13</sup> Jill McKeon, *Health Sector Suffered 337 Healthcare Data Breaches in First Half of Year*, Cybersecurity News (July 19, 2022), <https://healthitsecurity.com/news/health-sector-suffered-337-healthcare-data-breaches-in-first-half-of-year>.

<sup>14</sup> *Cost of a Data Breach Report 2022*, IBM Security, <https://www.ibm.com/downloads/cas/3R8N1DZJ> (last visited Dec. 5, 2023).

<sup>15</sup> Gordon M. Snow, *Statement before the House Financial Services Committee, Subcommittee on Financial Institutions and Consumer Credit*, FBI (Sept. 14, 2011), <https://archives.fbi.gov/archives/news/testimony/cyber-security-threats-to-the-financial-sector>.



ransomware criminals... because they often have lesser IT defenses and a high incentive to regain access to their data quickly.<sup>16</sup>

34. In tandem with the increase in data breaches, the rate of identity theft complaints has also increased over the past few years. For instance, in 2017, 2.9 million people reported some form of identity fraud compared to 5.7 million people in 2021.<sup>17</sup>

35. The breadth of data compromised in the Data Breach makes the information particularly valuable to thieves and leaves Defendant's patients especially vulnerable to identity theft, tax fraud, medical fraud, credit and bank fraud, and more.

36. PII/PHI is a valuable property right.<sup>18</sup> The value of PII/PHI as a commodity is measurable.<sup>19</sup> "Firms are now able to attain significant market valuations by employing business models predicated on the successful use of personal data within the existing legal and regulatory frameworks."<sup>20</sup> American companies are estimated to have spent over \$19 billion on acquiring

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<sup>16</sup> Ben Kochman, *FBI, Secret Service Warn of Targeted Ransomware*, LAW360 (Nov. 18, 2019), <https://www.law360.com/articles/1220974/fbi-secret-service-warn-of-targeted-ransomware>.

<sup>17</sup> *Insurance Information Institute, Facts + Statistics: Identity theft and cybercrime*, Insurance Information Institute, <https://www.iii.org/fact-statistic/facts-statistics-identity-theft-and-cybercrime#Identity%20Theft%20And%20Fraud%20Reports,%202015-2019%20> (last visited Dec. 5, 2023).

<sup>18</sup> See Marc Van Lieshout, *The Value of Personal Data*, 457 IFIP ADVANCES IN INFORMATION & COMMUNICATION TECHNOLOGY 26 (May 2015), [https://www.researchgate.net/publication/283668023\\_The\\_Value\\_of\\_Personal\\_Data](https://www.researchgate.net/publication/283668023_The_Value_of_Personal_Data) ("The value of [personal] information is well understood by marketers who try to collect as much data about personal conducts and preferences as possible . . .").

<sup>19</sup> Robert Lowes, *Stolen EHR [Electronic Health Record] Charts Sell for \$50 Each on Black Market*, MEDSCAPE (Apr. 28, 2014), <http://www.medscape.com/viewarticle./824192>.

<sup>20</sup> *Exploring the Economics of Personal Data: A Survey of Methodologies for Measuring Monetary Value*, OECD 4 (Apr. 2, 2013), [https://www.oecd-ilibrary.org/science-and-technology/exploring-the-economics-of-personal-data\\_5k486qtxldmq-en](https://www.oecd-ilibrary.org/science-and-technology/exploring-the-economics-of-personal-data_5k486qtxldmq-en).

personal data of consumers in 2018.<sup>21</sup> It is so valuable to identity thieves that once PII/PHI has been disclosed, criminals often trade it on the “cyber black-market,” or the “dark web,” for many years.

37. As a result of their real value and the recent large-scale data breaches, identity thieves and cyber criminals have openly posted credit card numbers, Social Security numbers, PII/PHI, and other sensitive information directly on various Internet websites, making the information publicly available. This information from various breaches, including the information exposed in the Data Breach, can be aggregated, and becomes more valuable to thieves and more damaging to victims.

38. PHI is particularly valuable and has been referred to as a “treasure trove for criminals.”<sup>22</sup> As indicated by Jim Trainor, former second in command at the FBI’s cyber security division: “Medical records are a gold mine for criminals—they can access a patient’s name, DOB, Social Security and insurance numbers, and even financial information all in one place. Credit cards can be, say, five dollars or more where PHI records can go from \$20 say up to—we’ve even seen \$60 or \$70.”<sup>23</sup> A complete identity theft kit that includes health insurance credentials may be

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<sup>21</sup> *U.S. Firms to Spend Nearly \$19.2 Billion on Third-Party Audience Data and Data-Use Solutions in 2018, Up 17.5% from 2017*, INTERACTIVE ADVERTISING BUREAU (Dec. 5, 2018), <https://www.iab.com/news/2018-state-of-data-report/>.

<sup>22</sup> See Andrew Steger, *What Happens to Stolen Healthcare Data?*, HEALTHTECH MAGAZINE (Oct. 30, 2019), <https://healthtechmagazine.net/article/2019/10/what-happens-stolen-healthcare-data-perfcon> (quoting Tom Kellermann, Chief Cybersecurity Officer, Carbon Black, stating “Health information is a treasure trove for criminals.”).

<sup>23</sup> *You Got It, They Want It: Criminals Targeting Your Private Healthcare Data*, New Ponemon Study Shows, IDX (May 14, 2015), <https://www.idexperts.com/knowledge-center/single/you-got-it-they-want-it-criminals-are-targeting-your-private-healthcare-dat>.

worth up to \$1,000 on the black market, whereas stolen payment card information sells for about \$1.<sup>24</sup>

39. According to Experian:

Having your records stolen in a healthcare data breach can be a prescription for financial disaster. If scam artists break into healthcare networks and grab your medical information, they can impersonate you to get medical services, use your data open credit accounts, break into your bank accounts, obtain drugs illegally, and even blackmail you with sensitive personal details.

ID theft victims often have to spend money to fix problems related to having their data stolen, which averages \$600 according to the FTC. But security research firm Ponemon Institute found that healthcare identity theft victims spend nearly \$13,500 dealing with their hassles, which can include the cost of paying off fraudulent medical bills.

Victims of healthcare data breaches may also find themselves being denied care, coverage or reimbursement by their medical insurers, having their policies canceled or having to pay to reinstate their insurance, along with suffering damage to their credit ratings and scores. In the worst cases, they've been threatened with losing custody of their children, been charged with drug trafficking, found it hard to get hired for a job, or even been fired by their employers.<sup>25</sup>

40. According to the U.S. Government Accountability Office, which conducted a study regarding data breaches: “[I]n some cases, stolen data may be held for up to a year or more before being used to commit identity theft. Further, once stolen data have been sold or posted on the [Dark] Web, fraudulent use of that information may continue for years. As a result, studies that

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<sup>24</sup> *Managing cyber risks in an interconnected world, Key findings from The Global State of Information Security® Survey 2015*, PriceWaterhouseCoopers, <https://www.pwc.com/gx/en/consulting-services/information-security-survey/assets/the-global-state-of-information-security-survey-2015.pdf> (last visited Apr. 17, 2023).

<sup>25</sup> Brian O’Connor, *Healthcare Data Breach: What to Know About them and What to Do After One*, Experian (June 14, 2018), <https://www.experian.com/blogs/ask-experian/healthcare-data-breach-what-to-know-about-them-and-what-to-do-after-one/>.

attempt to measure the harm resulting from data breaches cannot necessarily rule out all future harm.”<sup>26</sup>

41. Even if stolen PII or PHI does not include financial or payment card account information, that does not mean there has been no harm, or that the breach does not cause a substantial risk of identity theft. Freshly stolen information can be used with success against victims in specifically targeted efforts to commit identity theft known as social engineering or spear phishing. In these forms of attack, the criminal uses the previously obtained PII about the individual, such as name, address, email address, and affiliations, to gain trust and increase the likelihood that a victim will be deceived into providing the criminal with additional information.

42. Consumers place a high value on the privacy of that data. Researchers shed light on how much consumers value their data privacy—and the amount is considerable. Indeed, studies confirm that “when privacy information is made more salient and accessible, some consumers are willing to pay a premium to purchase from privacy protective websites.”<sup>27</sup>

43. Given these facts, any company that transacts business with a consumer and then compromises the privacy of consumers’ PII/PHI has thus deprived that consumer of the full monetary value of the consumer’s transaction with the company.

44. Based on the value of its patients’ PII and PHI to cybercriminals and cybercriminals’ propensity to target healthcare providers, ERMI certainly knew the foreseeable risk of failing to implement adequate cybersecurity measures.

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<sup>26</sup> United States Government Accountability Office, Report to Congressional Requesters, Personal Information, June 2007: <https://www.gao.gov/new.items/d07737.pdf> (last visited Dec. 5, 2023).

<sup>27</sup> Janice Y. Tsai et al., *The Effect of Online Privacy Information on Purchasing Behavior, An Experimental Study*, 22(2) Information Systems Research 254 (June 2011), <https://www.guanotronic.com/~serge/papers/weis07.pdf>.

**C. Defendant Breached its Duty to Protect its Patients' PII and PHI.**

45. On November 22, 2023, Defendant announced that it experienced a security incident disrupting access to its systems.<sup>28</sup>

46. According to ERMI, it “began an investigation with the assistance of a cybersecurity firm, and notified law enforcement.”<sup>29</sup>

47. The investigation confirmed that data containing PII and PHI may have been accessed or acquired by an unauthorized third party.<sup>30</sup>

48. After the investigation revealed that PII and PHI may have been accessed or acquired by an unauthorized third party, ERMI then conducted a review process to confirm what it already knew—that PII and PHI of current and former patients had been compromised.<sup>31</sup>

49. The patient PII and PHI compromised in the Data Breach includes name, contact information, insurance information, exam and/or procedure information, referring physician, and/or imaging results, and/or Social Security number.<sup>32</sup>

50. Despite ERMI discovering the cybersecurity incident between August 31, 2023 and September 20, 2023, ERMI did not report the Data Breach to the U.S. Department of Health and Human Services (“USDHHS”) until November 22, 2023.

51. On or about the same date that ERMI reported the Data Breach to USDHHS, ERMI provided notice to Plaintiff indicating that his PII and PHI may have been compromised or accessed during the Data Breach, nearly three months after ERMI first discovered the Data Breach.

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<sup>28</sup> *Notice of Data Security Incident*, <https://www.eastriverimaging.com/patientnotice/>.

<sup>29</sup> *Id.*

<sup>30</sup> *Id.*

<sup>31</sup> *Id.*

<sup>32</sup> *Id.*

52. Like Plaintiff, the Class Members received similar notices informing them that their PII and/or PHI was exposed in the Data Breach.

53. All in all, 605,809 patients of ERMI had their PII and/or PHI breached.<sup>33</sup>

54. The Data Breach occurred as a direct result of Defendant's failure to implement and follow basic security procedures in order to protect its patients' PII and PHI.

**D. ERMI is Obligated Under HIPAA to Safeguard Personal Information**

55. ERMI is required by the Health Insurance Portability and Accountability Act, 42 U.S.C. § 1302d, *et seq.* ("HIPAA") to safeguard patient PHI. Under HIPAA health insurance providers have an affirmative duty to keep patients' PHI private.

56. ERMI is an entity covered by under HIPAA, which sets minimum federal standards for privacy and security of PHI. As a covered entity, Defendant has a statutory duty under HIPAA to safeguard Plaintiff's and Class Members' PHI.

57. HIPAA establishes national standards for the protection of PHI. HIPAA requires "compl[iance] with the applicable standards, implementation specifications, and requirements" of HIPAA "with respect to electronic protected health information." 45 C.F.R. § 164.302. This includes compliance with the HIPAA Privacy Rule, 45 C.F.R. Part 160 and Part 164, Subparts A and E (Standards for Privacy of Individually Identifiable Health Information"), and the Security Rule ("Security Standards for the Protection of Electronic Protected Health Information"), 45 C.F.R. Part 160 and Part 164, Subparts A and C.

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<sup>33</sup> *Breach Portal*, U.S. Department of Health and Human Services [https://ocrportal.hhs.gov/ocr/breach/breach\\_report.jsf](https://ocrportal.hhs.gov/ocr/breach/breach_report.jsf) (last visited Dec. 5, 2023)*Id.*

58. Under 45 C.F.R. § 160.103, HIPAA defines “protected health information” or PHI as “individually identifiable health information” that is “transmitted by electronic media; maintained in electronic media; or transmitted or maintained in any other form or medium.”

59. Under C.F.R. § 160.103, HIPAA defines “individually identifiable health information” as “a subset of health information, including demographic information collected from an individual” that is (1) “created or received by a health care provider;” (2) “[r]elates to the past, present, or future physical or mental health or condition of an individual; the provision of health care to an individual; or the past, present, or future payment for the provision of health care to an individual;” and (3) either (a) identifies the individual; or (b) with respect to which there is a reasonable basis to believe the information can be used to identify the individual.”

60. HIPAA requires ERMI to: (a) ensure the confidentiality, integrity, and availability of all electronic PHI it creates, receives, maintains, or transmits; (b) identify and protect against reasonably anticipated threats to the security or integrity of the electronic PHI; (c) protect against reasonably anticipated, impermissible uses, or disclosures of the PHI; and (d) ensure compliance by its workforce to satisfy HIPAA’s security requirements. 45 CFR § 164.102, *et. seq.*

61. HIPAA also requires ERMI to “review and modify the security measures implemented . . . as needed to continue provision of reasonable and appropriate protection of electronic protected health information” under C.F.R. § 164.306(e), and to “[i]mplement technical policies and procedures for electronic information systems that maintain electronic protected health information to allow access only to those persons or software programs that have been granted access rules.” 45 C.F.R. § 164.312(a)(1).

62. Further, the HIPAA Breach Notification Rule, 45 C.F.R. §§ 164.400-414, also requires Defendant to provide notice of the Data Breach to each affected individual “without unreasonable delay and in no case later than 60 days following discovery of the breach.”<sup>34</sup>

63. While HIPAA permits healthcare providers to disclose PHI to third parties under certain circumstances, HIPAA does not permit healthcare providers to disclose PHI to cybercriminals nor did Plaintiff or the Class Members consent to the disclosure of their PHI to cybercriminals.

64. As such, ERMI is required under HIPAA to maintain the strictest confidentiality of Plaintiff’s and Class Members’ PHI that it requires, receives, and collects, and Defendant is further required to maintain sufficient safeguards to protect that information from being accessed by unauthorized third parties.

65. Given the application of HIPAA to ERMI, and that Plaintiff and Class Members entrusted their PHI to Defendant in order to receive healthcare services, Plaintiff and Class Members reasonably expected that Defendant would safeguard their highly sensitive information and keep their PHI confidential.

**E. FTC Guidelines Prohibit ERMI from Engaging in Unfair or Deceptive Acts or Practices.**

66. ERMI is prohibited by the Federal Trade Commission Act, 15 U.S.C. § 45 (“FTC Act”) from engaging in “unfair or deceptive acts or practices in or affecting commerce.” The Federal Trade Commission (“FTC”) has concluded that a company’s failure to maintain reasonable and appropriate data security for consumers’ sensitive personal information is an “unfair practice” in violation of the FTC Act.

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<sup>34</sup> *Breach Notification Rule*, U.S. Dep’t of Health & Human Services, <https://www.hhs.gov/hipaa/for-professionals/breach-notification/index.html>.



67. The FTC has promulgated numerous guides for businesses that highlight the importance of implementing reasonable data security practices. According to the FTC, the need for data security should be factored into all business decision-making.<sup>35</sup>

68. The FTC provided cybersecurity guidelines for businesses, advising that businesses should protect personal customer information, properly dispose of personal information that is no longer needed, encrypt information stored on networks, understand their network's vulnerabilities, and implement policies to correct any security problems.<sup>36</sup>

69. The FTC further recommends that companies not maintain PII longer than is needed for authorization of a transaction; limit access to private data; require complex passwords to be used on networks; use industry-tested methods for security; monitor for suspicious activity on the network; and verify that third-party service providers have implemented reasonable security measures.<sup>37</sup>

70. The FTC has brought enforcement actions against businesses for failing to adequately and reasonably protect customer data, treating the failure to employ reasonable and appropriate measures to protect against unauthorized access to confidential consumer data as an unfair act or practice prohibited by Section 5 of the FTC Act. Orders resulting from these actions further clarify the measures businesses must take to meet their data security obligations.

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<sup>35</sup> *Start with Security – A Guide for Business*, United States Federal Trade Comm'n (2015), <https://www.ftc.gov/system/files/documents/plain-language/pdf0205-startwithsecurity.pdf>.

<sup>36</sup> *Protecting Personal Information: A Guide for Business*, United States Federal Trade Comm'n, [https://www.ftc.gov/system/files/documents/plain-language/pdf-0136\\_proteting-personalinformation.pdf](https://www.ftc.gov/system/files/documents/plain-language/pdf-0136_proteting-personalinformation.pdf).

<sup>37</sup> *Id.*

71. ERMI failed to properly implement basic data security practices. ERMI's failure to employ reasonable and appropriate measures to protect against unauthorized access to patient PII and PHI constitutes an unfair act of practice prohibited by Section 5 of the FTC Act.

72. ERMI was at all times fully aware of its obligations to protect the PII and PHI of patients because of its position as a healthcare provider, which gave it direct access to reams of patient PII and PHI. Defendant was also aware of the significant repercussions that would result from its failure to do so.

**F. Cyberattacks and Data Breaches Cause Disruption and Put Consumers at an Increased Risk of Fraud and Identity Theft.**

73. Cyberattacks and data breaches at healthcare companies like ERMI are especially problematic because they can negatively impact the overall daily lives of individuals affected by the attack.

74. Researchers have found that among medical service providers that experience a data security incident, the death rate among patients increased in the months and years after the attack.<sup>38</sup>

75. Researchers have further found that at medical service providers that experienced a data security incident, the incident was associated with deterioration in timeliness and patient outcomes, generally.<sup>39</sup>

76. The United States Government Accountability Office released a report in 2007 regarding data breaches ("GAO Report") in which it noted that victims of identity theft will face

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<sup>38</sup> See Nsikan Akpan, *Ransomware and Data Breaches Linked to Uptick in Fatal Heart Attacks*, PBS (Oct. 24, 2019), <https://www.pbs.org/newshour/science/ransomware-and-other-data-breaches-linked-to-uptick-in-fatal-heart-attacks>.

<sup>39</sup> See Sung J. Choi et al., *Data Breach Remediation Efforts and Their Implications for Hospital Quality*, 54 HEALTH SERVICES RESEARCH 971, 971-980 (2019), <https://onlinelibrary.wiley.com/doi/full/10.1111/1475-6773.13203>.

“substantial costs and time to repair the damage to their good name and credit record.”<sup>40</sup>

77. That is because any victim of a data breach is exposed to serious ramifications regardless of the nature of the data. Indeed, the reason criminals steal personally identifiable information is to monetize it. They do this by selling the spoils of their cyberattacks on the black market to identity thieves who desire to extort and harass victims, and to take over victims’ identities in order to engage in illegal financial transactions under the victims’ names. Because a person’s identity is akin to a puzzle, the more accurate pieces of data an identity thief obtains about a person, the easier it is for the thief to take on the victim’s identity, or otherwise harass or track the victim. For example, armed with just a name and date of birth, a data thief can utilize a hacking technique referred to as “social engineering” to obtain even more information about a victim’s identity, such as a person’s login credentials or Social Security number. Social engineering is a form of hacking whereby a data thief uses previously acquired information to manipulate individuals into disclosing additional confidential or personal information through means such as spam phone calls and text messages or phishing emails.

78. Theft of PII/PHI is serious. The FTC warns consumers that identity thieves use PII/PHI to exhaust financial accounts, receive medical treatment, open new utility accounts, and incur charges and credit in a person’s name.

79. The FTC recommends that identity theft victims take several steps to protect their personal and financial information after a data breach, including contacting one of the credit bureaus to place a fraud alert (and consider an extended fraud alert that lasts for 7 years if someone steals their identity), reviewing their credit reports, contacting companies to remove fraudulent

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<sup>40</sup> See U.S. Gov. Accounting Office, GAO-07-737, Personal Information: Data Breaches Are Frequent, but Evidence of Resulting Identity Theft Is Limited; However, the Full Extent Is Unknown (2007), <https://www.gao.gov/new.items/d07737.pdf>.

charges from their accounts, placing freezes on their credit, and correcting their credit reports.<sup>41</sup>

80. Identity thieves use stolen personal information such as Social Security numbers for a variety of crimes, including credit card fraud, phone or utilities fraud, and bank/finance fraud. According to Experian, one of the largest credit reporting companies in the world, “[t]he research shows that personal information is valuable to identity thieves, and if they can get access to it, they will use it” to among other things: open a new credit card or loan, change a billing address so the victim no longer receives bills, open new utilities, obtain a mobile phone, open a bank account and write bad checks, use a debit card number to withdraw funds, obtain a new driver’s license or ID, and/or use the victim’s information in the event of arrest or court action.

81. Identity thieves can also use the victim’s name and Social Security number to obtain government benefits; or file a fraudulent tax return using the victim’s information. In addition, identity thieves may obtain a job using the victim’s Social Security number, and/or rent a house or receive medical services in the victim’s name.

82. Moreover, theft of PII/PHI is also gravely serious because PII/PHI is an extremely valuable property right.<sup>42</sup>

83. Theft of PHI, in particular, is gravely serious: “[a] thief may use your name or health insurance numbers to see a doctor, get prescription drugs, file claims with your insurance provider, or get other care. If the thief’s health information is mixed with yours, your treatment,

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<sup>41</sup> See *IdentityTheft.gov*, Federal Trade Commission, <https://www.identitytheft.gov/Steps> (last accessed Dec. 5, 2023).

<sup>42</sup> See, e.g., John T. Soma, et al., *Corporate Privacy Trend: The “Value” of Personally Identifiable Information (“PII”) Equals the “Value” of Financial Assets*, 15 Rich. J.L. & Tech. 11, at \*3-4 (2009) (“PII, which companies obtain at little cost, has quantifiable value that is rapidly reaching a level comparable to the value of traditional financial assets.”) (citations omitted).

insurance and payment records, and credit report may be affected.”<sup>43</sup>

84. Drug manufacturers, medical device manufacturers, pharmacies, hospitals, and other healthcare service providers often purchase PII/PHI on the black market for the purpose of target-marketing their products and services to the physical maladies of the data breach victims themselves. Insurance companies purchase and use wrongfully disclosed PHI to adjust their insureds’ medical insurance premiums.

85. Each year, identity theft causes tens of billions of dollars of losses to victims in the United States. For example, with the PII/PHI stolen in the Data Breach, which includes Social Security numbers, identity thieves can open financial accounts, commit medical fraud, apply for credit, file fraudulent tax returns, commit crimes, create false driver’s licenses and other forms of identification and sell them to other criminals or undocumented immigrants, steal government benefits, give breach victims’ names to police during arrests, and many other harmful forms of identity theft. These criminal activities have and will result in devastating financial and personal losses to Plaintiff and Class Members.

86. As discussed above, PII/PHI is such a valuable commodity to identity thieves, and once the information has been compromised, criminals often trade the information on the “cyber black-market” for years.

87. Social security numbers are particularly sensitive pieces of personal information. As the Consumer Federation of America explains:

**Social Security number:** *This is the most dangerous type of personal information in the hands of identity thieves because it can open the gate to serious fraud, from obtaining credit in your name to impersonating you to get medical services, government benefits, your tax refund, employment—even using your identity in bankruptcy and other legal matters. It’s*

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<sup>43</sup> See Federal Trade Commission, *Medical Identity Theft*, <http://www.consumer.ftc.gov/articles/0171-medical-identity-theft> (last visited Dec. 5, 2023).

hard to change your Social Security number and it's not a good idea because it is connected to your lift in so many ways.<sup>44</sup>

88. For instance, with a stolen Social Security number, which is only one subset of the PII compromised in the Data Breach, someone can open financial accounts, get medical care, file fraudulent tax returns, commit crimes, and steal benefits.<sup>45</sup>

89. The Social Security Administration has warned that identity thieves can use an individual's Social Security number to apply for additional credit lines.<sup>46</sup> Such fraud may go undetected until debt collection calls commence months, or even years, later. Stolen Social Security numbers also make it possible for thieves to file fraudulent tax returns, file for unemployment benefits, or apply for a job using a false identity.<sup>47</sup> Each of these fraudulent activities is difficult to detect. An individual may not know that his or her Social Security number was used to file for unemployment benefits until law enforcement notifies the individual's employer of the suspected fraud. Fraudulent tax returns are typically discovered only when an individual's authentic tax return is rejected.

90. An individual cannot obtain a new Social Security number without significant paperwork and evidence of actual misuse. Even then, a new Social Security number may not be effective, as "[t]he credit bureaus and banks are able to link the new number very quickly to the old number, so all of that old bad information is quickly inherited into the new Social Security

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<sup>44</sup> See, e.g., Christine DiGangi, *5 Ways an Identity Thief Can Use Your Social Security Number* (Nov. 2, 2017), <https://blog.credit.com/2017/11/5-things-an-identity-thief-can-do-with-your-social-security-number-108597/> (emphasis added).

<sup>45</sup> *Id.*

<sup>46</sup> *Id.*

<sup>47</sup> *Id.* at 4.

number.”<sup>48</sup>

91. This was a financially motivated Data Breach, as the only reason the cybercriminals go through the trouble of running a targeted cyberattack against companies like ERMI is to get information that they can monetize by selling on the black market for use in the kinds of criminal activity described herein. This data demands a much higher price on the black market. Martin Walter, senior director at cybersecurity firm RedSeal, explained, “[c]ompared to credit card information, personally identifiable information and Social Security Numbers are worth more than 10x on the black market.”

92. Indeed, a social security number, date of birth, and full name can sell for \$60 to \$80 on the digital black market.<sup>49</sup> “[I]f there is reason to believe that your personal information has been stolen, you should assume that it can end up for sale on the dark web.”<sup>50</sup>

93. The medical information, PHI, which was exposed is also highly valuable. PHI can sell for as much as \$363 according to the Infosec Institute.<sup>51</sup>

94. These risks are both certainly impending and substantial. As the FTC has reported, if hackers get access to PII, they *will use it*.<sup>52</sup>

95. “Medical identity theft is a growing and dangerous crime that leaves its victims

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<sup>48</sup> Brian Naylor, *Victims of Social Security Number Theft Find It’s Hard to Bounce Back*, NPR (Feb. 9, 2015), <http://www.npr.org/2015/02/09/384875839/data-stolen-by-anthem-s-hackers-has-millions-worrying-about-identity-theft>.

<sup>49</sup> Michael Kan, *Here’s How Much Your Identity Goes for on the Dark Web*, (Nov. 15, 2017), <https://www.pcmag.com/news/heres-how-much-your-identity-goes-for-on-the-dark-web>.

<sup>50</sup> *Dark Web Monitoring: What You Should Know*, Consumer Federation of America (Mar. 19, 2019), [https://consumerfed.org/consumer\\_info/dark-web-monitoring-what-you-should-know/](https://consumerfed.org/consumer_info/dark-web-monitoring-what-you-should-know/).

<sup>51</sup> Center for Internet Security, *Data Breaches: In the Healthcare Sector*,: <https://www.cisecurity.org/blog/data-breaches-in-the-healthcare-sector/> (last visited Dec. 5, 2023).

<sup>52</sup> *Id.*

with little to no recourse for recovery,” reported Pam Dixon, executive director of World Privacy Forum.<sup>53</sup> “Victims often experience financial repercussions and worse yet, they frequently discover erroneous information has been added to their personal medical files due to the thief’s activities.”<sup>54</sup>

96. Data breaches involving medical information “typically leave[] a trail of falsified information in medical records that can plague victims’ medical and financial lives for years.”<sup>55</sup> It “is also more difficult to detect, taking almost twice as long as normal identity theft.”<sup>56</sup> In warning consumers on the dangers of medical identity theft, the FTC states that an identity thief may use PHI “to see a doctor, get prescription drugs, buy medical devices, submit claims with your insurance provider, or get other medical care.”<sup>57</sup> The FTC also warns, “If the thief’s health information is mixed with yours, it could affect the medical care you’re able to get or the health insurance benefits you’re able to use. It could also hurt your credit.”<sup>58</sup>

97. A report published by the World Privacy Forum and presented at the US FTC Workshop on Informational Injury describes what medical identity theft victims may experience:

- Changes to their health care records, most often the addition of falsified information, through improper billing activity or activity by imposters. These

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<sup>53</sup> Michael Ollove, *The Rise of Medical Identity Theft in Healthcare*, Kaiser Health News, (Feb. 7, 2014), <https://khn.org/news/rise-of-identity-theft/>.

<sup>54</sup> *Id.*

<sup>55</sup> Pam Dixon and John Emerson, *The Geography of Medical Identity Theft*, WORLD PRIVACY FORUM 6 (Dec. 12, 2017), <https://www.worldprivacyforum.org/2017/12/new-report-the-geography-of-medical-identity-theft/>.

<sup>56</sup> *FBI Cyber Division Bulletin: Health Care Systems and Medical Devices at Risk for Increased Cyber Intrusions* (May 6, 2014), <https://publicintelligence.net/fbi-health-care-cyber-intrusions>.

<sup>57</sup> *What to Know About Medical Identity Theft*, Federal Trade Commission, [https://consumer.ftc.gov/sites/default/files/articles/pdf/973a-medical-idtheft-what-to-know-what-to-do-508\\_0.pdf](https://consumer.ftc.gov/sites/default/files/articles/pdf/973a-medical-idtheft-what-to-know-what-to-do-508_0.pdf).

<sup>58</sup> *Id.*



changes can affect the healthcare a person receives if the errors are not caught and corrected.

- Significant bills for medical goods and services not sought nor received.
- Issues with insurance, co-pays, and insurance caps.
- Long-term credit problems based on problems with debt collectors reporting debt due to identity theft.
- Serious life consequences resulting from the crime; for example, victims have been falsely accused of being drug users based on falsified entries to their medical files; victims have had their children removed from them due to medical activities of the imposter; victims have been denied jobs due to incorrect information placed in their health files due to the crime.
- As a result of improper and/or fraudulent medical debt reporting, victims may not qualify for mortgage or other loans and may experience other financial impacts.
- Phantom medical debt collection based on medical billing or other identity information.
- Sales of medical debt arising from identity theft can perpetuate a victim's debt collection and credit problems, through no fault of their own.<sup>59</sup>

98. There may also be a time lag between when sensitive personal information is stolen, when it is used, and when a person discovers it has been used. Fraud and identity theft resulting from the Data Breach may go undetected until debt collection calls commence months, or even years, later. An individual may not know that his or her Social Security Number was used to file for unemployment benefits until law enforcement notifies the individual's employer of the suspected fraud. Fraudulent tax returns are typically discovered only when an individual's authentic tax return is rejected.

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<sup>59</sup> *FTC Informational Injury Workshop*, (October 2018), [https://www.ftc.gov/system/files/documents/reports/ftc-informational-injury-workshop-be-bcp-staff-perspective/informational\\_injury\\_workshop\\_staff\\_report\\_-\\_oct\\_2018\\_0.pdf](https://www.ftc.gov/system/files/documents/reports/ftc-informational-injury-workshop-be-bcp-staff-perspective/informational_injury_workshop_staff_report_-_oct_2018_0.pdf).

99. For example, on average it takes approximately three months for consumers to discover their identity has been stolen and used, and it takes some individuals up to three years to learn that information.<sup>60</sup>

100. Cybercriminals can post stolen PII/PHI on the cyber black-market for years following a data breach, thereby making such information publicly available.

101. Approximately 21% of victims do not realize their identity has been compromised until more than two years after it has happened.<sup>61</sup> This gives thieves ample time to seek multiple treatments under the victim's name. Forty percent of consumers found out they were a victim of medical identity theft only when they received collection letters from creditors for expenses that were incurred in their names.<sup>62</sup>

102. Identity theft victims must spend countless hours and large amounts of money repairing the impact to their credit as well as protecting themselves in the future.<sup>63</sup>

103. It is within this context that Plaintiff and all other Class Members must now live with the knowledge that their PII/PHI is forever in cyberspace and was taken by people willing to use the information for any number of improper purposes and scams, including making the information available for sale on the black market.

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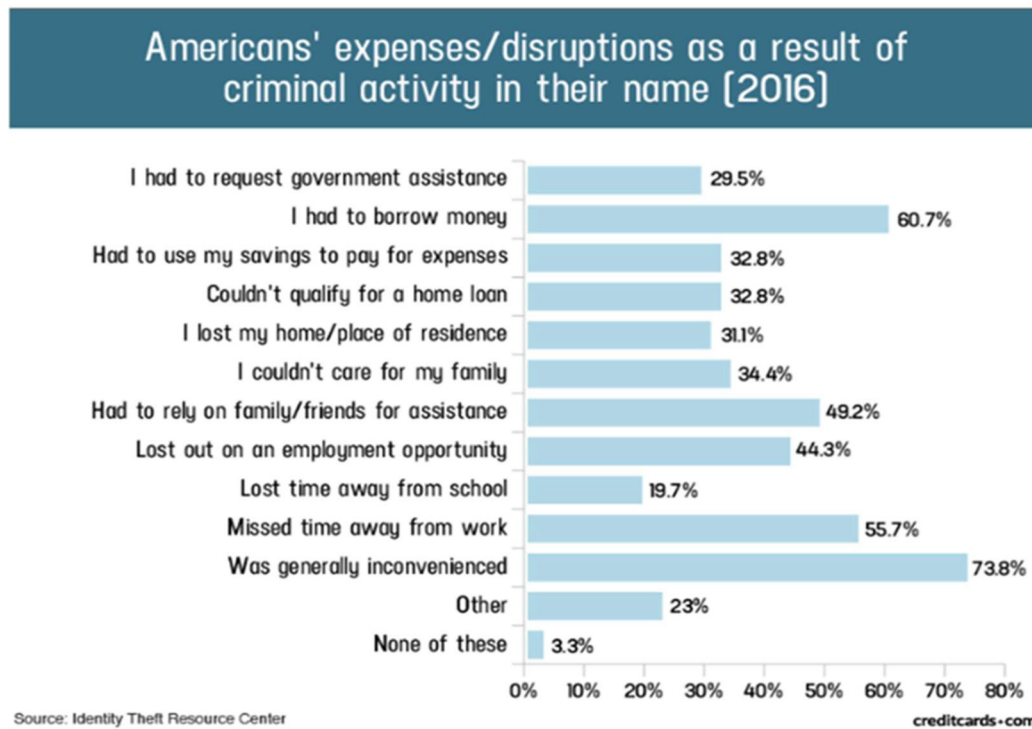
<sup>60</sup> John W. Coffey, *Difficulties in Determining Data Breach Impacts*, 17 JOURNAL OF SYSTEMICS, CYBERNETICS AND INFORMATICS 9 (2019), <http://www.iiisci.org/journal/pdv/sci/pdfs/IP069LL19.pdf>.

<sup>61</sup> See Medical ID Theft Checklist, <https://www.identityforce.com/blog/medical-id-theft-checklist-2> (last visited Dec. 5, 2023).

<sup>62</sup> Experian, *The Potential Damages and Consequences of Medical Identify Theft and Healthcare Data Breaches ("Potential Damages")*, <https://www.experian.com/assets/data-breach/white-papers/consequences-medical-id-theft-healthcare.pdf> (last visited Dec. 5, 2023).

<sup>63</sup> *Guide for Assisting Identity Theft Victims*, Fed. Trade Comm'n, 4 (Sept. 2013), <http://www.consumer.ftc.gov/articles/pdf-0119-guide-assisting-id-theft-victims.pdf>.

104. A study by the Identity Theft Resource Center shows the multitude of harms caused by fraudulent use of personal and financial information.



105. Victims of the Data Breach, like Plaintiff and Class Members, must spend many hours and large amounts of money protecting themselves from the current and future negative impacts to their privacy and credit because of the Data Breach.<sup>64</sup>

106. As a direct and proximate result of the Data Breach, Plaintiff and Class Members have had their PII/PHI exposed, have suffered harm as a result, and have been placed at an imminent, immediate, and continuing increased risk of harm from fraud and identity theft. Plaintiff and Class Members must now take the time and effort (and spend the money) to mitigate the actual and potential impact of the Data Breach on their everyday lives, including purchasing identity theft and credit monitoring services every year for the rest of their lives, placing “freezes” and “alerts”

<sup>64</sup> *Id.*

with credit reporting agencies, contacting their financial institutions and healthcare providers, closing or modifying financial accounts, and closely reviewing and monitoring bank accounts, credit reports, and health insurance account information for unauthorized activity for years to come.

107. Moreover, Plaintiff and Class Members have an interest in ensuring that their PII/PHI, which remains in the possession of ERMI, is protected from further public disclosure by the implementation of better employee training and industry standard and statutorily compliant security measures and safeguards. ERMI has shown itself to be wholly incapable of protecting Plaintiff's and Class Members' PII/PHI.

108. Plaintiff and Class Members also have an interest in ensuring that their personal information that was provided to ERMI is removed from ERMI's unencrypted files.

109. ERMI acknowledged, in its letter to Plaintiff and Class Members, that, in response to the Data Breach, ERMI will "continue to take steps to enhance the security of our computer systems and the data we maintain."<sup>65</sup>

110. Because of the value of its collected and stored data, the medical industry has experienced disproportionately higher numbers of data theft events than other industries. For this reason, ERMI knew or should have known about these dangers and strengthened its data security accordingly. ERMI was put on notice of the substantial and foreseeable risk of harm from a data breach, yet it failed to properly prepare for that risk.

### **G. Plaintiff and Class Members Suffered Damages**

111. ERMI received Plaintiff's PII/PHI in connection with providing certain medical services to them. In requesting and maintaining Plaintiff's PII/PHI for business purposes, ERMI

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<sup>65</sup> See *Notice of Data Security Event*, *supra* note 3.

expressly and impliedly promised, and undertook a duty, to act reasonably in its handling of Plaintiff's PII/PHI. ERMI did not, however, take proper care of Plaintiff's PII/PHI, leading to its exposure to and exfiltration by cybercriminals as a direct result of ERMI's inadequate security measures.

112. For the reasons mentioned above, Defendant's conduct, which allowed the Data Breach to occur, caused Plaintiff and Class Members significant injuries and harm in several ways. Plaintiff and members of the Class must immediately devote time, energy, and money to: 1) closely monitor their medical statements, bills, records, and credit and financial accounts; 2) change login and password information on any sensitive account even more frequently than they already do; 3) more carefully screen and scrutinize phone calls, emails, and other communications to ensure that they are not being targeted in a social engineering or spear phishing attack; and 4) search for suitable identity theft protection and credit monitoring services, and pay to procure them. Plaintiff has taken or will be forced to take these measures in order to mitigate their potential damages as a result of the Data Breach.

113. Once PII and PHI is exposed, there is little that can be done to ensure that the exposed information has been fully recovered or obtained against future misuse. For this reason, Plaintiff and Class Members will need to maintain these heightened measures for years, and possibly their entire lives as a result of Defendant's conduct.

114. Further, the value of Plaintiff and Class Members' PII and PHI has been diminished by its exposure in the Data Breach. Plaintiff and Class Members did not receive the full benefit of their bargain when paying for medical services, and instead received services that were of a diminished value to those described in their agreements with ERMI for the benefit and protection of Plaintiff and Class Members and their respective PII/PHI. Plaintiff and Class Members were

damaged in an amount at least equal to the difference in the value between the services they thought they paid for (which would have included adequate data security protection) and the services they actually received.

115. Plaintiff and Class Members would not have obtained medical services from ERMI, or paid the amount they did to receive such, had they known that ERMI would negligently fail to adequately protect their PII/PHI. Indeed, Plaintiff paid for medical services with the expectation that ERMI would keep their PII/PHI secure and inaccessible from unauthorized parties. Plaintiff and Class Members would not have obtained services from ERMI had they known that Defendant failed to properly train its employees, lacked safety controls over its computer network, and did not have proper data security practices to safeguard their PII/PHI from criminal theft and misuse.

116. As a result of Defendant's failures, Plaintiff and Class Members are also at substantial and certainly impending increased risk of suffering identity theft and fraud or misuse of their PII and PHI.

117. Further, because Defendant delayed in notifying Plaintiff and the Class about the Data Breach for nearly three months, Plaintiff was unable to take affirmative steps during that time period to attempt to mitigate any harm or take prophylactic steps to protect against injury.

118. From a recent study, 28% of consumers affected by a data breach become victims of identity fraud—this is a significant increase from a 2012 study that found only 9.5% of those affected by a breach would be subject to identity fraud. Without a data breach, the likelihood of identify fraud is only about 3%.<sup>66</sup>

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<sup>66</sup> Stu Sjouwerman, *28 Percent of Data Breaches Lead to Fraud*, KnowBe4, <https://blog.knowbe4.com/bid/252486/28-percent-of-data-breaches-lead-to-fraud> (last visited Dec. 5, 2023).

119. With respect to health care breaches, another study found “the majority [70%] of data impacted by healthcare breaches could be leveraged by hackers to commit fraud or identity theft.”<sup>67</sup> Indeed, in 2013 alone, “medical-related identity theft accounted for 43 percent of all identity thefts reported in the United States,” which is more than identity thefts involving banking, finance, the government and the military, or education.<sup>68</sup>

120. “Actors buying and selling PII and PHI from healthcare institutions and providers in underground marketplaces is very common and will almost certainly remain so due to this data’s utility in a wide variety of malicious activity ranging from identity theft and financial fraud to crafting of bespoke phishing lures.”<sup>69</sup>

121. The reality is that cybercriminals seek nefarious outcomes from a data breach and “stolen health data can be used to carry out a variety of crimes.”<sup>70</sup>

122. Health information in particular is likely to be used in detrimental ways—by leveraging sensitive personal health details and diagnoses to extort or coerce someone, and serious and long-term identity theft.<sup>71</sup> This is especially true here where, the medical information at issue involves patients’ drug and alcohol abuse treatments and this information has already been leaked on the dark web.

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<sup>67</sup> Jessica David, *70% of Data Involved in Healthcare Breaches Increases Risk of Fraud*, HealthITSecurity (Sept. 25, 2019) <https://healthitsecurity.com/news/70-of-data-involved-in-healthcare-breaches-increases-risk-of-fraud>.

<sup>68</sup> Michael Ollove, *supra* note 68.

<sup>69</sup> David, *supra* note 82.

<sup>70</sup> Andrew Steger, *What Happens to Stolen Healthcare Data?*, HealthTech (Oct. 30, 2019), <https://healthtechmagazine.net/article/2019/10/what-happens-stolen-healthcare-data-perfcon>.

<sup>71</sup> *Id.*

123. A study by Experian found that the average total cost of medical identity theft is “about \$20,000” per incident, and that a majority of victims of medical identity theft were forced to pay out-of-pocket costs for healthcare they did not receive in order to restore coverage.<sup>72</sup> Almost half of medical identity theft victims lose their healthcare coverage as a result of the incident, while nearly one-third saw their insurance premiums rise, and forty percent were never able to resolve their identity theft at all.<sup>73</sup>

124. “Medical identity theft is a great concern not only because of its rapid growth rate, but because it is the most expensive and time consuming to resolve of all types of identity theft. Additionally, medical identity theft is very difficult to detect which makes this form of fraud extremely dangerous.”<sup>74</sup>

125. Plaintiff and Class Members are also at a continued risk because their information remains in Defendant’s computer systems, which have already been shown to be susceptible to compromise and attack and is subject to further attack so long as Defendant fails to undertake the necessary and appropriate security and training measures to protect its patients’ PII and PHI.

126. In addition, Plaintiff and Class Members have suffered emotional distress as a result of the Data Breach, the increased risk of identity theft and financial fraud, and the unauthorized exposure of their private medical information to strangers.

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<sup>72</sup> Elinor Mills, *Study: Medical Identity Theft is Costly for Victims*, CNET (Mar. 3, 2010), <https://www.cnet.com/news/study-medical-identity-theft-is-costly-for-victims/>.

<sup>73</sup> *Id.*; see also Brian O’Connor, *Healthcare Data Breach: What to Know About them and What to Do After One*, Experian (Mar. 31, 2023), [/www.experian.com/blogs/ask-experian/healthcare-data-breach-what-to-know-about-them-and-what-to-do-after-one/](https://www.experian.com/blogs/ask-experian/healthcare-data-breach-what-to-know-about-them-and-what-to-do-after-one/).

<sup>74</sup> *The Potential Damages and Consequences of Medical Identity theft and Healthcare Data Breaches*, Experian (Apr. 2010), <https://www.experian.com/assets/data-breach/white-papers/consequences-medical-id-theft-healthcare.pdf>.



## CLASS ALLEGATIONS

127. Plaintiff sues on his own behalf, and on behalf of a Class for damages and injunctive relief under CPLR § 901, *et seq.*

128. Plaintiff seeks to represent a class of persons to be defined as follows:

All individuals whose PII and/or PHI was compromised in the East River Medical Imaging Data Breach which was announced on or about November 22, 2023 (the “Class”).

129. Excluded from the Class are Defendant, its subsidiaries and affiliates, officers and directors, any entity in which Defendant has a controlling interest, the legal representative, heirs, successors, or assigns of any such excluded party, the judicial officer(s) to whom this action is assigned, and the members of their immediate families.

130. This proposed class definition is based on the information available to Plaintiff at this time. Plaintiff may modify the class definition in an amended pleading or when they move for class certification, as necessary to account for any newly learned or changed facts as the situation develops and discovery gets underway.

131. **Numerosity – CPLR § 901(a)(1).** Plaintiff is informed and believes, and thereon alleges, that there are at minimum, thousands of members of the Class described above. The exact size of the Class and the identities of the individual members are identifiable through Defendant’s records, including but not limited to the files implicated in the Data Breach, but based on public information, the Class includes approximately 605,809 individuals.<sup>75</sup>

132. **Commonality – CPLR § 901(a)(2).** This action involves questions of law and fact common to the Class. Such common questions include, but are not limited to:

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<sup>75</sup> See <https://www.hipaajournal.com/east-river-medical-imaging-cyberattack-affects-606000-patients/> (last visited Dec. 5, 2023).

- a. Whether Defendant failed to timely notify Plaintiff and Class Members of the Data Breach;
- b. Whether Defendant had a duty to protect the PII and PHI of Plaintiff and Class Members;
- c. Whether Defendant was negligent in collecting and storing Plaintiff's and Class Members' PII and PHI, and breached its duties thereby;
- d. Whether Defendant breached its fiduciary duty to Plaintiff and the Class;
- e. Whether Defendant breached its duty of confidence to Plaintiff and the Class;
- f. Whether Defendant entered a contract implied in fact with Plaintiff and the Class;
- g. Whether Defendant breached that contract by failing to adequately safeguard Plaintiff's and Class Members' PII and PHI;
- h. Whether Defendant was unjustly enriched;
- i. Whether Plaintiff and Class Members are entitled to damages as a result of Defendant's wrongful conduct; and
- j. Whether Plaintiff and Class Members are entitled to restitution as a result of Defendant's wrongful conduct.

133. **Typicality – CPLR § 901(a)(3).** Plaintiff's claims are typical of the claims of the members of the Class. The claims of the Plaintiff and members of the Class are based on the same legal theories and arise from the same unlawful and willful conduct. Plaintiff and members of the Class were all patients of Defendant, each having their PII and PHI exposed and/or accessed by an unauthorized third party.

134. **Adequacy of Representation – CPLR § 901(a)(4).** Plaintiff is an adequate representative of the Class because his interests do not conflict with the interests of the other Class Members Plaintiff seeks to represent; Plaintiff has retained counsel competent and experienced in complex class action litigation; Plaintiff intends to prosecute this action vigorously; and Plaintiff's counsel has adequate financial means to vigorously pursue this action and ensure the interests of the Class will not be harmed. Furthermore, the interests of the Class Members will be fairly and adequately protected and represented by Plaintiff and Plaintiff's counsel.

135. **Superiority – CPLR § 901(a)(5).** A class action is superior to any other available method for adjudicating this controversy. The proposed Class is the surest way (i) to fairly and expeditiously compensate so large a number of injured persons that constitute the Class, (ii) to keep the courts from being inundated by dozens or hundreds of repetitive cases, and (iii) to reduce transactions costs so that the injured class members can obtain the most compensation possible. Accordingly, class treatment presents a superior mechanism for fairly resolving similar issues and claims without repetitious wasteful litigation.

**FIRST CAUSE OF ACTION**  
**VIOLATION OF NEW YORK GENERAL BUSINESS LAW § 349**  
**(Plaintiff on behalf of the Class)**

136. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein.

137. Plaintiff brings this claim under N.Y. Gen. Bus. Law § 349 on his own behalf and on behalf of the Class.

138. N.Y. Gen. Bus. Law § 349 prohibits “[d]eceptive acts or practices in the conduct of any business, trade or commerce or in the furnishing of any service in this state.”

139. The acts of ERMI described herein are consumer-oriented in that they are directed at members of the consuming public.

140. The misrepresentations and material omissions of ERMI with respect to its privacy practices and failure to adequately safeguard the information entrusted to it violate the New York General Business Law.

141. The aforementioned acts are willful, unfair, unconscionable, deceptive, and contrary to the public policy of New York, which aims to protect consumers.

142. As a direct and proximate result of Defendants' unlawful deceptive acts and practices, Plaintiff and the Class have suffered injury and monetary damages in an amount to be determined at the trial of this action. Plaintiff does not seek to recover on his own behalf or on behalf of the members of the Class any penalties or minimum measures of recovery provided by N.Y. GEN. BUS. LAW § 349.

143. Plaintiff and the other members of the Class further seek equitable relief against ERMI.

**SECOND CAUSE OF ACTION**  
**VIOLATION OF NEW YORK GENERAL BUSINESS LAW § 350**  
**(Plaintiff on behalf of the Class)**

144. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein.

145. Plaintiff brings this claim under N.Y. GEN. BUS. LAW § 350 on their own behalf and on behalf of each member of the Class.

146. N.Y. GEN. BUS. LAW § 350 prohibits “[f]alse advertising in the conduct of any business, trade or commerce or in the furnishing of any service in this state.”

147. The misrepresentations and omissions and false, deceptive, and misleading advertisements of Defendant as set forth herein violate the New York General Business Law.

148. The aforementioned acts are willful, unfair, unconscionable, deceptive, and contrary to the public policy of New York, which aims to protect consumers.

149. As a direct and proximate result of Defendants' unlawful deceptive acts and practices, Plaintiff and the Class have suffered injury and monetary damages in an amount to be determined at the trial of this action. Plaintiff does not seek to recover on his own behalf or on behalf of the members of the Class any penalties or minimum measures of recovery provided by N.Y. GEN. BUS. LAW § 350.

150. Plaintiff and the other members of the Class suffered an ascertainable loss caused by Defendants' false advertisements because they would not have chosen to provide their highly sensitive information to ERMI had they known that it lacked adequate security measures to protect it, contrary to its own privacy policies and common law legal requirements.

151. Plaintiffs and the other members of the Class further seek equitable relief against ERMI.

**THIRD CAUSE OF ACTION**  
**NEGLIGENCE**  
**(Plaintiff on behalf of the Class)**

152. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein.

153. Plaintiff brings this claim individually and on behalf of the Class.

154. ERMI owed a duty to Plaintiff and Class Members to exercise reasonable care in safeguarding and protecting their PII and PHI in its possession, custody, and control.

155. ERMI's duty to use reasonable care arose from several sources, including but not limited to those described below.

156. As discussed above, ERMI had a common law duty to prevent foreseeable harm to others. This duty existed because Plaintiff and Class Members were the foreseeable and probable victims of any inadequate security practices on the part of the ERMI. By collecting and storing valuable PII and PHI that is routinely targeted by criminals for unauthorized access, ERMI was obligated to act with reasonable care to protect against these foreseeable threats.

157. ERMI's duty also arose from its position as a healthcare provider. ERMI holds itself out as a trusted provider of healthcare, and thereby assumes a duty to reasonably protect its patients' information. Indeed, ERMI was in a unique and superior position to protect against the harm suffered by Plaintiff and Class Members as a result of the Data Breach.

158. ERMI breached the duties owed to Plaintiff and Class Members and thus was negligent. As a result of a successful attack directed towards ERMI that compromised Plaintiff's and Class Members' PII and PHI, Defendant breached its duties through some combination of the following errors and omissions that allowed the data compromise to occur: (a) mismanaging its system and failing to identify reasonably foreseeable internal and external risks to the security, confidentiality, and integrity of customer information that resulted in the unauthorized access and compromise of PII and PHI; (b) mishandling its data security by failing to assess the sufficiency of its safeguards in place to control these risks; (c) failing to design and implement information safeguards to control these risks; (d) failing to adequately test and monitor the effectiveness of the safeguards' key controls, systems, and procedures; (e) failing to evaluate and adjust its information security program in light of the circumstances alleged herein; (f) failing to detect the breach at the time it began or within a reasonable time thereafter; (g) failing to follow

its own privacy policies and practices published to its patients; and (h) failing to adequately train and supervise employees and third party vendors with access or credentials to systems and databases containing sensitive PII or PHI.

159. But for ERMI's wrongful and negligent breach of its duties owed to Plaintiff and Class Members, their PII and PHI would not have been compromised.

160. As a direct and proximate result of ERMI's negligence, Plaintiff and Class Members have suffered injuries, including, but not limited to:

- a. Theft of their PII and/or PHI;
- b. Costs associated with the detection and prevention of identity theft and unauthorized use of their PII and PHI;
- c. Costs associated with purchasing credit monitoring and identity theft protection services;
- d. Lowered credit scores resulting from credit inquiries following fraudulent activities;
- e. Costs associated with time spent and the loss of productivity from taking time to address and attempt to ameliorate, mitigate, and deal with the actual and future consequences of the Data Breach – including finding fraudulent charges, cancelling and reissuing cards, enrolling in credit monitoring and identity theft protection services, freezing and unfreezing accounts, and imposing withdrawal and purchase limits on compromised accounts;
- f. The imminent and certainly impending injury flowing from the increased risk of potential fraud and identity theft posed by their PII and/or PHI being placed in the hands of criminals;

- g. Damages to and diminution in value of their PII and PHI entrusted, directly or indirectly, to Defendant with the mutual understanding that Defendant would safeguard Plaintiff's and Class Members' data against theft and not allow access and misuse of their data by others;
- h. Continued risk of exposure to hackers and thieves of their PII and/or PHI, which remains in Defendant's possession and is subject to further breaches so long as Defendant fails to undertake appropriate and adequate measures to protect Plaintiff's and Class Members' data; and
- i. Emotional distress from the unauthorized disclosure of PII and PHI to strangers who likely have nefarious intentions and now have prime opportunities to commit identity theft, fraud, and other types of attacks on Plaintiff and Class Members.

161. As a direct and proximate result of Defendant's negligence, Plaintiff and Class Members are entitled to damages, including compensatory, punitive, and/or nominal damages, in an amount to be proven at trial.

**FOURTH CAUSE OF ACTION**  
**NEGLIGENCE *PER SE***  
**(Plaintiff on behalf of the Class)**

162. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein, and further alleges as follows:

163. Plaintiff brings this claim individually and on behalf of the Class.

164. Section 5 of the FTC Act prohibits "unfair . . . practices in or affecting commerce" including, as interpreted and enforced by the FTC, the unfair act or practice by entities such as



ERMI for failing to use reasonable measures to protect PII and PHI. Various FTC publications and orders also form the basis of Defendant's duty.

165. ERMI violated Section 5 of the FTC Act by failing to use reasonable measures to protect PII and PHI and not complying with the industry standards. Defendant's conduct was particularly unreasonable given the nature and amount of PII and PHI it obtained and stored and the foreseeable consequences of a data breach involving PII and PHI of its patients.

166. Plaintiff and members of the Class are consumers within the class of persons Section 5 of the FTC Act was intended to protect.

167. ERMI's violation of Section 5 of the FTC Act constitutes negligence *per se*.

168. ERMI is an entity covered under HIPAA which sets minimum federal standards for privacy and security of PHI.

169. Pursuant to HIPAA, 42 U.S.C. § 1302d, *et. seq.*, and its implementing regulations, Defendant had a duty to implement and maintain reasonable and appropriate administrative, technical, and physical safeguards to protect Plaintiff's and the Class Members' electronic PHI.

170. Specifically, HIPAA required ERMI to: (a) ensure the confidentiality, integrity, and availability of all electronic PHI it creates, receives, maintains, or transmits; (b) identify and protect against reasonably anticipated threats to the security or integrity of the electronic PHI; (c) protect against reasonably anticipated, impermissible uses, or disclosures of the PHI; and (d) ensure compliance by their workforce to satisfy HIPAA's security requirements. 45 C.F.R. § 164.102, *et. seq.*

171. ERMI violated HIPAA by actively disclosing Plaintiff's and the Class Members' electronic PHI and by failing to provide fair, reasonable, or adequate computer systems and data security practices to safeguard Plaintiff's and Class Members' PHI.

172. Plaintiff and the Class Members are patients within the class of persons HIPAA was intended to protect.

173. ERMI's violation of HIPAA constitutes negligence *per se*.

174. ERMI violated Part 2 by actively disclosing Plaintiff's and the Class Members' electronic PHI to unknown cyber criminals.

175. Plaintiff and the Class Members are patients within the class of persons Part 2 was intended to protect.

176. ERMI's violation of Part 2 constitutes negligence *per se*.

177. The harm that has occurred as a result of ERMI's conduct is the type of harm that the FTC Act, HIPAA, and Part 2 was intended to guard against.

178. As a direct and proximate result of ERMI's negligence, Plaintiff's and Class Members have been injured as described herein, and are entitled to damages, including compensatory, punitive, and nominal damages, in an amount to be proven at trial.

**FIFTH CAUSE OF ACTION**  
**BREACH OF FIDUCIARY DUTY**  
**(Plaintiff on behalf of the Class)**

179. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein, and further alleges as follows:

180. Plaintiff and Class Members have an interest, both equitable and legal, in the PII and PHI about them that was conveyed to, collected by, and maintained by ERMI and that was ultimately accessed or compromised in the Data Breach.

181. As a healthcare provider, and recipient of patients' PII and PHI, ERMI has a fiduciary relationship to its patients, including Plaintiff and the Class Members.

182. Because of that fiduciary relationship, ERMI was provided with and stored private and valuable PHI and PII related to Plaintiff and the Class. Plaintiff and the Class were entitled to expect their information would remain confidential while in Defendant's possession.

183. ERMI owed a fiduciary duty under common law to Plaintiff and Class Members to exercise the utmost care in obtaining, retaining, securing, safeguarding, deleting, and protecting their PII and PHI in Defendant's possession from being compromised, lost, stolen, accessed, and misused by unauthorized persons.

184. As a result of the parties' fiduciary relationship, ERMI had an obligation to maintain the confidentiality of the information within Plaintiff's and the Class Members' medical records.

185. ERMI's patients, including Plaintiff and Class Members, have a privacy interest in personal medical matters, and ERMI had a fiduciary duty not to disclose medical data concerning its patients.

186. As a result of the parties' relationship, ERMI had possession and knowledge of confidential PII and PHI of Plaintiff and Class Members, information not generally known.

187. Plaintiff and Class Members did not consent to nor authorize ERMI to release or disclose their PII and PHI to unknown criminal actors.

188. ERMI breached its fiduciary duties owed to Plaintiff and Class Members by, among other things:

- a. mismanaging its system and failing to identify reasonably foreseeable internal and external risks to the security, confidentiality, and integrity of customer information that resulted in the unauthorized access and compromise of PII and PHI;

- b. mishandling its data security by failing to assess the sufficiency of its safeguards in place to control these risks;
- c. failing to design and implement information safeguards to control these risks;
- d. failing to adequately test and monitor the effectiveness of the safeguards' key controls, systems, and procedures;
- e. failing to evaluate and adjust its information security program in light of the circumstances alleged herein;
- f. failing to detect the breach at the time it began or within a reasonable time thereafter;
- g. failing to follow its own privacy policies and practices published to its patients; and
- h. failing to adequately train and supervise employees and third-party vendors with access or credentials to systems and databases containing sensitive PII or PHI.

189. But for ERMI's wrongful breach of its fiduciary duties owed to Plaintiff and Class Members, their PII and PHI would not have been compromised.

190. As a direct and proximate result of ERMI's negligence, Plaintiff and Class Members have suffered injuries, including:

- a. Theft of their PII and/or PHI;
- b. Costs associated with the detection and prevention of identity theft and unauthorized use of their PII and PHI;

- c. Costs associated with purchasing credit monitoring and identity theft protection services;
- d. Lowered credit scores resulting from credit inquiries following fraudulent activities;
- e. Costs associated with time spent and the loss of productivity from taking time to address and attempt to ameliorate, mitigate, and deal with the actual and future consequences of the Data Breach – including finding fraudulent charges, cancelling and reissuing cards, enrolling in credit monitoring and identity theft protection services, freezing and unfreezing accounts, and imposing withdrawal and purchase limits on compromised accounts;
- f. The imminent and certainly impending injury flowing from the increased risk of potential fraud and identity theft posed by their PII and/or PHI being placed in the hands of criminals;
- g. Damages to and diminution in value of their PII and PHI entrusted, directly or indirectly, to Defendant with the mutual understanding that Defendant would safeguard Plaintiff's and Class Members' data against theft and not allow access and misuse of their data by others;
- h. Continued risk of exposure to hackers and thieves of their PII and/or PHI, which remains in Defendant's possession and is subject to further breaches so long as Defendant fails to undertake appropriate and adequate measures to protect Plaintiff's and Class Members' data; and
- i. Emotional distress from the unauthorized disclosure of PII and PHI to strangers who likely have nefarious intentions and now have prime

opportunities to commit identity theft, fraud, and other types of attacks on Plaintiff and Class Members.

191. As a direct and proximate result of ERMI's breach of its fiduciary duties, Plaintiff and Class Members are entitled to damages, including compensatory, punitive, and/or nominal damages, in an amount to be proven at trial.

**SIXTH CAUSE OF ACTION**  
**BREACH OF IMPLIED CONTRACT**  
**(Plaintiff on behalf of the Class)**

192. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein, and further alleges as follows:

193. Plaintiff brings this claim individually and on behalf of the Class.

194. When Plaintiff and members of the Class provided their PII and PHI to ERMI in exchange for healthcare services, they entered into implied contracts with Defendant, under which ERMI agreed to take reasonable steps to protect Plaintiff's and Class Members' PII and PHI, comply with its statutory and common law duties to protect Plaintiff's and Class Members' PII and PHI, and to timely notify them in the event of a data breach.

195. ERMI solicited and invited Plaintiff and Class Members to provide their PII and PHI as part of Defendant's provision of healthcare services. Plaintiff and Class Members accepted Defendant's offers and provided their PII and PHI to Defendant.

196. When entering into implied contracts, Plaintiff and Class Members reasonably believed and expected that ERMI's data security practices complied with its statutory and common law duties to adequately protect Plaintiff's and Class Members' PII and PHI and to timely notify them in the event of a data breach.

197. ERMI's implied promise to safeguard patient PII and PHI is evidence by, *e.g.*, the representations in Defendant's Notice of Privacy Practices set forth above.

198. Plaintiff and Class Members paid money to Defendant in order to receive healthcare services. Plaintiff and Class Members reasonably believed and expected that Defendant would use part of those funds to obtain adequate data security. ERMI failed to do so.

199. Plaintiff and Class Members would not have provided their PII and PHI to ERMI had they known that Defendant would not safeguard their PII and PHI, as promised, or provide timely notice of a data breach.

200. Plaintiff and Class Members fully performed their obligations under their implied contracts with ERMI.

201. ERMI breached its implied contracts with Plaintiff and Class Members by failing to safeguard Plaintiff's and Class Members' PII and PHI and by failing to provide them with timely and accurate notice of the Data Breach.

202. As a direct and proximate result of ERMI's breach of contract, Plaintiff and Class Members are entitled to damages, including compensatory, punitive, and/or nominal damages, in an amount to be proven at trial.

**SEVENTH CAUSE OF ACTION**  
**UNJUST ENRICHMENT**  
**(Plaintiff on behalf of the Class)**

203. Plaintiff incorporates by reference the preceding allegations as if fully set forth herein.

204. Plaintiff brings this claim individually and on behalf of the Class in the alternative to Plaintiff's Implied Contract claim.

205. Upon information and belief, Defendant funds its data security measures entirely from its general revenue, including payments made by or on behalf of Plaintiff and the Class Members.

206. As such, a portion of the payments made by or on behalf of Plaintiff and the Class Members is to be used to provide a reasonable level of data security, and the amount of the portion of each payment made that is allocated to data security is known to Defendant.

207. Plaintiff and Class Members conferred a monetary benefit on Defendant. Specifically, they purchased healthcare services from Defendant and/or its agents and in so doing provided Defendant with their PII and PHI. In exchange, Plaintiff and Class Members should have received from Defendant the goods and services that were the subject of the transaction and have their PII and PHI protected with adequate data security.

208. Defendant knew that Plaintiff and Class Members conferred a benefit which Defendant accepted. Defendant profited from these transactions and used the PII and PHI of Plaintiff and Class Members for business purposes.

209. In particular, Defendant enriched itself by saving the costs it reasonably should have expended on data security measures to secure Plaintiff's and Class Members' PII and PHI. Instead of providing a reasonable level of security that would have prevented the Data Breach, Defendant instead calculated to increase its own profits at the expense of Plaintiff and Class Members by utilizing cheaper, ineffective security measures. Plaintiff and Class Members, on the other hand, suffered as a direct and proximate result of Defendant's decision to prioritize its own profits over the requisite security.

210. Under the principles of equity and good conscience, Defendant should not be permitted to retain the money belonging to Plaintiff and Class Members, because Defendant failed



to implement appropriate data management and security measures that are mandated by its common law and statutory duties.

211. Defendant failed to secure Plaintiff and Class Members' PII and PHI and, therefore, did not provide full compensation for the benefit Plaintiff and Class Members provided.

212. Defendant acquired the PII and PHI through inequitable means in that it failed to disclose the inadequate security practices previously alleged.

213. If Plaintiff and Class Members knew that Defendant had not reasonably secured their PII and PHI, they would not have agreed to provide their PII and PHI to Defendant.

214. As a direct and proximate result of Defendant's conduct, Plaintiff and Class Members have suffered and will continue to suffer other forms of injury and/or harm.

215. Defendant should be compelled to disgorge into a common fund or constructive trust, for the benefit of Plaintiff and Class Members, proceeds that they unjustly received from them. In the alternative, Defendant should be compelled to refund the amounts that Plaintiff and Class Members overpaid for Defendant's services.

### **PRAYER FOR RELIEF**

WHEREFORE, Plaintiff, on behalf of himself and all others similarly situated, pray for relief as follows:

- a. For an order certifying the Class defined above, appointing the Plaintiff as Class representative, and designating his undersigned attorneys as Class Counsel;
- b. For an order finding in favor of Plaintiff and the Class on all counts asserted herein;
- c. For damages in an amount to be determined by the trier of fact;
- d. For an order of restitution and all other forms of equitable monetary relief;

- e. Declaratory and injunctive relief as described herein;
- f. Awarding Plaintiff reasonable attorneys' fees, costs, and expenses;
- g. Awarding pre- and post-judgment interest on any amounts awarded; and
- h. Awarding such other and further relief as may be just and proper.

**JURY TRIAL DEMANDED**

Plaintiffs hereby demand a jury trial on all issues so triable.

Dated: December 5, 2023

Respectfully Submitted:

By: /s/ J. Burkett McInturff  
J. Burkett McInturff  
**WITTELS MCINTURFF PALIKOVIC**  
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sholbrook@shublawyers.com

*Attorneys for Plaintiff Robert Guarnaschelli*

**VERIFICATION**

J. Burkett McInturff, an attorney duly admitted to practice before the Courts of this State affirms under penalty of perjury and pursuant to CPLR § 2106 that the following facts are true.

I am counsel for Plaintiffs in the above-entitled action. I have read the foregoing Complaint and know the contents thereof. The same are true to my knowledge, except as to matters therein stated to be alleged on information and belief and as to those matters, I believe them to be true.

The grounds for my belief as to all matters not stated upon my own knowledge are as follows: these matters were made known to the undersigned from the Plaintiffs and from documents reviewed.

Dated: December 5, 2023  
Brooklyn, New York

By:           /s/ J. Burkett McInturff            
          J. Burkett McInturff

**SUPREME COURT OF THE STATE OF NEW YORK  
COUNTY OF NEW YORK**

**ROBERT GUARNASCHELLI, Individually and  
on Behalf of all Others Similarly Situated,**

**Plaintiff,**

**v.**

**EAST RIVER MEDICAL IMAGING, P.C.,**

**Defendant.**

***SUMMONS***

Index No.

**Date Index Number Purchased:**

CLASS ACTION

***JURY TRIAL DEMANDED***

TO THE ABOVE NAMED DEFENDANT:

**PLEASE TAKE NOTICE THAT YOU ARE SUMMONED** to answer the Complaint in this action and to serve a copy of your answering documents on the Plaintiff’s attorney at the address indicated below within twenty (20) days after service of this Summons, exclusive of the day of service, or within thirty (30) days after service is complete if the Summons is not delivered personally to you within the State of New York.

**YOU ARE HEREBY NOTIFIED THAT** should you fail to answer, a judgment will be entered against you by default for the relief demanded in the Complaint.

Dated: December 5, 2023

By: /s/J. Burkett McInturff  
J. Burkett McInturff  
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*Attorneys for Plaintiff Robert Guarnaschelli*

Defendant's Address:

East River Medical Imaging, P.C.  
519/523 East 72nd Street  
New York, NY 10021

Venue:

Plaintiffs designate New York County as the place of trial because Defendant East River Medical Imaging, P.C. has its headquarters in this county, Defendant does business in this county, and Defendant is licensed to do business in the State of New York. Further, substantial acts in furtherance of the alleged improper conduct occurred within this county.