- 1 {York Stenographic Services, Inc.}
- 2 RPTS BROWN
- 3 HIF042.140
- 4 EXAMINING ICD-10 IMPLEMENTATION
- 5 WEDNESDAY, FEBRUARY 11, 2015
- 6 House of Representatives,
- 7 Subcommittee on Health
- 8 Committee on Energy and Commerce
- 9 Washington, D.C.

10 The Subcommittee met, pursuant to call, at 10:15 a.m., 11 in Room 2322 of the Rayburn House Office Building, Hon. Joe 12 Pitts [Chairman of the Subcommittee] presiding.

Members present: Representatives Pitts, Guthrie,
Barton, Whitfield, Shimkus, Burgess, McMorris Rodgers, Lance,
Griffith, Bilirakis, Long, Ellmers, Bucshon, Brooks, Collins,
Green, Butterfield, Castor, Sarbanes, Schrader, Kennedy,

17 Cardenas, and Pallone (ex officio).

18 Staff present: Clay Alspach, Chief Counsel, Health; 19 Gary Andres, Staff Director; Leighton Brown, Press Assistant; 20 Jerry Couri, Senior Environmental Policy Advisor; Andy 21 Duberstein, Deputy Press Secretary; Robert Horne, 22 Professional Staff Member, Health; Chris Sarley, Policy 23 Coordinator, Environment and Economy; Adrianna Simonelli, 24 Legislative Clerk; Heidi Stirrup, Health Policy Coordinator; 25 Traci Vitek, Detailee; Ziky Ababiya, Democratic Policy 26 Analyst; Jeff Carroll, Democratic Staff Director; Tiffany Guarascio, Democratic Staff Director and Chief Health 27 28 Advisor; Ashley Jones, Democratic Director, Outreach and 29 Member Services; and Arielle Woronoff, Democratic Health 30 Counsel.

31 Mr. {Pitts.} The subcommittee will come to order. The 32 chair will recognize himself for an opening statement. 33 The United States currently operates under the 34 International Classification of Diseases, 9th Revision (ICD-35 9) code set, which has about 13,000 diagnostic codes. The 36 Department of Health and Human Services (HHS) had set a 37 mandatory deadline of October 1, 2013, for providers to 38 switch from ICD-9 to the greatly expanded ICD, 10th Revision 39 (ICD-10) code set, which has 68,000 diagnostic codes and 40 87,000 procedural codes.

Section 212 of H.R. 4302, the Protecting Access to 41 42 Medicare Act, signed into law by President Barack Obama on 43 April 1, 2014, delayed the transition to ICD-10 until October 44 1, 2015. Many providers and payers, including the Centers 45 for Medicare and Medicaid Services, have already made 46 considerable investments in the ICD-10 transition, and any 47 further delay will entail additional costs to keep ICD-9 48 systems current, to retrain employees, and to prepare, again, 49 for the transition.

50 The United States currently lags behind most of the rest

51	of the world, which already uses the updated ICD-10. ICD-9
52	is more than 30 years old and does not capture the data
53	needed to track changes in modern medical practice and
54	healthcare delivery.
55	I would like to welcome all of our witnesses today. We
56	look forward to your testimony on this important subject.
57	[The prepared statement of Mr. Pitts follows:]

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59 Mr. {Pitts.} With that, I will yield back and recognize 60 the ranking member of the subcommittee, Mr. Green, for 5 61 minutes.

62 Mr. {Green.} Thank you, Mr. Chairman, and good morning 63 and thank you to all our witnesses for being here today. 64 As we know, ICD-9 was adopted in the United States 65 nearly 40 years ago. Congress included a requirement that 66 providers transition to ICD-10 in the Health Insurance 67 Portability Act of 1996. Since then, transition has been 68 delayed twice to give covered entities time to prepare. ICD-69 10 transition is currently set to take place on October 1, 70 2015. It is time to move forward without further delay. 71 ICD-9 was developed in 1979 and there has been 72 significant medical breakthroughs which ICD-9 doesn't have codes. ICD-10 will include the more accurate medical 73 74 descriptions and account for varying symptoms and levels of 75 security. More precise and appropriate codes have a number 76 of benefits to our health care system. Precise information

78 claims and not have to ask to provide more information as

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will improve claims processing. Insurers will reject fewer

79 often as they currently do. The improved specificity of ICD-10 will help researchers. It will allow public health 80 81 officials to better track disease and outbreaks. 82 The Affordable Care Act included provisions to move our 83 health care system from one that rewards value instead of 84 just volume. There is still a lot of work to do to improve 85 our system in this regard, and adopting ICD-10 without delay 86 would help move this forward. 87 Providers are increasingly evaluated and held 88 accountable based on patient outcomes so more accurate codes 89 can help providers improve their patient safety efforts. 90 RAND estimated that the cost of transitioning would be 91 between \$475 million and \$1.5 billion over 10 years but that 92 the benefits of the system would be between \$700 million and 93 \$7.7 billion in cost savings. According to their analysis, 94 this is due to more accurate payments, improved disease 95 management, less rejected claims and fewer fraudulent claims. 96 The transition to ICD-10 is supported by a majority of the 97 health care community, a broad-based coalition including 98 hospitals, health plans, medical device manufacturers, and 99 the health information community opposes any further delay.

100 Each has invested substantial time and resources, and further 101 delay will be costly and wasteful. 102 I understand the medical community has had mixed 103 reactions to the transition. Many have invested time and 104 resources to be ready for October 1st yet some tell us they 105 are not ready. The Centers for Medicare and Medicaid 106 Services says it is ready for the transition. CMS has a 107 technical assistance website that features resources to help 108 providers and others with the transition to ICD-10. It has 109 engaged in targeted outreach to facilitate the switch. Between CMS and the Coalition for ICD-10, the resources 110 111 available to help the transition are significant. Many of 112 these are available online for free. 113 Each delay has been costly to the health care system, 114 and ICD transition is an important part of bringing our 115 health care system into the 21st century, and I yield back my 116 time. Wait a second. Does anyone want my time on our side? 117 I yield back my time, Mr. Chairman. 118 [The prepared statement of Mr. Green follows:]

120 Mr. {Pitts.} The chair thanks the gentleman, and now 121 recognizes Dr. Burgess 5 minutes for an opening statement. Mr. {Burgess.} Thank you, Mr. Chairman. I appreciate 122 the recognition. I appreciate our witnesses being here and 123 124 spending time with us this morning at this hearing. I am 125 certainly glad we are having the hearing. It is something 126 that I have been asking for for some time. I am very glad we 127 are here today talking about our readiness and preparedness 128 and have not delayed that until September.

While the transition has been delayed several times by various mechanisms, the last-minute delays do nothing to relieve the pressure for the small practice that struggles under this administrative burden. It does put the health systems and the insurers in a difficult position as well. In fact, it punishes those who have done exactly what Congress has requested.

136 So we do need to hear from our witnesses. Are we doing 137 this or not? If we are, then the big question for you and me 138 becomes, will we be ready?

Now, I understand that most of the claims processing

140 will be done by Medicare contractors and insurance companies. 141 I actually have a great deal of faith in their ability to 142 move data. That is what they do. But all roads eventually 143 lead to the Centers for Medicare and Medicaid Services, and if you will pardon me, that does appear to be a weak link in 144 145 the chain, because from healthcare.gov to the Sunshine Act 146 reporting website, when CMS flips a switch, something breaks, 147 and it is invariable, and it has happened time and again. 148 Any time they flip a switch and it involves the processing of 149 data, their systems fail.

So it begs the question, is flipping a switch on October 150 151 1st the right move? If it is, then what is the contingency 152 plan for any problems that may develop? Now, contingency 153 plan is a phrase I use advisedly because it has been in this 154 subcommittee and in the Oversight Subcommittee time and 155 again. With the lead-up to healthcare.gov, I asked Gary Cohen, I asked Secretary Sebelius, what are the contingency 156 157 plans if all does not go well when you turn this thing on, 158 and I was told no contingency plan necessary, we will be ready October 1st. That was October 1st, 2013. We know what 159 160 happened after that.

161	So forgive me if I keep repeating the point that I have
162	asked for contingency plans in the past, I have been told
163	they are not necessary, that everything is fine, until it
164	isn't, and then we all scramble. In this case, it could mean
165	disruptions in patient care and the ability of small
166	practices to actually meet their fiscal obligations that they
167	are required to meet to stay in business.
168	So today I am anxious to discuss not just the plan ahead
169	for the implementation but I would also like to talk about
170	the contingencies if everything doesn't go exactly as
171	planned.
172	Thank you, Mr. Chairman, for the recognition. I will
173	yield back the time.
174	[The prepared statement of Mr. Burgess follows:]
175	************* COMMITTEE INSERT *************

176 Mr. {Pitts.} The chair thanks the gentleman. That 177 concludes the opening statements. As usual, all members' 178 written opening statements will be made a part of the record. 179 I would like to ask unanimous consent to submit seven 180 documents for the record: a statement on ICD-10 from the 181 American Hospital Association; a letter of support from the 182 ICD-10 Coalition; a statement from the Premier Healthcare 183 Alliance on ICD-10; comments from the American Medical 184 Association; comments from the American Academy of Dermatology Association; statement from the American Academy 185 186 of Orthopedic Surgeons; and a statement from Precyse, a leader in performance management and technology focused on 187 health information management. Without objection, so 188 189 ordered. 190 [The information follows:]

192 Mr. {Pitts.} We have one panel before us today. I will 193 introduce them at this time in the order that they speak: Dr. 194 Edward Burke from the Beyer Medical Group; Mr. Rich Averill, Director of Public Policy at 3M Health Information Systems; 195 196 Ms. Sue Bowman, Senior Director for Coding Policy and 197 Compliance at American Health Information Management 198 Association; Ms. Kristi Matus, Chief Financial and 199 Administrative Officer at Athena Health; Ms. Carmella 200 Bocchino, Executive Vice President, Clinical Affairs and 201 Strategic Planning at America's Health Insurance Plans; Dr. William Jefferson Terry, a Member of the American Urological 202 203 Association, a Physician at Urology and Oncology Specialists; 204 and Dr. John Hughes, Professor of Medicine at Yale 205 University.

Thank you all for coming. Your written statements will be made a part of the record. You will each be given 5 minutes to summarize your testimony, and we will start with you, Dr. Burke. You are recognized 5 minutes for your summary.

211	^STATEMENTS OF DR. EDWARD BURKE, BEYER MEDICAL GROUP; RICHARD
212	AVERILL, DIRECTOR OF PUBLIC POLICY AT 3M HEALTH INFORMATION
213	SYSTEMS; SUE BOWMAN, SENIOR DIRECTOR FOR CODING POLICY AND
214	COMPLIANCE AT AMERICAN HEALTH INFORMATION MANAGEMENT
215	ASSOCIATION; KRISTI MATUS, CHIEF FINANCIAL AND ADMINISTRATIVE
216	OFFICER, ATHENA HEALTH; CARMELLA BOCCHINO, EXECUTIVE VICE
217	PRESIDENT, CLINICAL AFFAIRS AND STRATEGIC PLANNING AT
218	AMERICA'S HEALTH INSURANCE PLANS; DR. WILLIAM JEFFERSON
219	TERRY, MEMBER OF THE AMERICAN UROLOGICAL ASSOCIATION, A
220	PHYSICIAN AT UROLOGY AND ONCOLOGY SPECIALISTS; AND DR. JOHN
221	HUGHES, PROFESSOR OF MEDICINE, YALE UNIVERSITY
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222 ^STATEMENT OF EDWARD BURKE

223 } Mr. {Burke.} Good morning, and thank you for the 224 opportunity to share our journey into ICD-10. My name is Dr. 225 Edward Burke. I practice internal medicine in a small, rural 226 community in Missouri with a population of about 4,000 227 people. I work with a family practice physician, three nurse 228 practitioners, and a mental health provider. We see patients

229 of all ages.

Providers face unique challenges while serving in rural 230 231 areas due to accessibility and lack of resources. The 232 challenges to running a successful business in healthcare can be just as difficult for the same reasons. The information 233 234 highway often overlooks the side roads. In an industry full 235 of rules and regulations, it is imperative to keep abreast of 236 anything new coming down the pipe. Being out of the loop 237 often means being left behind.

238 ICD-10 has been on the horizon for several years now. We were ready for it, and our software vendor was ready for 239 240 it. When the date was postponed, we moved forward. We 241 believed the implementation of ICD-10 would eventually happen 242 and that we would be even more prepared. With all the 243 changes coming in healthcare, this was one we would tackle in 244 full confidence. What we were unprepared for was how 245 seamless it was. On a busy Monday morning, October 7, 2013, 246 we took on ICD-10 and we haven't looked back. We did not 247 have special training. We did not spend any money in preparation. We did not see less patients and our practice 248 did not suffer. As providers, it was not frustrating or 249

250 scary. It just was.

251 Why did this work so well for us? A combination of 252 things in our opinion, most of all teamwork and leadership. 253 We have providers who work well with each other and with the 254 rest of the staff. We are a close-knit medical office 255 family, understanding that we are only as strong as our 256 weakest employee.

257 It is important to have a leader on the staff that is 258 progressive and knowledgeable about what is coming, someone 259 who comes prepared with a plan of action. No office should 260 be without a professional practice manager, one who has 261 certification to back up what years of experience has given. The relationship between professional practice managers and 262 physicians is critical and often means the difference in 263 264 success and failure.

Associations such as PAHCOM offer practice managers the knowledge needed to navigate through the many changes in rules and regulations. Our industry is riddled with what you can do and what you cannot do. PAHCOM provides access to information critical to running a successful medical office. The other prominent factor was our software. We chose

271 to implement highly effective software when we made the decision to transition to electronic medical records. Our 272 practice manager looked at some of the things coming in the 273 274 near future and chose software that would grow and expand to 275 what we would need and that would be ready when we needed it. 276 The road to ICD-10 was driven by our EHR vendor. Thev 277 extended an offer to us to be a part of a pilot program for 278 implementing ICD-10. We were very happy to be a part of it. 279 Our thinking was, it gives us time to play with it and learn it before it really counts. We had no idea how easy it was 280 281 going to be. We just wanted to take advantage of every 282 possible source of information before each stroke counted 283 financially. We did not feel we could be too prepared. We 284 were as apprehensive as everyone else. Communication is the 285 most important tool in eliminating errors, providing quality 286 care and improving outcomes. There are several pieces that must come together, with the same information, in order to 287 288 complete one simple procedure.

289 Speaking the same language is crucial to patient care. 290 ICD-10 is that language. As all processes change and improve 291 over time, so should our diagnosing. ICD-10 provides clear,

292 concise descriptions of the problem a patient is having. The 293 specifications narrow margins of error since the picture is 294 clearer. The drill-down structure of the system provides an 295 accurate description of the problem.

296 As the world becomes ever smaller it is important to see 297 healthcare with a broader view. Even in our small community, 298 it is not uncommon for patients to be traveling outside of 299 the country. It is important to understand that we are 300 affected by the health of locations outside our homes. To 301 speak the same healthcare language is imperative. As a Nation, we are behind. As an industry, we are behind. As 302 303 healthcare providers, we can do better. We must be open to 304 change and to the possibility that a different way can work. 305 ICD-10 is truly better than what we currently have. The 306 benefits to ICD-10 have been well touted as well as the drawbacks. We do not claim to have to have the answers or 307 308 formula that will work for every provider situation but it 309 worked for us.

310 We used ICD-9 on a Friday and ICD-10 on the following 311 Monday. We are very pleased with our decision to keep using 312 ICD-10 and encourage others to support this move. Accuracy

313 and positive outcomes are of course important goals in patient care. Fine-tuning diagnoses help paint a clearer 314 315 picture of what is happening with a patient. 316 The important thing to understand is that ICD-10 helps, 317 not hinders, patient care. There are many issues that are debatable in healthcare today. Anything that so clearly 318 319 helps the patient should not be one of them. ICD-10 should 320 move forward. Healthcare moves fast. You cannot blink. 321 Putting off ICD-10 is not blinking; it is closing your eyes. 322 We do not wish to discredit rational objections to transitions to ICD-10. Each situation will present its own 323 324 pains and struggles. We just wish to share our story and 325 maybe ease some lingering fear. It wasn't hard, it wasn't expensive and it wasn't time consuming. Clinical 326 327 documentation did not change. We spend the same amount of time documenting to support ICD-10 as we did with ICD-9. We 328 did nothing different. We use it every day. It is a normal 329 330 part of our encounter with a patient. The most important 331 issue was that it was not disruptive to patients. We strongly support full implementation of ICD-10. We 332

333 believe ICD-10 is a better communication tool and we believe

334	it will truly be a benefit in the care of patients.
335	Thank you again for the opportunity to share our
336	experiences.
337	[The prepared statement of Dr. Burke follows:]

339 Mr. {Pitts.} Thank you, Dr. Burke.
340 The chair now recognizes Mr. Averill 5 minutes for an
341 opening statement.

342 ^STATEMENT OF RICHARD AVERILL Mr. {Averill.} 3M appreciates the opportunity to 343 } 344 testify this morning. 345 ICD-10: We need it. We are ready. This is the message 346 I want to make sure that I convey to the committee today. 347 The current system used for reporting diagnosis and 348 procedures, ICD-9, was developed nearly 40 years ago. When 349 ICD-9 was developed, you could smoke in a patient's room. There was no personal computer. There was no Internet. 350 351 Minimally invasive procedures were not even envisioned. 352 ICD-9 reflects medicine of a bygone era. With ICD-9, we 353 often don't know what is really wrong with the patient or 354 what procedures were performed. ICD-9 codes like a repair of 355 an unspecified artery by an unspecified technique are 356 virtually useless for establishing fair payment levels and 357 evaluating outcomes.

I was one of the original developers of the DRGs at Yale University. Since the inception of the Medicaid Inpatient Prospective Payment System by President Reagan and Speaker

361 O'Neill, I have worked with CMS to maintain and update the 362 DRGs. The biggest frustration with DRG updates is that 363 proposed DRG modifications from the health care industry 364 often cannot even be evaluated because there are no ICD-9 365 codes available.

Congress rightly wants to move to a health care system that focuses more on value than volume. I am here to tell you, you can't do that with ICD-9. You need ICD-10. It is time to have our diagnosis and procedure coding system reflect modern medicine.

The RAND report commissioned by the National Committee on Vital and Health statistics concluded that the ICD-10 benefits from more accurate payments, fewer rejected claims, fewer fraudulent claims, better understanding of new procedures, and improved disease management would far exceed the cost of implementation. It is time to start realizing those benefits.

The industry is ready. The transition to ICD-10 is supported by the vast majority of the health care community-hospitals, health plans, coding experts, physician office managers, vendors, medical device manufacturers, health

382 informatics specialists, and some in the physician community. All support the adoption of ICD-10 in October of 2015. 383 384 Unfortunately, the uncertainty over the ICD-10 implementation date means the whole industry has to maintain 385 fully functional systems in both ICD-9 and ICD-10. 386 387 Maintaining redundant ICD-9 and ICD-10 systems is very 388 costly. Any further delay means more wasted cost. Last 389 year's delay is estimated to have cost the health care 390 industry \$6.5 billion. 391 Perhaps the biggest challenge to a smooth transition to ICD-10 is the uncertainty of the implementation date. It is 392

393 simply time to end that uncertainty and allow the whole 394 health care industry to move forward with a smooth 395 transition.

396 Questions have been raised concerning the ability of CMS 397 to move forward with ICD-10. For CMS and its fiscal 398 intermediaries, the implementation of ICD-10 is primary an 399 update to its claims processing system. While admittedly CMS 400 has encountered some difficulties with newly constructed 401 consumer-facing websites, CMS has extensively experience 402 implementing significant updates to its claims processing

403 system. As the recent GAO report demonstrates, CMS has done 404 extensive ICD-10 planning, preparation, testing and outreach. 405 For example, in order to facilitate vendor and hospital ICD-406 10 preparation, CMS made available a fully operational version of the ICD-10 MSDRG software more than a year ago. 407 408 Providers, clearinghouse, payers including CMS are all 409 testing and will continue to test. Testing results show that 410 the system is ready for those who have taken the time to 411 prepare. 412 As I said in the beginning, ICD-10, we need it, we are ready. As a member of the Coalition for ICD-10, we strongly 413 414 oppose any further delay to the adoption of ICD-10. The 415 Coalition stands ready to help in any way to ensure a successful transition to ICD-10 in October of 2015. Thank 416 417 you.

418 [The prepared statement of Mr. Averill follows:]

420 Mr. {Pitts.} The chair thanks the gentleman and now 421 recognizes Ms. Bowman 5 minutes for her summary.

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422 ^STATEMENT OF SUE BOWMAN

423 } Ms. {Bowman.} Good morning. On behalf of the American 424 Health Information Management Association, or AHIMA, I would 425 like to thank you for the opportunity to testify today on the 426 very important topic of ICD-10 implementation.

427 Implementation of ICD-10 is long overdue. Never before 428 in U.S. history has the same version of ICD been used for 429 more than 30 years. ICD-9 is obsolete and no longer reflects 430 current clinical knowledge, contemporary medical terminology 431 or the modern practice of medicine.

432 U.S. health care data is being allowed to deteriorate 433 while the demand continues to increase for high-quality data, 434 data that can support health care initiatives such as the 435 meaningful use of electronic health record Incentive Program, 436 new payment models, and other initiatives aimed at improving 437 quality and patient safety and decreasing costs. ICD-10 also 438 improves tracking and surveillance of pandemic threats such 439 as Ebola, which does not have its own ICD-9 code.

440 The number of ICD-10 codes has been raised as a concern.

441 The expanded clinical detail in ICD-10 was requested by the medical community because these clinical distinctions were 442 felt to be important to capture. A number of physician 443 organizations continues to actively participate in the 444 ongoing maintenance of ICD-10 by requesting additional 445 446 clinical detail. Ninety-five percent of the requests for new 447 ICD-10 comes have come from the medical community, especially 448 the physician organizations.

449 Just as the size of a dictionary or phone book does not make it more difficult to look up a word or a phone number, 450 an increased number of codes does not make it harder to find 451 452 the right code. Increased specificity, clinical accuracy, 453 and a logical structure actually facilitate rather than complicate the use of a code set. Also, no individual 454 provider will use all of the ICD-10 codes but rather he will 455 456 use a subset of codes applicable to his clinical practice and 457 patient population. And nearly half of the increase in codes 458 is due solely to the capture of the side of the body affected 459 by the clinical condition.

460 The specificity of the external cause codes has also 461 been raised as a concern. External cause codes, or the

reason why an injury occurred, are not unique to ICD-10. 462 They exist in ICD-9 as well. Many providers are not 463 464 currently required to report external cause codes unless a provider is subject to a State-based external cause code 465 466 reporting mandate or these codes are required for a 467 particular patient circumstance. Reporting of external cause 468 codes in either ICD-10 or ICD-9 is not required. And even 469 when external cause codes are required, many of them are for 470 use in very specific circumstances. Most providers have 471 probably had no occasion to assign the existing ICD-9 code for an accident involving injury to the occupant of a 472 473 spacecraft but the fact that such a code exists has not made 474 ICD-9 more difficult to use.

475 Many small providers have been concerned about anticipated high cost and complexity of the ICD-10 476 477 transition. However, recent data such as the results of a 478 survey of small physician offices conducted by the 479 Professional Association of Health Care Office Management, or 480 PAHCOM, that were just released yesterday, have shown the 481 cost and burden to be much less than earlier predictions. And physician practices do not need to implement the ICD-10 482

procedure code or ICD-10 PCS as CPT codes will continue to be 483 used to report physician and outpatient services. 484 485 Training is one of the factors in the cost of implementation but the extent of ICD-10 training needed 486 depends on the individual's role. Physicians will primarily 487 488 require education around the clinical documentation needed to 489 support ICD-10 codes. Additional documentation requirements 490 have often been cited as a major contributor to the cost of 491 ICD-10 implementation. However, even without the ICD-10 492 transition, there is a growing demand for more a complete and accurate documentation, and the impact of clinical 493 494 documentation improvement efforts can be mitigated through 495 the use of electronic documentation capture tools such as 496 documentation prompts in electronic health record systems. 497 Also, many of the clinical details found in ICD-10 are 498 typically already documented such as laterality. 499 Free and low-cost ICD-10 educational implementation 500 resources are widely available from multiple sources, giving 501 all stakeholders the ability to be fully ready by the 502 compliance date. Each delay in ICD-10 implementation has taken an enormous toll on the health care industry including 503

504	significant additional costs, diversion of ICD-10 budgets and
505	personnel, lack of employment prospects for students trained
506	in a code set not yet in use, and many lost opportunities to
507	use better data to improve health care and reduce costs.
508	The health care industry has had more than 6 years to
509	prepare. It is time to stop delaying the transition to ICD-
510	10. We need ICD-10, and we are ready.
511	Thank you for the opportunity to testify.
512	[The prepared statement of Ms. Bowman follows:]

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514 Mr. {Pitts.} Thank you, Ms. Bowman.
515 At this point the chair recognizes Ms. Matus 5 minutes
516 for her summary.

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517 ^STATEMENT OF KRISTI MATUS

518 } Ms. {Matus.} Chairman Pitts, Ranking Member Green, 519 members of the subcommittee, thank you for this opportunity 520 to share our perspective on the important issue of ICD-10 521 implementation and its implications for our broader, 522 bipartisan health reform efforts. 523 My name is Kristi Matus, and I am the Chief Financial 524 and Administrative Officer for athenahealth, a provider of

525 cloud-based health information technology services to more 526 than 60,000 care providers nationwide in all 50 States,

527 connecting care for over 60 million patients.

528 Every one of our clients is on a single national 529 Internet-based network that we use to connect with them in 530 real time on a daily basis like Amazon, Facebook or Google. 531 As you may know, this is a paradigm that is all too rare in 532 health care.

533 Based on our experience with partnering with medical 534 practices to improve efficiency and outcomes, our point of 535 view is simple: it is decision time. Maintain the current

536 date for ICD-10 implementation or cancel it once and for all. 537 Do not allow another delay. 538 Our Nation has an extraordinarily ambitious, largely bipartisan health care agenda. From the effort to transition 539 the Nation's care providers to modern technology to the clear 540 541 imperative of shifting from a costly fee-for-service model to 542 value-based delivery payment structures, we have collectively 543 resolved to tackle a series of very difficult complex 544 problems, all with the idea of reducing costs and taking 545 better care of patients. To cite just one particularly timely example, the 21st Century Cures package of initiatives 546 547 championed by many on this committee has tremendous potential 548 to improve health care, but many of its components assume and 549 depend upon continued technological evolution. 550 I am not here to tell you that ICD-10 is a silver

551 bullet, but on the spectrum of the challenges we face in 552 health care, ICD-10 is a relatively easy one, the 553 technological equivalent of an upgrade from a simple 554 dictionary to a more complex one. It will be orders of 555 magnitude less difficult than achieving the changes in human 556 behavior necessary for the Meaningful Use program to succeed

557 or implementing the fundamental evolution in health care business models necessary for truly accountable care. 558 559 Repeatedly delaying the implementation of relatively simple changes calls into question whether we as a country are truly 560 committed to improving health care and potentially undermines 561 562 the success of our national health care agenda. 563 Fortunately, we know that ICD-10 is absolutely possible. 564 Much of the developed world has made the switch years ago 565 including, for example, the Czech Republic, Korea and Thailand, where, according to the World Bank, the average 566 annual health care spend per capita is \$215 compared to 567 568 nearly \$9,000 in the United States. 569 At athenahealth, we have already completed the work 570 necessary to ensure that our clients were ready for last 571 year's deadline as they will be ready for this year's. In 572 fact, we financially guarantee ICD-10 readiness for each of

573 our tens of thousands of clients. We are not the only

574 solution.

575 Many of our clients practice in exactly the kinds of 576 small medical groups that have expressed significant concerns 577 about the changes required to adapt to ICD-10. Each new

delay only multiplies the financial and emotional cost of such practices, who struggle not only with the implications of a possible code switch but with the persistent uncertainty created by repeated delays. Fear creates stasis, inhibiting progress not only on ICD-10 but also on the other more important systemic reforms that I discussed a few moments ago.

Athenahealth clients have no reason to fear. Because we are Internet based, we will throw a virtual switch at the moment ICD-10 requirement goes into effect, and every one of our clients will be upgraded at that same moment.

589 There is a solution to the perceived ICD-10 problem, and 590 we certainly are not the only ones that can provide it. 591 Repeated delays of supposedly firm deadlines both in ICD-10 592 and in other health IT programs like Meaningful Use make it all too easy for some in our industry to doubt future 593 594 deadlines. Delays unintentionally create incentives for some 595 vendors to forego the work necessary to prepare for ICD-10, 596 confident that their failure to prepare will not harm their 597 clients because we will continue to kick the can and not 598 really move forward with reforms necessary to improve

599 efficiency and patient care. This is a damage cycle of nonperformance that will only be broken when the government 600 601 resolves to stick to the deadlines it communicates. 602 Either ICD-10 is worth doing or it is not. If it is, then stick to the deadline this year. There will be some 603 604 disruption but our industry and the Nation's care providers 605 will respond and adapt. If you conclude that the benefits of 606 ICD-10 do not outweigh the potential risks, then cancel the 607 program and focus legislation more aggressively on the few 608 fundamental changes in health care that are necessary to cure 609 our current dysfunctional system.

610 On behalf of athenahealth's 60,000-plus care provider 611 clients and their many thousands of colleagues, I urge you in 612 the strongest possible terms, do not again kick this can down 613 the road. Pull the trigger or pull the plug.

614 Thank you.

615 [The prepared statement of Ms. Matus follows:]
617 Mr. {Pitts.} The chair thanks the gentlelady and now618 recognizes Ms. Bocchino 5 minutes for your opening statement.

619 ^STATEMENT OF CARMELLA BOCCHINO

620 Ms. {Bocchino.} Thank you. Good morning, Chairman } Pitts and Ranking Member Green and members of the 621 622 subcommittee. I am Carmella Bocchino, Executive Vice 623 President of America's Health Insurance Plans, the trade 624 association for the health insurance industry. I appreciate 625 the opportunity to testify about the importance of implementing the ICD-10 system on October 1st without any 626 627 further delay.

I think everyone here today agrees that we need more 628 629 value in our Nation's health care dollar and we need a 21st century health care system. To support this goal, our 630 631 members believe it is critically important for the health 632 care system to move forward now with the ICD system to 633 deliver greater value for consumers and improvements in 634 quality improvement, and implementing ICD-10 under the 635 current timetable will establish a strong foundation for allowing health plans and providers to identify and report 636 637 conditions and medical treatments in more specific ways,

638 ultimately leading to more effective measures of quality and 639 health outcomes. 640 Delaying implementation will increase cost and impose significant administrative challenges across the entire 641 health care system. Our industry processes millions of 642 643 claims, eligibility requests, payments and other 644 administrative and clinical transactions on a daily basis. 645 Recognizing the migration to the ICD-10 code set has a major 646 impact on all these activities. Our members have devoted a tremendous amount of time and resources to be ready by 647 October 1, 2015. This includes extended outreach to health 648 649 care providers as well as their vendors, working with them to provide education and implementation tools, crosswalks, 650 practice management upgrades, and instructions and 651 652 appropriate coding based on the provider's area of practice. Our written testimony provides specific examples of 653 654 steps many of our members are taking to prepare for ICD-10 655 implementation. For example, completed internal systems 656 testing to assure successful use of ICD-10 on all claims and other transactions and engage with providers, hospitals and 657 physician groups and their vendors to do this external 658

659 testing, ensuring end-to-end testing of submitted claims. We have conducted readiness surveys to assess partners' 660 661 familiarity with the coding system and the expected process for submitting compliant transactions and to see what support 662 is continued to be needed, developed informational articles 663 664 and resource materials that provide detailed information for 665 health care providers on ICD-10 and how to incorporate the 666 new coding system into their practices. They have updated clinical policies to reflect the new ICD-10 codes and 667 provided this information to their health care provider 668 669 partners. And some members have actually established a 670 professional readiness portal for ICD-10 that allows hospitals, medical group systems, clearinghouses and 671 672 individual providers to engage in testing and check their own readiness by submitting claims based on specific episode-of-673 674 care scenarios. These activities have been supplemented by 675 significant efforts undertaken by HHS Road to 10 Initiative 676 and private stakeholders as the American Health Information 677 Management Association, many professional societies and 678 others.

679 From a quality improvement perspective, ICD code sets

680 provide substantial more specificity and precision in defining a diagnosis or procedure. It will make it easier 681 682 for health care providers and researchers to identify the correct code for a diagnosis or procedure and document 683 684 medical applications. This expanded detail compared to the 685 ICD-9 system is a fundamental building block for payment 686 reform and will enable providers and payers to track health 687 outcomes more effectively.

Because the ICD-10 system offers more granularity to identify disease, public health surveillance will be better equipped to analyze and interpret data, thereby providing early warning signals for impending public health emergencies, monitoring the epidemiology of public health problems, and informing public health policy.

In closing, I want to note that ICD-10 already has been delayed three times, as has already been stated. Another delay would bring significant cost and additional administrative challenges for health plans and providers that have been and are ready to implement, penalizing those who have invested the time and resources necessary to implement on time. Further delays also would prevent providers and

701	payers from leveraging ICD-10 to improve patient care and
702	quality outcomes.
703	Without the more accurate, reliable data that will be
704	facilitated by ICD-10, ongoing efforts to a transition to a
705	payment system based on quality and outcomes would not
706	achieve their full potential. These outcomes both in terms
707	of financial cost and lost opportunities are unacceptable.
708	For that reason, we strongly urge the committee to
709	support the current schedule of implementing ICD-10 codes on
710	October 1st.
711	[The prepared statement of Ms. Bocchino follows:]

713 Mr. {Pitts.} The chair thanks the gentlelady and now
714 recognizes Dr. Terry 5 minutes for your summary.

Ι

715 ^STATEMENT OF WILLIAM JEFFERSON TERRY

716 } Dr. {Terry.} Chairman Pitts, Ranking Member Green, 717 members of the subcommittee, my name is Dr. Jeff Terry, and I 718 am testifying today as a member of the American Urological 719 Association and as a practicing urologist who puts in 13 720 hours a day taking care of patients in Mobile, Alabama. We 721 thank you for this hearing very much.

The AUA has a membership of 18,000 physicians and is also a member of the Alliance of Specialty Medicine. During the last Congress, I had the privilege of moderating an Alliance roundtable on ICD-10 where members of CMS were actually present.

The AUA enters this debate on ICD-10 as an advocate for the patients and the physicians. As you hear testimony today, keep in mind the concerns of practicing physicians who want to preserve the all-important patient-physician relationship and don't put the computer and statistics in the middle of this relationship.

733 I know that you will weigh any proven patient care

734 advantages of ICD-10 against the consequences of a flawed 735 implementation. Ultimately, the benefits should outweigh the 736 risks. 737 The ICD system was designed for the purposes of gathering statistical and epidemiological data. The United 738 739 States is the only country that uses it as part of the 740 billing system. ICD-10 is planned to replace ICD-9 all in 741 one day. Our present system has 13,000 codes where ICD-10 742 will have anywhere between 68,000 and 87,000 codes, and the 743 United States is the only country that uses all of these 744 codes. The other countries use about a fifth of that number. 745 Experts estimate physicians should plan on a 3 to 4 percent 746 increase in time per patient encounter merely to document the 747 correct code. The coding guidelines for ICD-10 are more 748 complex, and those who do not fully understand them will fail 749 to document correctly and not be paid.

Proponents of ICD-10 say the increased specificity will improve clinical data and improve quality. These potential benefits are not documented. However, the cost of ICD-10 is well documented for physicians who already face increased cost in complying with EHR incentive programs, the PQRS

755 Quality program, the Value-Based Payment Modifier Program, not to mention the annual threat of SGR cuts and the 2 756 percent sequestration cut that we already have. 757 Now we are faced with the costly unfunded mandate of 758 ICD-10 that will certainly put some physicians out of 759 760 business. Physicians are overwhelmed with the tsunami of 761 regulations that have significantly increased the work for 762 our practices. Physicians are retiring early, which could 763 leave countless number of patients without a doctor. Based 764 on data in other countries, all physicians will be forced to reduce the number of patients that they see when ICD-10 is 765 766 implemented, which can last for more than a year, resulting 767 in less efficient practices and making it difficult for 768 patients to get the care they need.

An independent study last year found significant cost associated with upgrading the hardware, the software, the training of personnel and the conversion of ICD-10 ranging from \$50,000 to \$250,000 for small practices and several million dollars for large practices. CMS states that physician consider getting a line of credit to cover cashflow problems and expenses. Others have suggested the need

776 for a 3- to 6-month cushion. This is not possible for most 777 practices that have very few assets to quality for these 778 significant loans. 779 While CMS is in the midst of end-to-end testing, it is 780 primarily being conducted by volunteers who are prepared. We

781 worry that these results do not paint an accurate picture of 782 the current state of provider readiness.

783 Ladies and gentlemen, no matter what the coalition or 784 the coding industry says, the vast majority of America's 785 physicians in private practice are not prepared for this ICD implementation all in one day. The continual threat of 786 787 Medicare payment reductions, the time-consuming CMS quality 788 programs, the new EHR systems, Medicare compliance programs 789 occupy physicians so much that they don't have the time or 790 resources to prepare for ICD-10. It is harder and harder to 791 keep the patient as the primary focus in our daily 792 activities. ICD-10 is viewed as another expensive 793 distraction with little demonstrated value to improving 794 patient care. The huge costs certainly outweigh the very few 795 benefits as far as patient care is concerned.

796 Our focus today is not centered solely on the financial

797 investment made by large health insurers, health systems and 798 other entities preparing for this transition. Our focus is 799 about our government providing an environment where 800 physicians and health care professionals can devote all of their energies to medical issues for the benefit of their 801 802 patients. To that end, I urge Congress to delay 803 implementation of ICD-10 and appoint a committee to better 804 study the risks and the benefits with the patient in mind. 805 If a delay is not possible, then consider a dual ICD-10 806 option permitting physicians to make the transition so we can survive in our practices. 807 Thank you so much for your commitment and your 808 809 leadership on this issue. ICD-11 is probably 5 years away so 810 we need a policy for appropriate coding transitions in order 811 to avoid this problem again. 812 I am happy to answer any questions that you see fit. 813 [The prepared statement of Dr. Terry follows:]

814

815 Mr. {Pitts.} The chair thanks the gentleman and now
816 recognizes Dr. Hughes 5 minutes for your opening statement.

817 ^STATEMENT OF JOHN HUGHES

818 } Dr. {Hughes.} Thank you, sir. Mr. Chairman and members 819 of the committee, first let me just interject that I very 820 respectfully appreciate Dr. Terry's comments about the 821 stresses of the regulatory burden placed on physicians, but I 822 would offer that ICD-10 is not the major problem and is 823 probably a trivial problem compared to the other issues that 824 confront practices today.

I am a general internist. I am Professor of Medicine. and Medical students and medical residents. I see patients on my own and I conduct research in areas of quality assurance.

One of the research areas I have focused on is the study of complications of care, with the view that if we can accurately identify the factors and circumstances that account for complications, then we will be able to reduce their occurrence. In fact, several States, Maryland for one, are now adjusting hospital payments based on some of this research.

836 The usefulness and reliability of this kind of research depends very much on how precisely we can identify the 837 838 specifics of the complication and exactly how they are 839 treated. Although we have made considerable progress in addressing complications, other quality issues in the past 840 841 several years, complication rates remain unacceptably high. 842 The ICD-9 coding system fails to provide the level of detail 843 needed to expand these efforts. I have been personally 844 frustrated many times at ICD-9's inability to specify the 845 exact nature of a complication, its extent, its location, and 846 how it was treated.

Now, as an example, let me ask you to consider a 74-847 848 year-old man who fell, sustaining a puncture wound that 849 severed his left femoral artery. He was rushed to surgery, 850 where the damaged portion of the artery was replaced with a synthetic graft. These events are coded in ICD-9 as a 851 852 diagnosis of ``injury to the common femoral artery'' and the 853 procedure code is ``resection of vessel with replacement.'' 854 There is no mention that the injury was a major laceration on the left side, or that the type of replacement was a 855 856 synthetic graft, all of which is included in the ICD-1.

857 This lack of detail is even more obvious when it comes to complications. Consider the same man developed bleeding 858 859 at the site of the graft on the day after surgery. He was returned to the operating room, his incision was reopened and 860 the graft repaired at the site of the leak. ICD-9 codes this 861 862 as ``mechanical complication of other vascular device or 863 implant or graft'' and the procedure code is ``revision of 864 vascular procedure.'' So all we know is that there has been 865 some type of complication that required some type of surgery, and that is about it. The ICD-10 code provides a much more 866 867 complete picture, telling us that the complication was a 868 hemorrhage, exactly where it occurred, and that the revision 869 was a re-suture of the graft using an open approach. This is but one example. There are numerous throughout the ICD-9 870 871 system, and the benefits of the ICD-10 providing the extra 872 detail.

Another major flaw in ICD-9 is that it does not have the capacity to expand to provide new codes describing new treatments and technologies. This means that new techniques such as minimally invasive surgery, which have been increasingly and successfully used in cardiac surgery, and

are rapidly expanding into other surgical fields, cannot be adequately described using the simplistic four-digit and sometimes five-digit structure of ICD-9. Minimally invasive surgeries use smaller incisions, which results in fewer complications, less discomfort, more rapid healing and shorter hospital stays.

Now, we don't need ICD-10 in order to do minimally invasive surgery but these new procedures will not be adequately described if we continue to use ICD-9. They will have to be described in general terms or they will have to be included in codes that contain open surgical approaches, resulting in insufficient detail to track their increasing use.

The structure of ICD-10 allows this important information to be captured in a systematic manner, and can be readily expanded to incorporate descriptions of new discoveries and treatments when they become available. This capacity is critical to track and assess the efficacy of these new technologies.

897 Thank you very much.

898 [The prepared statement of Dr. Hughes follows:]

900	Mr. {Pitts.} The chair thanks the gentleman. Thank you
901	all for that excellent testimony. I will begin the
902	questioning and recognize myself for 5 minutes for that
903	purpose.
904	I would like to ask a series of questions to all of you,
905	so please respond yes or no to these, and we will just go
906	down the line. We will start with you, Dr. Burke.
907	In your opinion, do you believe we are ready for ICD-10
908	implementation, yes or no?
909	Dr. {Burke.} Yes.
910	Mr. {Pitts.} Mr. Averill?
911	Mr. {Averill.} Yes.
912	Mr. {Pitts.} Ms. Bowman?
913	Ms. {Bowman.} Yes.
914	Mr. {Pitts.} Ms. Matus?
915	Ms. {Matus.} Yes.
916	Mr. {Pitts.} Ms. Bocchino?
917	Ms. {Bocchino.} Yes.
918	Mr. {Pitts.} Dr. Terry?
919	Dr. {Terry.} No.

920 Mr. {Pitts.} Dr. Hughes? 921 Dr. {Hughes.} Yes, sir. 922 Mr. {Pitts.} All right. Thank you. Again, all of you, 923 in your opinion, should Congress oppose attempts to delay 924 ICD-10 implementation? Dr. Burke? 925 Dr. {Burke.} No. 926 Mr. {Averill.} It was a double negative. 927 Mr. {Pitts.} Let me repeat the question. In your 928 opinion, should Congress oppose attempts to delay ICD-10 929 implementation? 930 Mr. {Averill.} They should oppose. 931 Mr. {Pitts.} Yes. Okay. 932 Ms. Bowman? 933 Ms. {Bowman.} Yes. 934 Mr. {Pitts.} Ms. Matus? 935 Ms. {Matus.} Yes. Mr. {Pitts.} Mrs. Bocchino? 936 937 Ms. {Bocchino.} Yes. 938 Mr. {Pitts.} Dr. Terry? 939 Dr. {Terry.} No, sir. Mr. {Pitts.} Dr. Hughes? 940

941 Dr. {Hughes.} Yes.

942 Mr. {Pitts.} All right. Again, down the line, Dr. 943 Burke, we will start with you. In your opinion, what impact 944 would delay have on your industry and the patients you serve? 945 You can elaborate a little bit.

Dr. {Burke.} Well, I think, you know, the ICD-10 is a very good communication tool. Either you can use the ICD-10 code or you would have to use it in your plan. You would have to type out everything in your plan, so actually it flows a lot more smoothly.

951 Mr. {Pitts.} Okay. What impact would delay have on 952 your industry or patients you serve, Mr. Averill?

Mr. {Averill.} Well, certainly it would dramatically increase the cost of being prepared to ultimately move forward. It would also continue to compromise our national data in terms of having the necessary information to evaluate many of the things that the panel talked about, and so what is most concerning to me is the dramatic increase in cost of any delay.

960 Mr. {Pitts.} Mrs. Bowman?

961 Ms. {Bowman.} I would say certainly the cost. Our

962 members are health management professionals who have been 963 trained and retrained and have to keep their training updated 964 to maintain their skills for whenever ICD-10 is implemented 965 so the cost and also I would agree with Rich's comment about 966 the delay and being able to use the better delay. 967 Mr. {Pitts.} Mrs. Matus? 968 Ms. {Matus.} Countless care providers, hospitals and 969 other institutions have already been untold thousands of 970 dollars into preparing for ICD-10, so those are the hard 971 costs. The soft costs of, you know, the uncertainty which is magnified by each delay is unquantifiable. 972 973 Mr. {Pitts.} Mrs. Bocchino? 974 Ms. {Bocchino.} So I will echo what others have said 975 but I will also add that a lot of times additional 976 documentation is required by providers under ICD-9 in order 977 to process a claim. Because of the specificity of the ICD-10 978 codes, much of that documentation will go away and therefore 979 we believe it will actually reduce some of the burden on 980 providers. 981 Mr. {Pitts.} Dr. Terry? 982 Dr. {Terry.} I know I am in the minority on this panel

983 but I want you to know, I represent thousands of doctors. 984 Speaker Boehner has four boxes of thousands of letters in his 985 office on this subject. I have some at the table. 986 You know where I stand. It has the potential to do 987 irreparable harm to the patients and the physicians who can't 988 implement this the way industry wants us to. You know, we 989 don't treat by statistics. I mean, this is just something 990 that gets in our way of taking care of our patients, and it 991 has to be done the right way.

992 Mr. {Pitts.} All right. Dr. Hughes, what impact would 993 delay have on your industry or patients you serve?

Dr. {Hughes.} I agree that this has to be done in the right way. Delay means a couple things. One, if physicians are interested in keeping up with what is happening and learning the effectiveness of new treatments, we need to have better data. So that will--if we don't implement this, we are not going to be having the optimum amount of data.

1000 Mr. {Pitts.} All right. We are going to have to keep 1001 going. I have a couple more questions.

1002Dr. Burke, does ICD-10 bring any value to the patient1003community? It is one thing to improve systems operations for

1004 insurers and hospitals but how does this matter to patients? 1005 Dr. {Burke.} I think, you know, for instance, if you 1006 use an ICD-9 code and a patient calls a couple days later, 1007 like if they come in with leg pain, you know which leg it is. 1008 You will have to ask them again where their pain was, but if 1009 you use an ICD-10 code, you can actually localize the pain to 1010 either extremity. So it is a lot better communication tool. 1011 Mr. {Pitts.} Now, we heard a little bit mentioned about 1012 ICD-11. Ms. Matus, what are your thoughts on, you know, just 1013 wait for it instead of forcing people to go through ICD-10? 1014 Ms. {Matus.} So, you know, again, we think this is either important to do or it is not. If we were convinced 1015 1016 that the United States that we as a group would take a 1017 leadership position in moving forward with ICD-11, then maybe 1018 miss ICD-10. But without a firm commitment to be the leaders 1019 in a new coding methodology that is still 5 years away and 1020 frankly needed today, that seems like a bridge too far. 1021 Mr. {Pitts.} All right. My time is expired. Let me 1022 make it clear as chairman of this subcommittee, I support 1023 ICD-10, moving forward to ICD-10 rather than another delay. We need to end the uncertainty, in my opinion, move forward 1024

- 1025 to full implementation of ICD-10.
- 1026 At this time I will recognize the Ranking Member, Mr.
- 1027 Green, 5 minutes for questioning.
- 1028 Mr. {Green.} Thank you, Mr. Chairman. I would like to
- 1029 ask unanimous consent to submit for the record the article
- 1030 showing ICD-10 implementation cost in small physician
- 1031 practices are dramatically lower than expected.
- 1032 Mr. {Pitts.} Without objection, so ordered.
- 1033 [The information follows:]

1035 Mr. {Green.} Thank you, Mr. Chairman.

1036 Dr. Terry, I know that you, coming from Texas, you

1037 probably feel like you are the Alamo.

1038 Dr. {Terry.} I have my Kevlar suit on.

1039 Mr. {Green.} And I appreciate urologists. I work a lot 1040 like all of our committee members on the committee work a lot 1041 with our specialties because delivery of health care. The 1042 biggest issue I hear from them is not ICD and obviously it is 1043 SGR, and I have served with some really great members from 1044 Mobile. You have a beautiful city. Sonny Callahan was a good friend and Joe Bonner, and you have a history of sending 1045 1046 good hardworking Members to Congress from Mobile.

1047 Mr. Averill, you mentioned that ICD-10 testing is still 1048 ongoing. For those who are preparing the transition, do you 1049 expect ICD-10 implementation to run smoothly come October 1050 1st?

1051 Mr. {Averill.} Yes, I do. I think there has been 1052 extensive opportunity both on the commercial payer side and 1053 the CMS side to do end-to-end testing. CMS has a whole 1054 series of end-to-end opportunities for those who are prepared

1055 and are willing to participate.

I want to emphasize that for CMS, this is a relatively routine update to their claims processing system. This is their core competency. I submitted in my testimony that they have had some difficulties with consumer-facing websites but this is their core competency, namely updating the claims processing system.

1062 Mr. {Green.} Well, I hope they are doing some run-1063 throughs before October 1st so we don't have what we had when 1064 some of us wanted the Affordable Care Act to roll out much 1065 more easily.

1066 What about those folks who haven't begun to prepare for 1067 transition? Can they still be ready by October 1st? Here we 1068 are in February.

1069 Mr. {Averill.} I have been very impressed with how the 1070 market has responded with educational material out there, 1071 much of it for free. The market has really responded. Most 1072 vendors have converted their systems to ICD-10 and are by and 1073 large making that available to their clients for free, and so 1074 the whole infrastructure is there on a much more 1075 sophisticated basis than it was even 1 or 2 years ago, so I

1076 remain confident that those who are lagging behind at this 1077 particular point in time if they are willing to expend some 1078 effort to get prepared, those resources are readily 1079 available.

1080 Mr. {Green.} I have another question for you, and I only have a couple minutes left. You testified the effect of 1081 1082 the current ICD-9 coding system with diagnostic related 1083 groups, or DRGs. DRGs are used to classify hospital cases 1084 into groups for the purpose of reimbursement. Does the fact 1085 that ICD-10 is almost 40 years old have an effect on DRGs? 1086 Mr. {Averill.} Absolutely. As I said, it is not 1087 uncommon to have reasonable requests from the industry 1088 suggesting an MS DRG change. Very often if you look at the 1089 Federal Register, you will see CMS saying we had this 1090 suggestion, unfortunately we weren't able to evaluate it 1091 because there is no ICD-9 codes to evaluate that particular 1092 aspect.

1093 Mr. {Green.} Who is most affected if the DRGs aren't 1094 modified property?

1095 Mr. {Averill.} Well, I think the whole industry is--1096 hospitals' financial viability, reputations of individual

1097 institutions because they are often used for evaluating--or a 1098 component of evaluating quality of care. I think it is 1099 pervasive throughout the industry. It is absolutely critical 1100 that we keep MS DRGs up-to-date and reflective of today's 1101 medicine.

1102 Mr. {Green.} Ms. Bowman, what types of training and 1103 resources go into preparing for ICD implementation and what 1104 is the cost of delaying?

Ms. {Bowman.} The cost of the training that goes into implementation has to do primarily with training coders on using the code sets and other users in understanding what the changes in the data are going to look like after the code sets are implemented, and also changes to systems and those personnel in understanding what changes need to be made.

1111 Also, a big factor is clinical documentation 1112 improvement, and so I would say the biggest factors are 1113 probably training coders and then training physicians on 1114 improving their clinical documentation, but we found that 1115 there is a growing marketplace for tools in helping with the 1116 clinical documentation improvement because ICD-10 actually 1117 lends itself better because of its logic and specificity for

1118	those types of tools so that is turning out to be not as
1119	burdensome as some had feared initially.
1120	Mr. {Green.} Thank you, Mr. Chairman.
1121	Mr. {Pitts.} The chair thanks the gentleman and now
1122	recognizes the Chair Emeritus of the full committee, Mr.
1123	Barton of Texas.
1124	Mr. {Barton.} I thank you, Mr. Chairman, and I
1125	appreciate you holding this hearing. I think it is good to
1126	have transparency.
1127	I would point out, in our memo for this hearing, we have
1128	a coding error. The memo talks about that the International
1129	Statistical Institute began in 1891 to begin the process of
1130	creating an internationally recognized classification of
1131	diseases. That is pretty cool. A hundred and 16 years ago
1132	they started doing that, so we have our own coding problems
1133	on the committee staff.
1134	But in any event, I think it is pretty obvious when the
1135	committee chair or the subcommittee chairman says that he
1136	supports this, and he is the chairman, and the Ranking Member
1137	seems to support it, that we are supportive. I haven't had a
1138	chance to talk to either of those gentlemen, and I am not

opposed to going to ICD-10 but I do have some concerns, and they are more at the CMS level than the panel, but I don't see why it has to be an either/or. I don't see why CMS has to arbitrarily say this is going to be the way it is come hell or high water.

I don't know enough about the coding systems and the computer programs and all that. I would have thought that ICD-10 would build on ICD-9 and that they would be compatible so that you didn't have to choose. Dr. Terry, is that not true? I mean, are they so different that you couldn't use either one or the other?

Dr. {Terry.} Well, the codes are very different. Yes, sir, they don't--I mean, it is just not an exponential increase in the codes but it is a mindset. It is different It is just totally different.

Mr. {Barton.} I don't have my Congressional phone with me. This is my campaign phone. It is an iPhone. My Congressional phone is still a BlackBerry, and nobody made me switch to this phone for campaign purposes. As all the members up here know, we have to separate our campaign communications from our Congressional, and the iPhone seemed

1160 to be better, and so that is what the campaign bought. But 1161 there is no FEC law that says I have to. If I still wanted 1162 to use a BlackBerry on the campaign, I could. 1163 I will ask the doctor on the end here, I can't see your 1164 nameplate, sir, but I listened to you. Why couldn't CMS 1165 provide incentives to switch to--our Medicare, for that 1166 matter--to switch to ICD-10 by payments, but if a family 1167 practitioner or a doctor in a small practice didn't have the 1168 money or didn't want to, you know, let them use ICD-9 and 1169 not--they might not be reimbursed as much but they could 1170 still get something, and if you were in a more specialized 1171 practice that needed more complicated codes, do it that way 1172 so it is not an either/or. 1173 Dr. {Hughes.} I am not a health economist or an 1174 administrator. The idea of incentives is inherently appealing to me, but I don't know, it seems to me like that 1175 1176 would cause lots of duplication of effort on the part of CMS, 1177 which might be prohibitively expensive, but that is just a 1178 question I am raising. I can't answer that question 1179 definitely. Some of the other folks on the panel may be able 1180 to.

1181 Mr. {Barton.} Well, my point is, you know, you can make 1182 things happen by punitive measures or you can make things 1183 happen by incentives, and in this case, it looks like we are 1184 trying to be punitive by saying no matter what, you have to 1185 do it, and I don't know for the life of me if I am in 1186 whatever business I am in, if I want to conduct my business 1187 on way, I know I may be penalized by not being reimbursed as 1188 much or not getting as timely a payment or something, but you 1189 know, I don't know why we have to force people into a system 1190 that for whatever purpose they just don't feel like they are 1191 ready to go to.

1192 Dr. Burke, do you have any comments on that?

Dr. {Burke.} I would say just in general, I mean, ICD-1194 10 is a lot better program than ICD-9. I mean, it makes it 1195 easier to find the diagnosis, so actually would probably 1196 spend less time in the room with the patient with an ICD-9 1197 code.

1198 Mr. {Barton.} Well, from an insurance perspective and 1199 from a data information perspective, I agree with you, it is 1200 more specific and all that, but from a practitioner 1201 perspective, I am not sure that I am following that. I would

1202 like to see CMS work with the user community at the provider 1203 level and come up with a way to incentive it without telling 1204 them they had to do it. 1205 With that, Mr. Chairman, my time is expired and I yield 1206 back. 1207 Mr. {Pitts.} The chair thanks the gentleman and now 1208 recognizes the lady from Florida, Ms. Castor, 5 minutes for questions. 1209 1210 Ms. {Castor.} Well, thank you very much, Mr. Chairman, 1211 and thank you to our experts for your testimony here today. 1212 So what I understand is the International Classification 1213 of Diseases coding system number 9 has been in place in the United States since 1979. In 1990, a new classification 1214 system, number 10, was adopted. In 1996, the Congress gave 1215 1216 general direction for the United States to move towards that 1217 coding system. While the United States has delayed it for 1218 many, many years, 38 other countries have transitioned to 1219 that modern ICD-10 coding system. 1220 The United States is typically a world leader but it

appears that unfortunately that is not the case when it comes to the modern coding system, and the problem is that based on 1222

1221

1223 all the evidence I have seen, that has been very costly for 1224 our country and for practitioners. A number of studies have 1225 concluded--HHS did an analysis in 2014, the RAND Corporation 1226 did an analysis, and we are working about billions of dollars 1227 in the American health care system, and many of you have 1228 testified today about the cost. So I would like to join my 1229 colleagues in urging no more delays in the transition to ICD-1230 10, and especially I urge the leadership not to include 1231 delays in must-pass bills, especially something as important 1232 as how we pay doctors that see Medicare patients. Let us 1233 stick with the October 1st deadline.

1234 Another reason is since 1979, think about the changes in 1235 health care that has been mentioned today. New medical 1236 devices, new treatments have been developed, and our coding 1237 system has to reflect modern medicine. The consensus, as I 1238 understand it, is more specific codes will help us make great strides in health care quality, and all of you have mentioned 1239 1240 how important it is for America to transition from paying for 1241 quantity of care to quality of care, and it appears to me 1242 that more specific data will help payers implement incentives for better patient outcomes. Better specificity will help 1243

1244 the providers who we are increasingly holding accountable for 1245 patient safety, readmission rates, patient outcomes. 1246 So I would like to focus on a couple of things. I also 1247 heard Dr. Hughes testify that the change in the codes will be important to improvements in research, the importance of 1248 1249 identifying factors and circumstances that account for 1250 complications of care in order to reduce their occurrence. 1251 Can you talk a bit more about how ICD-10 will help with 1252 research initiatives? 1253 Dr. {Hughes.} The kind of research that I do and many other people do in attempts to improve quality all depends on 1254 1255 data. That is what is needed. It has to be accurately 1256 recorded. It has to be precise enough that actually makes 1257 some difference, that it is specific enough, and with 1258 specific-enough data, you can track patterns, you can track 1259 the introduction of new procedures, and all that makes the 1260 quality of the research much better and makes the results 1261 more accurate. 1262 Ms. {Castor.} How does it make the quality much better in the long run? 1263 Dr. {Hughes.} Well, because you are able to identify 1264
1265 specific actions, you are able to identify specific new 1266 procedures. When you have a new type of minimally invasive 1267 procedure, for example, you don't have to categorize that as 1268 another open procedure or ICD-9 to categorize those new 1269 procedures as other types of cardiac surgery. 1270 Ms. {Castor.} What type of diseases are you talking 1271 about? 1272 Dr. {Hughes.} Well, here I am talking about cardiac 1273 surgery on the procedure side, but the new procedures are 1274 being expanded into gastrointestinal surgery, to lung 1275 surgery, you name it. There are illnesses on the diagnosis 1276 side. There are illnesses that arise or illnesses that 1277 differentiate. We have new categories of malignancies. 1278 Now, you can always add an ICD-9 code but at this point we are pretty full. ICD-9 really has not that many more 1279 1280 codes that you can cram new information into so you have to add a code that is out of--you know, put it in a different 1281 1282 chapter or you have to lump it in with a whole lot of other 1283 things. So the specificity can make a whole lot of 1284 difference in terms of tracking illness and tracking new 1285 interventions.

1286 Ms. {Castor.} Thank you very much.

1287 Mr. {Pitts.} The chair thanks the gentlelady and now 1288 recognize the Vice Chair of the Committee, the gentleman from 1289 Kentucky, Mr. Guthrie, 5 minutes for questions.

1290 Mr. {Guthrie.} Thank you, Mr. Chairman, and I want to 1291 start with Dr. Burke.

1292 I have talked to different people about ICD-10 1293 conversion, and we went to estimate to cost to implement 1294 this, as much as \$84,000 and as low as a few thousand 1295 dollars. Could you help the committee understand what actual costs are faced by the doctors' offices as we move forward? 1296 1297 Dr. {Burke.} That is a good question. I don't know, 1298 because for us, it didn't cost anything. You know, it was 1299 just another day in the office, you know. Day one we were 1300 using ICD-9, the next day we were using ICD-10.

1301 Mr. {Guthrie.} No cost to transfer over?

1302 Dr. {Burke.} No, no. Our software vendor was the 1303 primary factor in getting that done but, you know, there is 1304 no cost to us.

1305 Mr. {Guthrie.} Well, thanks.

1306 And Dr. Terry, I will get to you in a second on that. I

- 1307 have got a question.
- 1308 There was a new GAO report out Friday, and it finds that
- 1309 while some concerns persist--and a unanimous consent to enter
- 1310 this into the record.
- 1311 Mr. {Pitts.} Without objection, so ordered.
- 1312 [The information follows:]

1314 Mr. {Guthrie.} It said that CMS has done notable work

1315 to address concerns, providing educational tools,

1316 opportunities for testing, and Ms. Bocchino, is it your

1317 belief that resources and testing are available to those who

1318 want to be ready by October?

Ms. {Bocchino.} Absolutely. And if I can make one other comment, they are providing all kinds of outreach and educational testing as well as end-to-end testing with claims and getting providers accustomed to the new.

1323 I also want to comment that running dual systems is just 1324 not feasible, even on the private-sector side. It is very 1325 costly, and what the plans are going to be doing on October 1st is they are going to be switching to new clinical 1326 1327 policies and new algorithms based on the new codes, and 1328 having two tracks will just create more confusion for 1329 providers as well as for payers. It is important to send a 1330 very strong message that we are going to implement on October 1331 lst.

1332 Mr. {Guthrie.} I want to talk to all the panelists but1333 I want Dr. Terry to go first, give you an opportunity. I

1334 married an Alabamian, so I appreciate your accent very well. 1335 My dear wife is from the Shoals. 1336 My question, well, there has been delays going on--well, 1337 first of all, I appreciate your concern because I know as 1338 things change in administration and health care and the 1339 Affordable Care Act, it seems to smaller individual or small 1340 personal practice, this is a bigger practice and a hospital 1341 has more administrative ability to cover their overhead, and 1342 we understand that. And also you have--Mr. Barton talked 1343 about it--I just switched to an iPhone. The reason I didn't 1344 for so long is because of the cost, time costs more than 1345 anything, but it was my decision because I was paying for it 1346 and my time just sit down and really learn how. I know how 1347 to use the BlackBerry. And so the difference was, it was 1348 really my decision because I was--although people in Medicare 1349 pay through payroll taxes, they pay through their taxes, they 1350 pay for their health care but it goes through a third party. 1351 And so as we try to get information on what is being paid 1352 for, controlling costs of what is being paid for, that 1353 information is important to the people paying for it, which is really the taxpayer overall, so I understand your issues 1354

1355 moving forward. And so the question is, with the GAO, the 1356 resources, I will start with Dr. Terry and all the others, we 1357 have had two delays administratively, one Congressionally. I 1358 mean, in the meantime, you see it coming, and what have you 1359 all been doing, people with practices that are smaller than 1360 hospitals or megapractices been doing to move forward knowing 1361 it is coming?

1362 Dr. {Terry.} Well, it has been entered into the record. 1363 We sent an attachment, the study that was done by an 1364 independent group a year ago that shows the costs that I quoted in my testimony, and that is true for my practice. We 1365 1366 paid enormous costs to our computer people just to put the 1367 thing in. Some people have contracts and they don't have to pay the cost. We paid a lot of money, and if you send people 1368 1369 off to--if you sent me off to a course to learn how to do it, 1370 that is more than \$5,000 right there.

1371 Mr. {Guthrie.} Plus your time.

Dr. {Terry.} So the cost--but we are not here to debate 1373 that, and we are not here to debate--I think to continue to 1374 delay it is not the right answer. Now, you are surprised I 1375 said that. You can delay, delay, delay but whenever that

1376 time certain date is, we are still not going to be ready, and 1377 it is because it is a flawed implementation. It is a big 1378 buying approach all in one day. The industry says it takes a 1379 year to get ready for this. How can you spend the time and 1380 effort and resources to prepare for something that is a year 1381 away when you don't know what it is going to do and then you 1382 don't even know when they turn the switch if it is going to 1383 work?

We need a transition. The problem here is the implementation. Now, I can argue the product, why are using 80,000 codes, the rest of the world 20. How can we compare data with the rest of the world when we have 80,000 codes and they have 20? How do those compare? But the problem here is the implementation, and it needs to be some kind of

1390  $\,$  transition we have to figure out.

Now, the dual system, I have heard CMS say they can't do it. I heard the Blue Cross Blue Shield man yesterday at the ISO coalition meeting say they are already doing it. So it Coalition meeting say they are already doing it. So it an be done, and I don't know if that is the best thing to do, but we have to--physicians have to have a guarantee that we are going to get paid if we don't code right.

1397 Now, remember, why does coding have anything to do with 1398 how we get paid? We provide a service, and you are not going 1399 to pay me because I coded wrong? Everybody can't run a 4-1400 minute mile. Some doctors aren't going to be able to do it, 1401 and do they deserve the death sentence and be put out of 1402 business? 1403 Mr. {Guthrie.} I understand your concern with that, I 1404 I appreciate it. Thank you. do. 1405 Mr. {Pitts.} The chair thanks the gentleman and now 1406 recognizes the gentleman from Oregon, Mr. Schrader, 5 minutes 1407 for questions. 1408 Mr. {Schrader.} Thank you, Mr. Chairman. I appreciate 1409 the opportunity. I appreciate the opportunity for the 1410 hearing. 1411 I quess, Dr. Burke, first question is, how many additional codes did you feel you had to deal with in your 1412 1413 practice compared to ICD-9? 1414 Dr. {Burke.} Not many more. I would say maybe 10 or 20 1415 percent more. 1416 Mr. {Schrader.} Okay. Then for Ms. Bowman, I guess, 1417 are there tables out there that would help private

1418 practitioners figure out what additional costs they are going 1419 to have to use? In other words, if you are a urologist, is 1420 there a set of codes you can handily go to or is this all 1421 done alphabetically and you have to figure out what code out 1422 of the list of 10,000 is going to fit your particular 1423 situation? 1424 Ms. {Bowman.} Well, the classification itself is 1425 organized by body system chapter, so the different 1426 specialties are typically organized together, and a lot of 1427 the medical specialty societies have developed cheat-sheet 1428 resources for their members on the codes typically used in 1429 that community. 1430 Mr. {Schrader.} So Dr. Terry, would you agree on this 1431 one point, anyway, that there is an ability to figure out 1432 what codes are relevant to your particular style of practice? 1433 Dr. {Terry.} Well, sure. One of the comments is that I 1434 am only going to have 50 or 60 codes as a urologist, but 1435 there are unintended consequences here, and Blue Cross Blue 1436 Shield of Alabama makes me code 10 diagnoses for every 1437 patient encounter, so I have a patient with a kidney stone, I can code that easily, but I have to code their diabetes, 1438

1439 their coronary artery disease, their high blood pressure.

1440 Diabetes has 250 codes, and if I don't do that, then Blue

1441 Cross--we are talking about Medicare and CMS, but guess what?

1442 We get paid by Blue Cross and United Health Care and Aetna,

1443  $\,$  and it is going to kill me. I can't sit there and go through

1444 all those codes.

1445 Mr. {Schrader.} Ms. Bowman again, what do you see the 1446 role of ICD-10 versus ICD-9 in combating fraud and, you know, 1447 abuse of coding, if you will, that occasionally goes on by 1448 the very few practices?

1449 Ms. {Bowman.} For a lot of the same reasons that Dr. 1450 Hughes mentioned as the benefits of the specificity, it 1451 actually will help prevent and detect fraud, because right 1452 now there are so many services or diagnoses that are lumped 1453 into the same code, sometimes those that are covered and noncovered services are lumped into the same code. So as I 1454 often describe in some of my presentations, you can kind of 1455 1456 hide behind the gray areas of ICD-9 whereas ICD-10, the 1457 specificity is such that it is black and white. The 1458 documentation should support what the specificity of that code is, and it should be much clearer, both to the provider 1459

1460 in trying to assign the right code and the auditor or payer 1461 trying to determine that the correct code has been assigned. 1462 Mr. {Schrader.} Okay. I quess, Ms. Bocchino, when they 1463 talk about cost, there seems to be disagreement. It is a 1464 relative level of costs that a practice or a hospital or 1465 provider would incur. There are different styles of 1466 practice, and medicine is changing. Even in my little 1467 veterinary medical world, our practice has changed 1468 dramatically in the last 35 years. Could you comment a 1469 little bit about the contrasting views we have heard today 1470 about the cost to the practice?

1471 Ms. {Bocchino.} I think a lot of it has to do with the 1472 contracts they have with vendors as actually Dr. Terry did 1473 mention, and if they are doing a lot of this internally and not using vendors externally, a lot of it is, do they have 1474 1475 their own systems that they would have to go in and pay the 1476 cost of upgrading their own systems versus working with a 1477 particular vendor who is going to be responsible for all that upgrade, and it is just embedded in the contract. Also, some 1478 1479 of the studies are more current now and so we have gotten more data on cost as more and more practices, particularly 1480

1481 small practices, have begun the transition to ICD-10, and to 1482 comment on what Dr. Terry said before, right now some of the 1483 plans are using dual systems because some of the providers have converted over to ICD-10, but that has to stop because 1484 1485 they are losing money on the additional costs that they have 1486 to put in to have both systems. This can't go on forever. 1487 Mr. {Schrader.} I guess, Dr. Terry, last guestion for 1488 me anyway would be, you know, the system is changing. It 1489 used to be--I was a veterinarian. I just provided a service 1490 and I knew I was doing a good job. My patients got better. 1491 My clients were satisfied at the end of the day. But 1492 medicine in general seems to be moving to a more value-based 1493 outcome system. It is very different than my fee-for-service 1494 system. And frankly, we are asking the government and the taxpayer to fund a lot of this stuff. 1495

1496 So what is your thinking on, you know, the evolution of 1497 medicine here? I mean, you and I are a little older than 1498 some of the young bucks coming up these days, and they are 1499 going to the computer to figure out what the diagnosis is and 1500 stuff as much as relying on their own instincts. How does 1501 the movement to value-based medicine affect our view of this

1502 coding system?

1503 Dr. {Terry.} Well, you are right, I am a dinosaur but I

1504  $\,$  know how to turn on a computer.

1505 Mr. {Schrader.} I do too.

Dr. {Terry.} You just opened up a whole other can of worms, what I think bout value-based payment. We don't even know how to define value, okay, so how can you pay for value when we can't even define it? You know how as a patient if my treatment is valuable but how is the government going to define it? I am not going to go there, but that is the

1512 problem with it.

You know, they talk about these statistics but, you know, in medicine, we have something called the scientific method, and it is not statistics. These codes are for statistics, not for research. Now, you can do statistical research but you can't do medical research. It is not the scientific method. So I have concerns about some of the amendments and argue of the benefits of all of this.

1520 Mr. {Schrader.} Thank you, and I yield back.

1521 Mr. {Pitts.} The chair thanks the gentleman and 1522 recognizes Dr. Burgess 5 minutes for questions.

Mr. {Burgess.} Thank you, Mr. Chairman, and again, I thank you for holding the hearing. A busy morning, several things going on, so I apologize for my absence through part of this. If there is a question I ask that has already been asked, I ask that you be indulgent and not point that out to me.

1529 On the issue of value-based services and pay-for-1530 performance, I mean, Dr. Terry, I just have to tell you, 1531 there was never a morning when I drove to work in my OB/Gyn 1532 practice in Louisville, Texas, where I thought to myself, boy, I really hope I can be average today. You go to do your 1533 best work every single day. That is why you show up. That 1534 1535 is why you are there for your patients, and I am a little 1536 troubled as is Dr. Terry about the fact that we are talking 1537 about a system that basically revolves around reimbursement 1538 and not so much the deliverable to the patient which, after 1539 all, at the end of the day is where we should be concerned. 1540 But the concept has been discussed about having a dual 1541 system. Dr. Terry, do I understand you correctly that you 1542 would see perhaps value in running both systems simultaneously for a while after October 1st? 1543

1544 Dr. {Terry.} I am not an expert on that but the value 1545 is that it is a way to transition. It is a way to let 1546 doctors get that year of experience and learn how to do the 1547 coding so that they don't--when we turn the switch and they 1548 are not ready to do it that their income doesn't go to zero, 1549 so that is the value. Now, whether that is the way to do it 1550 or not, there may be other ways to do it. 1551 Mr. {Burgess.} Well, it is interesting that you bring

1552 that up, because if you go to the CMS website, and I don't 1553 spend a lot of time but when I do go, I do go to the 1554 Frequently Asked Questions section and there is an item that 1555 says dual coding, does my practice need to use both code sets 1556 during the transition, and the answer is, practice management 1557 systems must be able to accommodate both ICD-9 and ICD-10 1558 codes until all claims and other transactions for services 1559 prior to the compliance date have been processed and completed. Well, that is CMS jargon for ``we are not giving 1560 1561 you a date.'' So, you know, under their own information on 1562 the website, maybe the problem is solved.

1563 You know, you go to other areas on their website and you 1564 try to click on the video for how you do this in your own

1565 office, and you are taken to an outside website that you need 1566 a username and a password, so you develop a username and a 1567 password, you click on it again, and the site is broken. So 1568 I mean, there are some real obstacles that you as a 1569 practicing physician when you try to do your due diligence 1570 and make sure everything is going to go smoothly, there are 1571 some obstacles put in your way.

Ms. Matus, your provocative statement to us, and I would love to go--but the chairman has already done it so I won't put the committee through it again, but pull the plug or pull the trigger. I mean, I would just love to go down the line and say trigger or plug, but I think I know what your answers are.

1578 But even at--and I do want to say, your CEO came to talk 1579 to one of our roundtables and provided one of the most 1580 refreshing views of ways to go forward with things that I 1581 have ever heard, so a lot of respect and affection for your 1582 CEO at athenahealth, but even on your own website, the 1583 Frequently Asked Questions on the athenahealth website, 1584 number 7, ``How can the transition to ICD-10 impact my cash flow.'' The answer here is instructive. It says ``CMS 1585

estimates that in the early stages of implementation, denial 1586 1587 rates will rise by 100 to 200 percent and the days in 1588 accounts receivable will grow by 20 to 40 percent.'' Those 1589 are pretty significant figures, and I will just tell you from 1590 having run a small practice that you extend my days in AR by 1591 20 to 40 percent and I am probably having to go downtown and 1592 ask my friendly banker for a short-term loan at a high 1593 percentage interest rate in order to keep my practice afloat. 1594 Is that a fair concern of the practicing physician out there? 1595 Ms. {Matus.} I think I am going to add on what Ms. Bocchino said. It depends on what software provider you use. 1596 1597 As I mentioned, we do guarantee ICD-10 performance, and part 1598 of the reason that we can do that is, we have one completely 1599 Internet-based system. So if we, for example, have a claim 1600 rejected for one provider, we can go out overnight and make 1601 sure that any other claims that are in queue that look 1602 similar to that are changed so that they will go through 1603 appropriately the next day. So I think, you know, again, it 1604 depends on what system you are using and how you are 1605 formatted, but there are ways to make this easy to do, and 1606 when you think about ultimately--when you heard John, we are

1607 so focused on building the health care Internet, and to be 1608 able to do something like that, you need one language. If 1609 you think about how we live our lives today, we have one 1610 system for financial information, we have one--you know, all 1611 our information, all our music is on our phones yet our 1612 health care--I have lived in six States, 10 years in the 1613 great State of Texas, my health care information is scattered 1614 to the winds. So this is really important I think long term 1615 for foundationally building a health care system that is 1616 integrated. 1617 Mr. {Burgess.} Right, but for those practices that did not have the foresight and intuition to align themselves with 1618 1619 your organization --

1620 Ms. {Matus.} There is still time.

1621 Mr. {Burgess.} --they may be in difficulty.

Mr. Chairman, I do want to submit for the record a series of questions by Daniel Chambers, who is the Executive Director of Key Whitman Eye Center in Pete Sessions' district back in Texas, and I just want to point out one of the things that he says there is that physician offices may need to be prepared to go out and cover this delay in accounts

1628	receivable for an extended period of time, and under existing
1629	tax law, we are in our practices are not allowed to carry
1630	over money in our practices or it is taxed and then we are
1631	going to pay taxes on it twice. So this is an untenable
1632	situation that a lot of practices find themselves in.
1633	Mr. Chairman, I thank you for the indulgence. I do want
1634	to submit this for the record.
1635	Mr. {Pitts.} Without objection, so ordered.
1636	[The information follows:]

Mr. {Pitts.} The chair thanks the gentleman and now recognizes the gentleman from California, Mr. Cardenas, 5 minutes for questions.

1641 Mr. {Cardenas.} Thank you very much, Mr. Chairman.

I would like to thank all the witnesses for apprising us of the perspective that you bring and thank you for representing all the constituency interests that are so important to the health care of all of our constituents throughout the country. Thank you very much.

1647 My first question is to Mr. Averill. I understand that there are concerns that increased number of codes may be a 1648 1649 burden for physicians, and I am glad you testified on some of 1650 those reasons earlier regarding the switch to ICD-10 and how 1651 it would in fact be an excessive burden for some 1652 practitioners. You recommended specifically that no individual would need to know all the codes obviously, just 1653 1654 like was mentioned smartphones. This thing seems to be smarter than me. There are things that thing does that I 1655 1656 don't even know where to start.

1657 I would imagine that with today's technology looking up

1658 codes by doing a word search, for example, would be very

1659 simple and wouldn't hinge much on how many codes are

1660 available, again not having to know everything but just being 1661 able to utilize it accurately and effectively is what I think 1662 every practical system is expected to do.

I have a question. Would it be--would I be right to assume that modern technology makes more comprehensive coding systems like ICD-10 manageable?

Mr. {Averill.} Yes, they do, and since the iPhone has gotten quite a bit of visibility today, there is an app for I668 I-10. It is a free app, and you can look up an iden code. I669 If you wanted to really splurge, there is one for \$1.99 that I670 will give you a few bells and whistles on your iPhone to look I671 up a code, and if you take that technology, in a few seconds I672 you could look up almost any I-10 code.

1673 Mr. {Cardenas.} Okay. So the technology of today makes 1674 it much less burdensome than the implementation of years

1675 past, correct?

1676 Mr. {Averill.} Correct.

1677 Mr. {Cardenas.} Mr. Chairman, for the record, before I 1678 run out of time, I would ask to submit, the California

- 1679 Hospital Association asked me to submit a letter to the
- 1680 hearing record that states they are ready for the announced
- 1681 October 1st, 2015, ICD-10 compliance date and urges Congress
- 1682 to avoid any further delays, and I would like to submit that
- 1683 letter for the record, Mr. Chairman.
- 1684 Mr. {Pitts.} Without objection, so ordered.
- 1685 [The information follows:]

1687 Mr. {Cardenas.} Thank you so much.

1688 Carmella Bocchino, did I say your name right? Thank 1689 you. I have heard the argument that given that the World 1690 Health Organization will be implementing ICD-11 in 2017, the 1691 United States should just wait to implement that coding 1692 system. I also understand that there is an argument that 1693 implementing ICD-10 makes it easier to eventually implement 1694 ICD-11 down the road. My question is, would skipping 1695 straight to ICD-11 be counterproductive, or what is your 1696 opinion on that? Ms. {Bocchino.} Our opinion is no, it would be 1697 1698 counterproductive in that --1699 Mr. {Cardenas.} How so? Ms. {Bocchino.} ICD-10 builds off of ICD-9, and there 1700 1701 has been a lot of resources and training and effort gone into 1702 many, many people in the health care system, not just payers, 1703 to get us to ICD-10, and you end up penalizing them for all 1704 the resources that they put forward already if you are now 1705 going to make the jump and continue to use what I think is an 1706 antiquated system in ICD-9.

1707 Mr. {Cardenas.} One of the arguments again, Ms. 1708 Bocchino, one of the arguments in any change is come on, we 1709 are looking at this with a broad brush. It doesn't 1710 necessarily help the individual constituent or the individual 1711 patient in this case, but one of the things that I believe 1712 that this system makes sense and the fact that the whole 1713 world or at least most of the world seems to want to comply 1714 and is doing what they can to do so. I think the United 1715 States should follow suit.

1716 Doesn't it, at the end of the day, come down to the 1717 individual knowing more about what diseases are going on and 1718 going around now that the world is getting smaller every day? 1719 Ms. {Bocchino.} Absolutely.

1720 Mr. {Cardenas.} At the end of the day, doesn't it

1721 directly affect the individual patient?

Ms. {Bocchino.} It does. It affects the individual patient both in the sense of us knowing a lot more about complication rates, about a lot of the research that actually Dr. Hughes raised up, which is going to drive better patient care and engage patients to better take care of themselves. Mr. {Cardenas.} Isn't it today more than ever doctors

1728	communicate with each other telephonically, electronically?
1729	My understanding, I just had somebodyI helped somebody put
1730	somebody in touch with a doctor who lives in northern
1731	California, the patient was in my district, and lo and
1732	behold, within 24 hours that specialist was looking
1733	electronically at some information so that he could give that
1734	second opinion where that patient was in the hospital,
1735	couldn't physically go see that doctor, but yet again, my
1736	point is that communication, that is happening more and more
1737	today, and that is a good thing, right?
1738	Ms. {Bocchino.} It is, and it is happening a lot more
1739	in rural areas where we don't have a lot of specialization
1740	and you need exactly that kind of connectivity.
1741	Mr. {Cardenas.} Thank you very much, Mr. Chairman. I
1742	exceeded my time. Thank you.
1743	Mr. {Pitts.} The chair thanks the gentleman and now
1744	recognizes the gentleman from Virginia, Mr. Griffith, 5
1745	minutes for questions.
1746	Mr. {Griffith.} Thank you, Mr. Chairman, and I
1747	appreciate that very much. I appreciate the witnesses being
1748	here today.

1749 Dr. Terry, if you could help me out on this, I know we 1750 apparently got smartphones and all kinds of computer programs 1751 that will help you with the ICD-10, but they also come out in 1752 book form, do they not, the ICD-9 and the ICD-10? And my 1753 understanding is, the ICD-9 is about one volume about yea 1754 thick. Is that right? If you can answer for the record? 1755 Dr. {Terry.} Yeah, about 2 or 3 inches. 1756 Mr. {Griffith.} And that the ICD-10 would be about four 1757 of those same size books. Is that about right? 1758 Dr. {Terry.} I have not seen it but it makes sense. Mr. {Griffith.} All right. And you indicated earlier 1759 that the rest of the world is using 20,000 codes but that we 1760 1761 are about to use 80,000 codes, but then I heard testimony 1762 that the World Health Organization is coming out with an ICD-1763 Is most of the world using the ICD-10 already or is that 11. 1764 just aspirational? 1765 Dr. {Terry.} Yes, the rest of the world is using ICD-1766 10, but it is like you are comparing apples and oranges. The 1767 rest of the world is using less than 20,000 codes and they 1768 don't use it for billing, they don't use it in the outpatient

1769 setting. But you are saying oh, we have to keep up with the

1770 rest of the world but we are doing it totally different.

1771 Mr. {Griffith.} Okay. So if we do it the rest of the

1772 world did it, then you would be okay with it, or you could at

1773 least figure it out. Is that a fair statement?

1774 Dr. {Terry.} Yes, sir.

1775 Mr. {Griffith.} And you said something about how many 1776 codes there were for diabetes, and I failed to write that 1777 down. How many different codes are there for diabetes?

1778 Dr. {Terry.} Two hundred and fifty.

1779 Mr. {Griffith.} Two hundred and fifty codes. I guess 1780 my problem with the ICD-10 and this whole concept, and it 1781 comes down to part of what you are saying. It would seem to 1782 me to make sense that you could do a dual system. Now, 1783 ultimately, you want to get everybody on ICD-10. I get that. 1784 But if you submitted for a period of years ICD-9 and ICD-10 1785 and if you got either one of them right, you got paid, then 1786 that would probably alleviate your fear and concern. Is that 1787 correct?

1788 Dr. {Terry.} My fear is just being able to take care of 1789 the patient and not being put of business because I code 1790 wrong. That is my fear, and how you can fix that? Like I

1791 said, there are several ways to do it.

1792 Mr. {Griffith.} And do you know what the projections 1793 are on the numbers of the shortage of doctors that we are 1794 anticipating having in this country?

Dr. {Terry.} I don't know numbers but it is definite. 1796 I mean, there are fewer people wanting to go into the 1797 practice of medicine because of the financial aspects, and it 1798 is just--

1799 Mr. {Griffith.} And lots of paperwork and dealing with 1800 lots of computers instead of seeing patients. Is that right? 1801 Dr. {Terry.} You are talking about computers and 1802 statistics, but one thing hasn't changed, and that is the 1803 care of the patient, the sitting down and listening and 1804 examining and talking. Computers can't do that. And I don't have time to do that anymore. I am sitting in my office with 1805 1806 my back to the patient typing on my computer trying to take care of my patient, and if you have a 15-minute office visit, 1807 1808 that is getting whittled down by 50 percent now, and it is 1809 not all ICD-10. It is Meaningful Use, electronic medical 1810 records. It is trying to learn how to deal with this, but 1811 ICD-10 is going to pile on it.

1812 Mr. {Griffith.} And as a result of that, it wouldn't 1813 surprise you that either last year or the year before that, I 1814 sat down with a doctor in one of my rural communities that I 1815 represent and his number one complaint was ICD-10, and he 1816 said look, I am getting old, I am not a dinosaur but I am 1817 getting old, or older, and I love serving this community but 1818 I don't know if I am going to continue to practice.

1819 So you would anticipate that pushing with a drop-dead 1820 date, as Dr. Burgess pointed you earlier, the dual coding is 1821 only going to happen up to a certain date, not allowing for 1822 things to go forward after that. You think like him that 1823 there would be a lot of other doctors that may decide that it 1824 is just time to go ahead and retire and enjoy their house at 1825 the lake?

Dr. {Terry.} There is no question. I already have a doctor in Mobile that has already quit because of the thread of ICD-10 plus he didn't want to have to take his boards a fifth time, and there are a lot of people--you know, I am 60, 61, you know, there are a lot of people between age 61 and 65, they are not going to do it. Now, how do you measure that? I am just telling you it is going to happen.

1833 Mr. {Griffith.} So what we are going to see is that my 1834 allergist, who served my family for five generations and who didn't stop practicing until 1992, and even though his body 1835 1836 was getting weaker all the time, his eyes flashed and he 1837 always knew what was going on, you are indicating to me that 1838 we are not going to have those doctors continue into practice 1839 as long and that that is going to create a problem in our 1840 rural communities, notwithstanding the fact that some of the 1841 younger doctors like Dr. Burke will figure it out, but it is 1842 going to create a shortage of doctors, particularly in the rural areas. Am I correct that that is part of what you are 1843 1844 saying here today?

1845 Dr. {Terry.} Yes, sir, but it doesn't have to be that 1846 way if we can change the ways being implemented. It doesn't 1847 have to be that way.

1848 Mr. {Griffith.} Well, I appreciate you being here very 1849 much. I appreciate everybody else, and I understand for big 1850 practices and big cities, all of this is easy, but it is not 1851 so in the rural areas where we are already having health care 1852 shortages.

1853 Thank you. I yield back.

1854 Mr. {Pitts.} The chair thanks the gentleman and now 1855 recognizes Mr. Long from Missouri 5 minutes for questions. 1856 Mr. {Long.} Thank you, Mr. Chairman, and thank you all 1857 for being here today.

1858 When I was elected in 2010, and we came up for 1859 orientation that next week, there was 96 new Congressmen out 1860 of 435, and we were all excited, and they gave us our little 1861 briefcase with things in it, documents, everything we need, 1862 and they gave me a BlackBerry, and I said what is that. They 1863 said everyone gets a BlackBerry. I said I don't get a 1864 BlackBerry. They said why not. I said I have never had one, 1865 I don't know how to use one. I get an iPhone. No, no, no, 1866 we don't get iPhones, you get the government issue, you get a 1867 BlackBerry. I said I don't want it, I can't use a 1868 BlackBerry, I don't want to relearn a BlackBerry. So I was 1869 the first Congressman that changed the policy here, so I hold 1870 the record. I was a 55-year-old freshman at that time. Ι 1871 was a 55-year-old trendsetter. So I got my government-issued 1872 iPhone and now they give them to everybody. I know it is a 1873 little off the subject but that is what all the discussion was on iPhones or BlackBerrys here this morning. 1874

1875 And Dr. Terry, you do the best impersonation I have ever 1876 seen of my doctor in Springfield, Missouri. I should say my 1877 former doctor, because when Obamacare first passed, I went to 1878 see him, and you remind me of him because I told him, I said 1879 if you don't settle down, I am going to have to check your 1880 blood pressure. He turned around to the computer and he was 1881 working just like you imitated a minute ago, and he said I 1882 have got to do all this paperwork now. He said I have got 10 1883 hours a week just on new things. He said it used to be I 1884 would send you out of here and now you have to sit there and 1885 answer these questions for me, and he quit about 6 months 1886 after that, and he was in the same age bracket as you and I, 1887 and he had several good years left in him. So I know that 1888 this is very disconcerting for a lot of doctors.

1889 And for my friend from my State of Missouri, and you are 1890 from where in Missouri?

1891 Dr. {Burke.} Fredericktown.

1892 Mr. {Long.} Fredericktown. My mom's people originally 1893 came from Fredericktown, so we have got a little in common 1894 there.

1895 You said--I don't guess you said it, but there are

- 1896 supposed to be significant public health benefits to the
- 1897 greater coding and reporting under ICD-10. Will you kind of
- 1898 discuss some of those benefits?

Dr. {Burke.} I mean, you know, for instance, if, you know, someone comes in with COPD, or emphysema, you would put the code in, and it can talk about an acute exacerbation or chronic COPD, unspecified. So it gives us a clearer picture of what is going on with the patient.

Mr. {Long.} Okay. And I have heard of both of those, but the ICD-10 diagnosis codes have been readily mocked for their more obscure codes. For example, there is a code--I don't know if you run into this--but in our neck of the words down in Missouri, you might need this one: bitten by a pig, initial encounter. And walked into lamppost, subsequent encounter.

1911 Mr. {Griffith.} What about a subsequent encounter with 1912 the pig?

1913 Mr. {Long.} Maybe that is why he ran into the lamppost.
1914 A pig bit him, and he ran into the lamppost. Isn't this
1915 overwhelming for small solo practices in rural America like
1916 your represent, not that you have a sole practice, but I

1917 mean, you are out there in a town of 4,000 people.

1918 Dr. {Burke.} Yeah, true. I don't think it's

1919 overwhelming. I think it is easier to find a diagnosis

1920 because you have a lot more choices for the diagnosis.

1921 Mr. {Long.} I would say you do if you have got ``bitten
1922 by a pig.''

1923 Dr. {Burke.} So, you know, I think it is--I just don't 1924 think it is overwhelming, not at all, not in the slightest 1925 bit. You know, for the scope of my practice, which is 1926 internal medicine, and actually our software is the one that 1927 helps us out because, for instance, if someone comes in with a complaint and there is an ICD-9 code in the chart, we can 1928 click on the ICD-9 code and then a bunch of different ICD-10 1929 1930 codes can show up, and we can go through the list and pick 1931 one which is more specific.

Mr. {Long.} Okay. You said in your opening remarks that it was--I am paraphrasing but kind of like a light switch. You switch one day from 9 to 10 seamless, no problem whatsoever. Dr. Terry in his answer to a question earlier I believe said that it would take \$5,000 in training to get somebody up to speed. Did you have to undergo any special

1938 training or spend any money or go off somewhere to learn 1939 this, or--1940 Dr. {Burke.} No, I didn't, and neither did the nurse 1941 practitioners, so no one in our office did. 1942 Mr. {Long.} Okay. And Ms. Bocchino, health care communities has had years to plan for ICD-10 including 1943 1944 several delays. Have the insurers used this time to prepare? 1945 Ms. {Bocchino.} Absolutely, and they have worked with 1946 the providers in their network to do end-to-end testing in 1947 providers of all size, so they have done a lot of outreach, 1948 even to the smaller providers. I will be honest that it is 1949 difficult sometimes to get the smaller providers engaged, but 1950 in part that is because many providers believe that we are 1951 going to keep moving the date, and until we are firm on a 1952 particular date that they know this is coming, I don't think 1953 we are going to get some of them engaged. I think it is very 1954 important to send a strong message. 1955 Mr. {Long.} Okay. Thank you. I downloaded a couple of 1956 apps here on my iPhone on ICD-10 after we were advised 1957 earlier, but you said a dollar. Now, the first one that came up was \$4.99 but I did find some free ones, so I have got two 1958

1959 apps. Now I can go study and see what is in there besides

1960 first encounter bitten by a pig, and I yield back.

1961 Mr. {Pitts.} The chair thanks the gentleman and now 1962 recognizes the Ranking Member of the full committee, Mr. 1963 Pallone, 5 minutes for questions.

1964 Mr. {Pallone.} Thank you, Mr. Chairman. I feel like 1965 old times up here today. This is nice. And I apologize. I 1966 was at one of the other subcommittees earlier so this is why 1967 I missed your testimony.

1968 But I wanted to ask Ms. Bowman, or Mrs. Bowman, I guess, you mentioned in your testimony that the demand for high-1969 1970 quality data is increasing due to health care initiatives that aim to improve quality and patient safety while 1971 1972 decreasing cost. Can you explain how ICD-10 will interact 1973 with the electronic health records Meaningful Use incentive 1974 program, and what about other delivery system reform efforts? 1975 Ms. {Bowman.} Sure. The ICD-10 codes in addition to 1976 being used directly for reimbursement like we have heard a 1977 lot about today is also used for a lot of administrative data 1978 reporting purposes where aggregation of data is important. 1979 So it helps to provide data for all these other programs like
1980 value-based purchasing, accountable care organizations to 1981 show the severity levels of different conditions so that you 1982 can link that to outcomes to best practices, to different 1983 treatment options and see really what works, what doesn't 1984 work, what is the most cost-effective form of treatment. If 1985 you have better information about what is really going on 1986 with the patient and the level of severity of a particular 1987 illness, not just a generic description for that illness, you 1988 can fine-tune that information a lot better and really drill 1989 down to what works and what doesn't work.

Mr. {Pallone.} Okay. Now, you also mentioned that the updated ICD-10 codes would help with reimbursement. Would you want to explain how it would ensure more accurate and fair reimbursement or more accurate codes would reduce providers' or payers' administrative burden, for example, in clarifying diagnosis and procedures?

1996 Ms. {Bowman.} Sure. Because of the increased 1997 specificity, you can drill down to different forms for the 1998 same reason. They kind of give you better information on the 1999 different costs related to particular diagnoses and 2000 procedures. A great procedure example that I think Rich

2001 might have used in his testimony but I heard it before is, 2002 suture of artery. So we have a single code that is a 2003 procedure example, and it doesn't matter whether it is the 2004 aorta or an artery in your little finger. It is the same 2005 code in ICD-9, and obviously there is enormous differences in 2006 complications and the cost of repairing the aorta versus 2007 other types of arteries and yet we are lumping it all into 2008 the same code. So by having better specificity on the 2009 procedure side, a lot of it has to do with approaches, 2010 anatomic sites on both the diagnosis and the procedure side. 2011 We can really be able to fine-tune information about the cost 2012 of treatment, which then links to the appropriate 2013 reimbursement for that treatment. 2014 Mr. {Pallone.} And you mentioned about the cost and 2015 danger of continuing to use the ICD-9 codes. Who are those 2016 costs affecting? 2017 Ms. {Bowman.} These costs are affecting everyone, our

2018 entire health care system, providers, payers, the patients 2019 because right now because we don't have that specific 2020 information and ICD-9 is just deteriorating and failing more 2021 year after year that we use it. We are getting less and less

2022 information for each clinical encounter, and basically 2023 reimbursement, analyzing quality of care based on that data 2024 are just wild guesses at this point because there are so many 2025 disparate conditions or procedures that are lumped into a 2026 single code, and in some cases some of the testifiers had 2027 talked about differences in ICD-10. Some of those 2028 differences have to do with just changes in clinical 2029 knowledge since ICD-9 was developed. So some conditions are 2030 actually categorized somewhat differently. I believe there 2031 is even some medical conditions that are not categorized as 2032 cancer in ICD-9 but are categorized as cancer in ICD-10 2033 because of changes in medical knowledge. So we are losing a lot of that information by continuing to use ICD-9. 2034 2035 Mr. {Pallone.} Okay. And then lastly, some providers 2036 argue that ICD-10 is unfair because it was developed by 2037 bureaucrats that have never practiced medicine, but you 2038 mentioned in your testimony that 95 percent of the requests 2039 for new codes in the past few years came from physician organizations. Can you just talk a little bit about how i10 2040 2041 was developed and who was involved?

2042 Ms. {Bowman.} Sure, and that has been one of the

2043 biggest myths, I think, of ICD-10 is that it was developed in 2044 a back closet somewhere by bureaucrats. I have actually been 2045 involved in the development of ICD-10 since the 1990s now, 2046 and it is still being updated and maintained every year, and 2047 all of the content of the original ICD-10 that WHO uses, the 2048 clinical modification that the United States is trying to 2049 implement, all of it was contributed to greatly by the house 2050 of medicine who participated in the development, asked for 2051 that clinical data and continue today to come to public 2052 meetings that are hosted by the CMS and CDC to discuss 2053 proposals for new codes, and it is a completely public 2054 process. Anyone can submit a request for a new code. It is 2055 discussed in a public meeting. There are opportunities for public comments at the meeting or in writing afterwards, and 2056 2057 CMS and CDC take all of those comments into consideration in making a final decision about adding new codes. 2058

2059 Mr. {Pallone.} Thank you.

2060 Mr. {Pitts.} The chair thanks the gentleman and now 2061 recognizes the gentleman from Indiana, Dr. Bucshon, 5 minutes 2062 for questions.

2063 Mr. {Bucshon.} Thank you very much, Mr. Chairman.

2064 I was a practicing cardiovascular surgeon for 15 years, 2065 so at the end of the day this is about money. This is going to cost physician practices initially, and I agree with Dr. 2066 2067 Terry on the implementation. It is pretty clear that we are going to move forward on ICD-10, and we should, but I do have 2068 2069 substantial concerns about the implementation and the short-2070 term impact on physician practices because that will happen, 2071 and I am disappointed that some of the experts in non-health 2072 care fields that don't practice medicine are here today 2073 denying that will happen. That is very disappointing. 2074 Ms. Bowman, have you ever practiced medicine? Have you ever had to bill a patient? 2075 2076 Ms. {Bowman.} No, I have not practiced medicine. 2077 Mr. {Bucshon.} Let me tell you what is going to happen, 2078 and I am going to--because you--and again, ICD-10 is going to 2079 happen. It needs an implementation plan. I agree with that. 2080 I don't think we have a disagreement there, but that said, 2081 here is what happens when you are a surgeon. You will do 2082 surgery, and it will be much more difficult for you or your 2083 people to find a code that matches what you write on your

2084 operative report. You know why? Because you are going to be

2085 in the operating room and you are going to dictate what you 2086 actually did. You are not going to look through an ICD code 2087 book and make sure it matches. And so when the insurance 2088 company gets the code and they get the operative report, they 2089 are not going to match, and it is going to come back to your 2090 office and you are going to have to try to figure out, and 2091 then what do you do? Do you modify part of the official 2092 hospital record and say no, that is not--I had to change it to match a code? You could do that. But it will not make it 2093 2094 more easy to get the correct code. From a practicing 2095 physician, my opinion, that is just false. That won't 2096 happen. So I am concerned about that. 2097 Dr. Burke, is your practice independent or are you part 2098 of a larger health care system? 2099 Dr. {Burke.} There are two physicians and three nurse 2100 practitioners, and I am--2101 Mr. {Bucshon.} So you are not part of a larger 2102 conglomerate that owns your practice?

2103 Dr. {Burke.} No, privately owned.

2104 Mr. {Bucshon.} Okay. That is good because it is a 2105 rarity that that is happening today, and the reason is, is

2106 because the cost to run an individual medical practice is 2107 very difficult. I was in a 15-surgeon, 16 cardiology 2108 practice. We had to sell to the hospital. We couldn't 2109 afford to stay independent anymore. 2110 But I was interested in your cost statement, that it 2111 didn't cost anything. What are your annual IT costs? What 2112 is your--how much do you pay a month for your IT service? 2113 Dr. {Burke.} I would have to talk to the office manager 2114 about that. 2115 Mr. {Bucshon.} My point is, you made a statement that 2116 said the cost is zero, and that is just false because you are 2117 making monthly or annual payments to your IT and this type of 2118 implementation is included in that cost. 2119 We put an EMR in in 2005 in my practice. It cost us \$3 2120 million up front, \$60,000 to \$80,000 a year just to maintain 2121 the current software. This is extremely expensive for 2122 medical practices. It may not be that, you know, oh, 2123 converting from ICD one day to the next cost you anything, 2124 but it is costly, and I think that that is something I want 2125 to clear up because I think that is just not accurate. Ms. Matus, do you know what percentage of the health 2126

2127 care costs are related to physician services? 2128 Ms. {Matus.} I don't know specifically. 2129 Mr. {Bucshon.} People estimate about 10 to 15 percent. 2130 Where is the rest of the cost to the American people for 2131 health care? 2132 Ms. {Matus.} I would imagine it is in administrative. 2133 Mr. {Bucshon.} Yeah, about 25 percent is in 2134 administrative and then, you know, there is hospital expenses 2135 and others, right? 2136 So, you know, the reality is, is that trying to continue 2137 to save Medicare or save our system by cutting reimbursement to providers is a failed strategy, and this is what this is 2138 2139 about because what is going to happen is, is you are going to 2140 have physicians who are not going to be able to code this 2141 properly at all age groups except if they work for you, which 2142 it is great that you have a great system, but the individual 2143 physician out there is not going to be able to do this 2144 correctly, and their AR is going to go dramatically up and they are going to get denied, and it is not just for 2145 2146 Medicare. It is going to be from every other private 2147 insurance company out there.

2148 So I would encourage all of us who are involved in 2149 health care including on the administrative side to really 2150 look closely at our implementation plan and make sure that we 2151 can implement ICD-10, which we need to, in a way that does 2152 not really cause dramatic problems with our health care 2153 system. 2154 My practice, you know, we could afford to have a line of 2155 credit of \$1 million. With this kind of thing, we could front it for a few months. Many practices can't. 2156 2157 And lastly, Dr. Hughes, the example that you gave of a 74-year-old with a vascular injury, I did vascular surgery. 2158 2159 Other than for your research and for statistics, how does 2160 that impact that patient's medical care? Because given your

2161 example, it has no impact on the outcome of that patient, not 2162 a single--nothing that--

2163 Dr. {Hughes.} I am sorry if I gave you the impression 2164 that that individual patient would be affected because you 2165 are absolutely right, it is not going to have any impact.

2166 Mr. {Bucshon.} It won't make any difference.

2167 Dr. {Hughes.} It won't make any difference to that 2168 individual patient. The point I was trying to make is that

2169	the accumulation of data is useful, and I disagree with Dr.
2170	Terry. I do believe that it is possible to look at data in a
2171	scientifically sound method and to derive useful information
2172	from it. We have got lots of information from the National
2173	Surgical Quality Improvement Program, for example, but you
2174	are absolutely right. It is not going to make any difference
2175	to
2176	Mr. {Bucshon.} I just wanted to clear that up that in
2177	the short run, implementation of ICD-10and thanks for your
2178	indulgence for a second, Mr. Chairmanwill not have a direct
2179	impact on the individual patient care. It may in the long
2180	run based on your research, which I agree.
2181	Thank you, Mr. Chairman. I yield back.
2182	Mr. {Pitts.} The chair thanks the gentleman and now
2183	recognize the gentleman from New York, Mr. Collins, 5 minutes
2184	for questions.
2185	Mr. {Collins.} Thank you, Mr. Chairman. Sorry I was
2186	somewhat late. I was actually here on time, but I serve on
2187	Oversight. We were just ending a hearing on mental health,
2188	which I wanted to stay until it was over. So I missed most
2189	of the testimony although I did review the information, and

2190 just to set the stage, I am a supporter of ICD-10. I am a 2191 supporter of getting it implemented sooner than later. It 2192 has been on the agenda a long time. This isn't something 2193 that should be new to anyone. Most countries in the world 2194 are doing it. I certainly have a lot of physician friends, 2195 and I understand there is a cost of implementing anything 2196 new. You know, we can, I suppose, debate the benefits. 2197 I am also a data quy. In my office I actually do have a 2198 sign that says ``In God we trust. All others bring data.'' 2199 And I know that with data, whether it is analysis or other 2200 things we can do with it, while it may not be a positive for 2201 that patient today, at some point in time being able to deep-2202 dive data, especially with health care costs going up in this 2203 country as they are, someone of my son's young age will be 2204 able to really use that data. He is very adept at that. 2205 So I guess my question is--and feel free--I am sorry, I 2206 don't know who would be best at answering some of these, but 2207 I would see the data collection as a very major part of why 2208 we are doing it and maybe perhaps the other piece--I don't 2209 know if this came out--some identification of potential, I will use the word ``fraud.'' You know, the more data we 2210

2211 have, the more specific someone has to be, and if someone 2212 could comment too, I would assume a lot of the coding will be done by the office staff. I mean, a dermatologist is going 2213 2214 to be rocking and rolling. Her staff knows that I would 2215 think a lot of the coding would be coming from that. Is that 2216 a good assumption or bad, and could anyone speak to where 2217 this data would be helpful in the medical field going down 2218 the road?

Ms. {Bowman.} Yes, you are absolutely right. The data is very useful and helpful, and the fraud arena is one example, and the research that Dr. Hughes mentioned, yes, in most cases it is not necessarily going to help that patient today but the accumulation of data and knowledge about medical care will ultimately lead to better care for patients in the future.

There are some scenarios where it could help the individual patient today such as in the area of disease management. I know of some facilities now that are using the better diagnosis codes in their internal systems for disease management programs, particularly in the area of diabetes and asthma, because the clinical classification of asthma in ICD-

2232 10 is totally different than ICD-9 and is much more aligned 2233 to the way people are currently managing asthma, so I know of 2234 some facilities that are using the data that way. 2235 With respect to the coding, obviously in hospitals 2236 almost all of the coding is done by professional coders who 2237 do the coding. In large practices, it usually is designated 2238 staff, and so there is a cost to the practice obviously, even 2239 in those situations of having the staff trained, and then in 2240 some smaller practices such as the Beyer Medical Group that 2241 is here today, it might be physicians who are actually doing 2242 their own coding but in a lot of scenarios it is usually a 2243 trained staff person. 2244 Mr. {Collins.} So this has been implemented, am I correct, in other countries? 2245 2246 Ms. {Bowman.} Yes. 2247 Mr. {Collins.} What have we learned--and we have only 2248 got a minute or so--the benefits of this has been evidenced 2249 by other countries having already implemented it? Ms. {Bowman.} Well, Dr. Terry, I think it was, in his 2250 2251 comments is absolutely correct. Other countries are not 2252 using it in the same way that we use it, and that is kind of

2253 a catch-22. That also makes it more complicated for us to 2254 implement it because of the fact that we do use it in our 2255 reimbursement system. So they didn't have some of the 2256 challenges and the costs and the issues that we are facing. 2257 There was a comment earlier about not being comparable 2258 globally. However, we have a treaty with the World Health 2259 Organization for ICD. The modifications individual countries 2260 can make to ICD have to be beyond a certain character level 2261 in order to be able to maintain global comparability, and as 2262 I had mentioned in my testimony, almost half, actually 46 percent, of the additional codes in our modification are due 2263 2264 to laterality, which is not in the international system, 2265 primarily because although they are actually oddly enough looking at that in the area of ICD-11. They are actually 2266 2267 looking at what we did in our clinical modification as they 2268 work on ICD-11.

2269 So there is comparability with the rest of the world 2270 because a lot of the detail, it has to do with ways we use 2271 the codes in our country that just aren't applicable to the 2272 rest of the world, the laterality and also there was 2273 significant request for--I know there was jokes about the

2274 subsequent encounter and initial encounter but those kinds of 2275 things, which are all in the seventh character, are where 2276 some of those additional codes come, and it is actually 2277 intended to improve our data from ICD-9, which right now if 2278 you have a follow-up encounter, it goes into a very generic 2279 aftercare code, which has been a big complaint for 30 years 2280 in the ICD-9 system that I can't tell that the reason I am 2281 seeing the patient was because they are being followed up for 2282 a fracture of the humerus. All I know is, it is orthopedic 2283 aftercare or a follow-up examination for who knows what. 2284 So these encounter seventh characters were specifically 2285 created to solve that problem in ICD-10 so that it is an

2286 added digit to say you still use the original injury code but 2287 you know from this particular character that it is a follow-2288 up visit and not the initial acute injury.

2289 Mr. {Collins.} Thank you, Mr. Chairman. I yield back. 2290 Mr. {Pitts.} Thank you. The chair now recognizes the 2291 gentlelady from North Carolina, Mrs. Ellmers, 5 minutes for 2292 questions.

2293 Mrs. {Ellmers.} Thank you, Mr. Chairman, and thank you 2294 to our panel for being here, and I too apologize for coming

2295 in late, so if any of the questions that I ask have already 2296 been answered, again, I just apologize. I am trying to get 2297 to the bottom of this issue.

2298 First, I would just like to say I am a nurse myself. I 2299 practiced before coming to Congress as a nurse for over 21 2300 years. My husband is a practicing general surgeon, and I 2301 will just have to say that my husband's opinion of moving 2302 towards ICD-10 is very much like Dr. Bucshon and Dr. Terry, 2303 although we know that this needs to be implemented at some 2304 point. I believe the frustration that exists within our 2305 medical community, especially our private practitioners, is that there is so much on top of them right now dealing with 2306 2307 so much that now this is just one more issue that they are 2308 going to be forced to deal with. Many of our physicians and 2309 hospitals alike are still trying to meet stage II of 2310 Meaningful Use, and here we have yet another situation where 2311 we are going to have to deal with this.

2312 So I want to get to the bottom of this. I want to see 2313 ICD-10 move forward but obviously we have to address the 2314 issues as they are in the realistic world rather than the 2315 theoretical world where this would be a wonderful thing as

2316 implemented. We just have to get there and apply it to the 2317 realistic world of health care and medicine as it is today. 2318 So one of the big issues that we here continuously is, 2319 again, the cost, and the cost--you know, we know that our 2320 hospitals have invested millions in preparing for ICD-10, and 2321 I believe that that needs to be respected and we need to 2322 consider that for our physician practices, especially--and I 2323 know, Dr. Burke, you are practicing in a rural area--2324 especially for our rural physicians and some of our smaller 2325 practices. 2326 Dr. Averill, what can be utilized? Is there a cost 2327 incentive for physicians to embrace ICD-10 that you are aware 2328 of? 2329 Mr. {Averill.} Well, first of all, let me say on the cost--there was just a recent study that was just released in 2330 2331 which PAHCOM, which is the office managers for small 2332 physicians, surveyed their membership, and they asked the 2333 question, ``What has been the expenditures getting ready for 2334 I-10 plus the expenditures remaining to be expended?'' so 2335 the results of that survey essentially said for a small 2336 physician practice where that was defined as six or less

2337 direct caregivers, the average expenditures to date plus 2338 anticipated expenditures was roughly \$8,000. 2339 Mrs. {Ellmers.} Okay. 2340 Mr. {Averill.} And then there were two other studies 2341 that were recently published that actually came in with lower 2342 numbers. The market has really responded in terms of making 2343 the transition much easier and much more cost-effective. As 2344 I mentioned before, there is lots of free software out there. 2345 There is lots of free training material and so on. So I 2346 think in terms of what is available, the transition can be 2347 made. I think the biggest problem is the uncertainty, the 2348 uncertainty of should we invest the time, should we move 2349 forward when there is an uncertain date. You know, it is a 2350 tough competition for how you are going to spend your 2351 dollars. Do you want to spend it on ICD-10 preparation when 2352 it may not ever occur? The most important thing is to say will it occur and when, and for once and for all, get that 2353 2354 out there and let the industry move forward. 2355 Mrs. {Ellmers.} So again, just to clarify again from

2357 physician offices can take part in. There are cost issues

2356

the cost standpoint, there is software available that

2358 that can be addressed. And again, that is your position as 2359 far as addressing the cost issue for physicians and training? 2360 Mr. {Averill.} Yes. The market has responded and those 2361 services are readily available at a very low cost, and it is 2362 a decision on the part of the individual physician office to 2363 take advantage of that. 2364 Mrs. {Ellmers.} Dr. Terry, would you concur with Mr. 2365 Averill on that? 2366 Dr. {Terry.} I thin, his comments represent the 2367 minority. I know plenty of physician practices who have paid a lot of money to--I mean, if you are stuck with an 2368 electronic medical records and you don't have a contract that 2369 2370 says they are going to update it, you are stuck because you 2371 can't change it. They control our practices now that we got 2372 that electronic medical records. I have to do what the 2373 company tells me to do, and I can't bargain. I mean, it 2374 costs. I mean, this is--and I respect their study but their 2375 own people kind of did the study. I mean, are there conflict 2376 of interest in it? Are there--how is it done? Has it been 2377 repeated? But I respect what they did but I just think it is crazy to say there is zero cost or \$5,000 cost. It is more 2378

2379 than that.

But, you know, cost is not what I am--it is not an issue and to me. I don't care about that. The thing is the implementation and doctors not being able to stay in practice and taking care of their patients. I don't really care about the cost.

2385 Ms. {Ellmers.} No, and Dr. Terry, I agree. That has 2386 been one of the issues that I think we all have heard, and 2387 those of us who have been in the health care world, we want 2388 to give the best care we possibly can to our patients, and 2389 when we have been whittled down to a few moments in the exam 2390 room with them and really understanding their issues, it 2391 really doesn't matter how much information we can gather. We 2392 are not gathering it because we are basically on a time 2393 constraint and there is much that will be missed.

So with that, again, I just want to say thank you, Mr. Chairman, and thank you to our panel. This is a very, very important issue, and I just hope that we can all come together to work on a solution moving forward so that we can continue to provide great health care to every American. So thank you.

2400 Mr. {Pitts.} The chair thanks the gentlelady. That 2401 concludes this round of questioning. We will go to one 2402 follow-up per side, and I will recognize myself for that 2403 purpose.

Dr. Hughes, when a patient's health care requires multiple providers, which coding system will allow the most comprehensive detail informations sharing to ensure each has the best information to care for that patient, ICD-9 or ICD-10, and please elaborate.

2409 Dr. {Hughes.} ICD-10 provides more information. Let me reiterate that for the patient in front of you or in front of 2410 2411 those several providers, it is not going to make a whole lot 2412 of difference. Hopefully the several physicians that are caring for this one patient are sharing information and they 2413 2414 should not need a computerized data system in order to learn what their colleagues are doing or have done. So for the one 2415 2416 patient, I don't think it makes a whole lot of difference but 2417 the difference comes when you are talking about patterns of use, when you are talking about how many doctors in this area 2418 2419 use an assistant surgeon versus another area where you could be talking about some pretty considerable differences in cost 2420

2421 because you get two surgeon bills instead of one, you know, 2422 the involvement, if there is more than one procedure, then 2423 yes, you want to have detail, but that is going to be billed 2424 anyway.

I think it is only when we look at the patterns and see how the technologies are evolving that that is where it is going to be really valuable.

2428 Mr. {Pitts.} Does anyone else want to comment on that? 2429 Dr. {Terry.} I will just say that I don't treat my 2430 patient based on a code, and all of these electronic medical 2431 records, you think my office talks to the doctors in California through a computer? No. They don't talk to each 2432 2433 other. That code only goes to CMS and the insurance 2434 companies to do whatever they want to do with it. One is to 2435 deny payment to us if we don't get it right. I don't take care of patients based on a code. That is just something 2436 2437 else I have to do.

2438 Mr. {Pitts.} Anyone else?

2439 Mr. {Averill.} I will just make one observation in 2440 follow-up to that, that much of this additional specificity 2441 has been requested by the medical community. For example,

2442 the urologists that have been coming to the coordination 2443 maintenance committees over the last 3 years have asked for 2444 200 new codes to be added to ICD-10, arguing that there is 2445 not enough--as much specificity as there is in I-10, the urologist community is asking for 200 additional diagnosis 2446 2447 codes. And so we are kind of in a dilemma as an industry. 2448 There is continual pressure coming from the medical community 2449 for more and more precise information to be used for 2450 everything that we have talked about today, and at the same 2451 time, there is great reluctance to say that we are willing to collect it and submit it. So I just find it very interesting 2452 2453 that the urologists are demanding more and more information 2454 and that I-10 becomes further and further expanded. 2455 Mr. {Pitts.} All right. Thank you. The chair now

2456 recognizes the Ranking Member, Mr. Pallone, for 5 minutes for 2457 questions.

2458 Mr. {Pallone.} Thank you, Mr. Chairman.

I just wanted to ask Dr. Burke, you testified that ICD-2460 10 is a better communications tool. What are some of the 2461 critical differences between ICD-9 and 10, and how have the 2462 more specific codes helped you in your practice with patient

2463 care?

2464 Mr. {Burke.} Well, as I said, it is a better 2465 communication tool, but I would say, for instance, ICD-9 code would be coronary artery disease, but an ICD-10 code could 2466 have which vessels involved or which graft is involved if the 2467 2468 patient has had surgery. It was easier to communicate that 2469 with the patient in describing their clinical condition when 2470 you see them. 2471 Mr. {Pallone.} I mean, the concern is the large number

of codes but, I mean, your experience in navigating all these codes with more than 100,000, I guess, now, it doesn't matter? I mean, in other words, it is not that much more of a burden?

2476 Dr. {Burke.} No, not at all.

Mr. {Pallone.} Okay. Let me just ask, Mr. Chairman, Mr. Averill because he was out here, you know, just testifying about the cost of another delay. Can you help us understand the effect each time implementation is delayed? What does the delay affect? What types of, you know, training and resources go into preparing for ICD-10 implementation? What is the cost of delay?

Mr. {Averill.} Well, I think it is twofold. One, vendors, CMS, payers have to essentially maintain dual systems. We have to be ready at any point once the final decision is made to go fully forward with ICD-10 or continue to support I-9 and all the various claims adjudication and all the evaluation of quality metrics and so on. We have to have parallel systems. That is a tremendous cost.

2491 Further, the cost of the delay is the uncertainty of it 2492 all. We have talked a lot about having people be prepared 2493 and be ready, but in a time of tight expenditures and so on, 2494 if you are not sure that the date is firm, that is causing 2495 many people to postpone doing the final preparation to be ready, and so yet another delay, frankly, if we go to a third 2496 2497 delay, I don't believe the industry is going to believe that we will ever move forward, and the transition will become 2498 2499 that much more difficult if and when it ever occurs.

2500 So after two delays--and I just want to point out, the 2501 original proposed rule on I-10 was 2011. Then based on 2502 public comments, it was moved to 2013, and then we have had 2503 our two delays that have occurred subsequently.

2504 And so it is the uncertainty of the date that is causing

2505	the major problems out there in the industry to be absolutely
2506	at the end of the day prepared for a smooth transition.
2507	Mr. {Pallone.} Thank you. Thank you, Mr. Chairman.
2508	Mr. {Pitts.} Thank you to each of the witnesses.
2509	Excellent testimony, very informative, very important.
2510	We will have follow-up questions from members, those who
2511	weren't able to attend. We will send those to you in
2512	writing. We ask that you please respond promptly.
2513	I remind members that they have 10 business days to
2514	submit questions for the record. The members should submit
2515	their questions by the close of business on Thursday,
2516	February 26th.
2517	So with thanks to our panel, without objection, the
2518	subcommittee is adjourned.
2519	[Whereupon, at 12:30 p.m., the Subcommittee was
2520	adjourned.]