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- 4 SUICIDE PREVENTION AND TREATMENT: HELPING LOVED ONES IN
- 5 MENTAL HEALTH CRISIS
- 6 THURSDAY, SEPTEMBER 18, 2014
- 7 House of Representatives,
- 8 Subcommittee on Oversight and Investigations
- 9 Committee on Energy and Commerce
- 10 Washington, D.C.

11 The Subcommittee met, pursuant to call, at 11:33 a.m., 12 in Room 2123 of the Rayburn House Office Building, Hon. Tim 13 Murphy [Chairman of the Subcommittee] presiding.

Present: Representatives Murphy, Burgess, Blackburn,
Gingrey, Griffith, Johnson, Long, Ellmers, Upton (ex
officio), DeGette, Braley, Schakowsky, Castor, Tonko,

17 Yarmuth, and Green.

18 Staff present: Gary Andres, Staff Director; Leighton 19 Brown, Press Assistant; Karen Christian, Chief Counsel, 20 Oversight; Noelle Clemente, Press Secretary; Brad Grantz, 21 Policy Coordinator, Oversight and Investigations; Brittany 22 Havens, Legislative Clerk; Sean Hayes, Deputy Chief Counsel, 23 Oversight and Investigations; Robert Horne, Professional 24 Staff Member, Health; Emily Newman, Counsel, Oversight and 25 Investigations; Mark Ratner, Policy Advisor to the Chairman; Macey Sevcik, Press Assistant; Alan Slobodin, Deputy Chief 26 Counsel, Oversight; Sam Spector, Counsel, Oversight; Jean 27 28 Woodrow, Director, Information Technology; Peter Bodner, 29 Democratic Counsel; Brian Cohen, Democratic Staff Director, Oversight and Investigations, and Senior Policy Advisor; Lisa 30 31 Goldman, Democratic Counsel; Hannah Green, Democratic Policy 32 Analyst; Elizabeth Letter, Democratic Professional Staff 33 Member; and Nick Richter, Democratic Staff Assistant.

Mr. {Murphy.} Good morning. I now convene today's hearing: ``Suicide Prevention and Treatment: Helping Loved Ones in Mental Health Crisis,'' a fitting topic during this National Suicide Prevention Month.

In recent weeks we have read what I think were thoughtless, uninformed, and at times callous commentary on the tragic death of Robin Williams. Words describing his death as ``selfish,'' ``heathen'' and ``coward.'' The Academy of Motion Picture Arts & Sciences tweeted out a picture from the movie Aladdin with the caption, ``Genie, you are free.''

Now, denigrating the man who died or glorifying suicide
as an escape sends the entirely wrong message and trivializes
the loss and the pain felt by both the deceased and his or
her family.

49 Today, we take the conversation of suicide out of the 50 dark shadow of stigma and into the bright light of truth and 51 hope.

52 Suicide is the deadly outcome of mental illness.53 Suicide is what happens when depression kills. Suicide is an

54 epidemic and its impact is staggering.

Now, I know some have come to me and asked if we could have a hearing on Ebola, and some day we will. It is a deadly infectious disease. But to date, no American has died from Ebola virus.

59 But in 2013, 9.3 million Americans had serious thoughts 60 of suicide; 2.7 million Americans made plans of suicide; 1.3 61 million Americans attempted suicide; and nearly 40,000 died 62 by suicide.

63 Suicide is an American public health crisis. It is a 64 world health crisis, and that results in more lost lives than 65 motor vehicle crashes, homicide, or drug use. As we will 66 hear today, it is the third leading cause of death for young 67 people between ages 15 to 24, and the second leading cause of 68 death for adults ages 25 to 34, and each day, we lose 22 69 veterans to suicide.

In 90 percent of suicide, an underlying diagnosis of mental illness was a contributing factor. Suicide is the very definition of a ``mental health crisis.'' The problem is clear and the need for action is urgent. But our national response to this crisis has been tepid and ineffectual at

75 best. The age-adjusted death rates for heart disease, cancer, stroke, and diabetes are all trending downward as the 76 result of a focused public and political will to address 77 78 them. Yet in that same period, the suicide rate has climbed 79 a stunning 16 percent, despite substantial federal spending 80 over the past 60 years and the development of federal 81 programs and strategies meant to reduce suicide. 82 We have randomized clinical data supporting the 83 effectiveness of certain treatments to prevent suicide. However, it is unclear what we are doing to ensure that 84 85 evidence-based treatments are reaching out to our loved ones 86 in need. 87 Suicides, and suicidal behavior, remain underreported, 88 undertreated, and cloaked in a stigma that infects our 89 discussion of all aspects of serious mental illness. The existing data collection instruments we use are weak, our 90 91 research is lagging, and evidence-based treatments often fail 92 to reach those who can be helped. People do not report 93 suicides because of stigma, worry about insurance claims 94 issues or misattribution of causes.

95 Following the December 14, 2012, elementary school

96 shootings in Newtown, Connecticut, this subcommittee has been 97 reviewing mental health programs and resources across the 98 Federal Government with the aim of ensuring that tax dollars 99 reach those individuals with serious mental illness and help 100 them obtain the most effective care. I thank all members of 101 this committee for their dedication to this difficult but 102 important subject.

Helping families in mental health crisis remains my highest legislative priority, and if have the courage to confront mental illness head-on I am certain we can save precious lives.

107 Now, as I have been traveling the country meeting with 108 people to talk about mental illness, I have found that some 109 still grossly misunderstand mental illness. They don't argue 110 for the right to be well but I hear judges say that it is not 111 illegal to be crazy. I hear public officials say that they 112 have the right to be mentally ill even when we know that 113 there are genetics and neurological components that cause 114 this illness. It is a brain disease. It is not an uncomfortable way of life. It is not a non-contentious 115 116 reality. Mental illness is not a state of mind. And people

117 who believe those concepts, that we can just will it away 118 with awareness, I say that such thoughts are unscientific, 119 that it is uninformed, it is immoral, it is unethical, and it 120 is wrong. 121 This subcommittee is dedicated to fight for the right of 122 people to get treatment and the fight for them to be well,

123 and I think all members on both sides of the aisle have been 124 so dedicated in this cause.

125 So today, to provide some perspective on serious mental illness and suicidal behavior, and to begin to dispel the 126 most persistent and pervasive myths and as well as effective 127 128 strategies for suicide prevention, we will hear from a number 129 of witnesses. First will be the Hon. Lincoln Diaz-Balart, 130 our colleague and our friend who formerly represented Florida's 21st District in Congress; Rear Admiral Boris 131 132 Lushniak, the Acting Surgeon General; Dr. David Brent, the 133 Endowed Chair in Suicide Studies at the University of 134 Pittsburgh, and Director of the STAR Center, a suicide 135 prevention program for teens and young children; Dr. Christine Moutier, Chief Medical Officer of the American 136 137 Foundation for Suicide Prevention; and Joel Dvoskin of the

138	University of Arizona. I thank them all for joining us this
139	morning, but I especially appreciate the courage shown by our
140	former colleague, Lincoln Diaz-Balart.
141	Lincoln, by being here today and sharing your story, I
142	know you are helping to save lives. We talk about statistics
143	and numbers. For you it is from the heart, and you give help
144	and hope to those families at risk. So on behalf of all
145	those, quite frankly, of us who have lost a friend or family
146	member to suicide, we thank you for being the voice of all of
147	us.
148	[The prepared statement of Mr. Murphy follows:]

Mr. {Murphy.} And now I would like to give Ranking
Mr. {Murphy.} And now I would like to give Ranking
Member Diana DeGette an opportunity to deliver remarks of her
own.

Ms. {DeGette.} Thank you very much, Mr. Chairman. Your dedication to this issue shows, and I want to commend you for trying to work in a bipartisan way to actually do something about it.

157 Suicide takes the lives of about 40,000 Americans every 158 year, and of course, that leaves behind millions of 159 devastated parents, children, spouses, and friends. So if 160 there is anything that we can do in this committee to help 161 suicide prevention efforts, we should do so, and I want to 162 thank all the witnesses for coming over today and talking to 163 us.

I particularly want to thank our former colleague, Lincoln Diaz-Balart, who is going to talk today about his son, Lincoln Gabriel Diaz-Balart, who suffered from mental illness and committed suicide last year. I can't imagine as the parent of two young women how you could come do this, and I want to thank you for coming, and I want to let you know

170 that our hearts and sympathy go to you and your family. 171 We also have Dr. Boris Lushniak, the Acting Surgeon 172 General; Dr. Christine Moutier, who is the Chief Medical 173 Officer from the American Foundation of Suicide Prevention; David Brent, a Professor in Psychiatry from the University of 174 175 Pittsburgh; and Dr. Joel Dvoskin, a Clinical and Forensic 176 Psychologist, and member of the University of Arizona faculty 177 who is here today. All of you should give us a really 178 diverse view on what we can do to begin to deal with this. 179 We have talked a lot of time in this subcommittee this past year about mental health issues. We have learned a lot 180 181 of important things. We have learned about the need to 182 appropriately target mental health funding and the need to adequately fund mental health research. We have learned 183 184 about the importance of health insurance that provides 185 coverage for people with mental illnesses and why the mental 186 health parity of the Affordable Care Act has made such a big 187 difference for those patients and their families. I think that the testimony that we will take today will only help us 188 189 expand our understanding.

190 Some of these issues I know are politically sensitive,

191 and Mr. Chairman, I know how badly you want to pass 192 comprehensive mental health legislation. I support that 193 goal. We have been working assiduously to try to come up 194 with a bipartisan bill that can be accepted by the leadership on both sides of the aisle, and we have Democrats who stand 195 196 willing and able, as you know, Mr. Chairman, who have sat 197 down with you, who have sat down with other members on both 198 sides of the aisle to put this bill together, and so I really 199 think it is precisely because we have spent so much time on 200 the issues that if we didn't put the lessons that we had learned in these oversight hearings to practice in 201 202 legislation, then it may all be for naught. 203 This subcommittee has limited time and resources, and 204 frankly, these mental health issues are one of the very 205 important issues that we have tackled in this Congress, but 206 we have also done a lot of other productive work this 207 Congress on drug compounding that led to bipartisan 208 legislation. We have had some high-profile hearings on the 209 GM debacle. I am hoping that that will result in legislation to improve motor vehicle safety. 210

211 And I am also disappointed because I do think there are

212 a couple of other issues that we could look at even before the election but certainly before the end of this Congress. 213 214 The first one I have requested a hearing on is the Ebola 215 outbreak, and I am sure, Mr. Chairman, you did not mean to imply that simply because no American lives have been lost 216 217 that we shouldn't look at this because there have been 218 hundreds of lives lost in Africa and with the potential of a 219 pandemic if we don't address this issue. And so I think it 220 would be very useful to have a hearing before the end of the 221 year on Ebola in this subcommittee, and I think we could really help see what our public health system is doing to 222 223 help address these issues.

224 The second letter that you have, Mr. Chairman, and I have talked to Chairman Upton about this, is a letter asking 225 226 this subcommittee to look at the way that the NFL and the 227 other sports leagues are addressing domestic violence. This 228 committee has oversight over major league sports, and 229 frankly, the way that domestic violence has been minimized in 230 the NFL and other sports leagues deserves investigation by 231 this committee. There is still time to do this, and I would 232 hope that we could work in a bipartisan way to make this

233 happen.

234 I also hope that we can make progress on the goals of 235 today's hearing, which is reducing suicides and improving 236 suicide prevention efforts. 237 So Mr. Chairman, thank you for calling this hearing. I look forward to working with you on this issue and all of the 238 239 many issues that we face, and most importantly, retaining our 240 committee's jurisdiction over all of these issues. I am 241 trying to channel Mr. Dingell today. Thank you very much. 242 [The prepared statement of Ms. DeGette follows:]

Mr. {Murphy.} Thank you. I appreciate it. The gentlelady yields back. I now recognize the chairman of the full committee, Mr. Upton, for 5 minutes.

The {Chairman.} Well, thank you, Mr. Chairman, and I appreciate your statement at the beginning and Ms. DeGette's as well.

250 So today we are here to examine the domestic, and indeed 251 global, public health crisis that is suicide. It has been 252 noted that 40,000 Americans every year commit suicide. This hearing is a natural outgrowth of this subcommittee's 253 254 groundbreaking investigation of federal programs addressing 255 serious mental illness following the December 2012 tragedy in Newtown, Connecticut, and I know for a fact that probably 256 257 every member here on this committee but our colleagues and 258 our friends and neighbors at home in fact have been impacted with someone who has committed suicide. 259

No discussion of the full burden on our society of serious mental illness is complete without a discussion of suicide. For over 90 percent of them, the victim had been diagnosed with, yes, a mental illness. And tragically, our

264 Nation's vets are one of the populations hardest hit by the 265 crisis. While one in ten Americans has served our country, 266 sadly over the last couple of years, one in every five 267 suicides has involved a vet.

Like other areas covered by our committee's work on 21st 268 269 Century Cures, success will depend on our ability to close 270 the gaps between advances in scientific knowledge about 271 treating serious mental illnesses, which have been extensive, 272 and how the Federal Government prioritizes and delivers these 273 treatments to the most vulnerable populations. Our delivery of mental health services must keep up with the impressive 274 275 pace of research and innovation in the field.

276 There is significant public misunderstanding and 277 misperceptions for sure regarding suicide. We hope that our 278 ongoing work will educate the public about the many treatments available to address serious mental illnesses and 279 280 help correct misconceptions that stand in the way of access 281 to life-saving mental health care for many of the most 282 vulnerable of our friends, family, and neighbors. The Federal Government has spent billions of dollars on the 283 worthy effort of minimizing the impacts of mental illness 284

285	over the last couple of years; we need to ensure that these
286	investments can make a difference.
287	I appreciate the witnesses that are here, particularly
288	our good friend, Mr. Lincoln Diaz-Balart.
289	[The prepared statement of Mr. Upton follows:]

291 The {Chairman.} I yield to Dr. Burgess, who will yield 292 to Ms. Blackburn.

293 Dr. {Burgess.} Thank you, Mr. Chairman, and thank you for bringing us here during Suicide Prevention Month. My 294 295 thanks to the witnesses for presenting today. Thank you, Mr. 296 Chairman, for correctly outlining that suicide amongst 297 veterans that have recently attracted national headlines, and 298 appropriately so. Perhaps this morning we will learn 299 something about what has been learned and what is being done. 300 I also want to highlight a particular population that is often overlooked when we discuss suicide and suicide 301 302 prevention, and that is the Nation's physicians. America's doctors, the people on the front lines of suicide prevention, 303 304 are some of the most at risk of suicide and having suicidal thoughts. This is troubling, and I hope we can hear how it 305 306 is being addressed. Physicians and dentists are the most 307 likely occupations to take their own lives. Physicians are 308 more than twice as likely, and as it turns out, female 309 physicians are more than three times likely to commit suicide, and it also affects a disproportionate share of 310

311 young doctors. Dr. Brent's testimony states that insomnia is 312 the single most significant predictive symptom for suicide, 313 and what I would be interested in hearing, is that because a 314 symptom of worsening depression or is in fact a causative factor that exacerbates some of the things that lead one to 315 316 contemplate taking their own life. The medical profession 317 deals with many challenges. Perhaps the most prominent 318 challenge is that not every patient can be fixed. Watching 319 patients suffers can be very isolating and it can take a 320 toll.

We are here today to begin a discussion about why this is the case and how Congress can help, and I look forward to hearing our witnesses, and yield to the gentlelady from Tennessee, the vice chair of the full committee.

325 [The prepared statement of Dr. Burgess follows:]

327 Mrs. {Blackburn.} I thank you, Dr. Burgess, and I do 328 welcome our witnesses.

329 I want us to think about this: 105. That is the number 330 of individuals that will take their life today: 105. Many 331 more will attempt it, and as we have prepared for the 332 hearing, one of the things that I have found interesting and 333 of note is that through the decades with all the research, 334 with millions of taxpayers' spent, what we have not seen is a 335 reduction in the suicide rates, the number of suicides that are attempted and committed, and I know we are all seeking to 336 337 find answers to this. We each have been touched by those that have attempted or have committed suicide, and it is a 338 339 very tender issue.

I have the Centerstone Research Institute in Nashville that has done tremendous work on the issue of youth suicide and is working with the juvenile justice system, and Mr. Chairman, I would like to submit a letter for the record from Centerstone.

345 Mr. {Murphy.} Without objection, yes.

346 [The information follows:]

Mrs. {Blackburn.} And with that, I thank the witnesses and yield back. (The prepared statement of Mrs. Blackburn follows:)

352 Mr. {Murphy.} Thank you. I now recognize Ms.

353 Schakowsky for 5 minutes.

Ms. {Schakowsky.} Thank you, Mr. Chairman. I want to thank you for holding this hearing. Suicide affects many, many people. It has been close to me as well, and it is entirely appropriate that we address this topic.

I want to tell you, our dear former colleague, Lincoln Diaz-Balart, how much I appreciate, I think we all appreciate, your coming here today. It takes a special kind of guts to come here and talk about your son Lincoln, who suffered from mental illness, committed suicide last year, and I can only imagine the pain of losing a child to suicide. My heart goes out to you.

Mr. Chairman, I applaud your legislative and oversight efforts this Congress on mental health issues, and I know that you are really trying to make a difference, but I am disturbed by what appears to be a growing disconnect between the facts we hear at oversight hearings and our failure to heed those facts when it comes to writing legislation. We have heard a few ongoing themes at this Congress's mental

372 health hearings and forums. We have heard about the importance of high-quality health insurance coverage for 373 374 those with serious mental illness. Individuals suffering 375 from mental illness need broad coverage. They need continuity of care. They need to be able to afford their 376 377 treatments. Witness after witness has told us the same 378 thing, and we will hear the same thing today. Earlier this year, the president of the American Psychological Association 379 380 said that the availability of this coverage under the 381 Affordable Care Act represented ``a watershed moment in the effort to prevent suicide.'' 382

383 But Mr. Chairman, some of the Republican legislative 384 approaches have ignored this evidence. Your colleagues have voted over 50 times to dismantle Obamacare and take health 385 386 insurance away from millions of Americans. And Mr. Chairman, 387 we have also heard about the importance of adequately funding mental health research. We hear the same about funding for 388 389 suicide prevention efforts today. But Mr. Chairman, the 390 Republican legislative approach has ignored this evidence. 391 Again and again, your colleagues have voted on funding on an appropriations bill including sequestration and the Ryan 392

393 budget that have resulted in stagnant budgets for mental 394 health research. And today, Mr. Chairman, we will hear about 395 the availability of guns as a risk factor for suicide. Dr. 396 Brent's testimony says that among healthy youths, and I quote, ``The only factor that differentiated suicides and 397 398 controls was the presence of a loaded gun in the house." 399 But Mr. Chairman, when we talk about legislation to improve 400 mental health outcomes, prevent mass violence, prevent 401 suicide, your Republican colleagues refuse to even consider 402 guns as part of the problem.

403 The purpose of our oversight hearings ought to be to 404 inform the legislative process, but in this committee, that 405 is not happening. Over and over again, our witnesses tell us 406 one thing but the Republican majority does something else. 407 That is a shame, Mr. Chairman. I hope we can listen 408 carefully to our witnesses today and finally act on what they 409 tell us.

And I would like to yield the remainder of my time toCongresswoman Castor.

412 [The prepared statement of Ms. Schakowsky follows:]

Ms. {Castor.} I thank my friend, Congresswoman 414 415 Schakowsky, for yielding the time, and I want to thank you, Mr. Chairman and Congresswoman DeGette, for continuing to 416 focus on the challenges families have all across this country 417 418 with mental health issues, and I would like to welcome our 419 former colleague, Lincoln Diaz-Balart from Florida. Lincoln, 420 you are representing families all across this country in 421 speaking out on their behalf, and I want to thank you for 422 your courage in talking about your son and his depression and suicide last year, and thank you for encouraging improvements 423 424 in public policy when it comes to suicide prevention, and 425 here is why this is so important. In America, the rates of suicide are going up, particularly among young people and 426 427 veterans. There is some distressing news that yes, as 428 Congresswoman Schakowsky summarized, there have been budget 429 cuts to the National Institutes of Health, the Centers for 430 Disease Control, substance abuse and mental health treatment, 431 and it is going to be much more difficult to tackle these problems if we remain in this atmosphere of devolution. 432 But the good news is that the Affordable Care Act is now 433

434 providing courage to millions of previously uninsured Americans requires that all new individual and small group 435 436 insurance plans cover mental health and substance abuse 437 disorder services as one of the ten essential health 438 benefits. Plans are required to coverage these services at 439 parity with medical and surgical benefits, significantly 440 expanding lifesaving services. A February 2014 report by the 441 American Mental Health Counselors Association found 6.6 442 million uninsured adults with serious mental health and 443 substance use conditions will be eligible now for health 444 insurance coverage including coverage for mental health and substance abuse through the new Affordable Care Act 445 446 marketplaces and exchanges.

447 The president of the Psychological Association of 448 American said that notwithstanding the politics of the 449 Affordable Care Act, the prospect that millions of Americans 450 will have health insurance covering mental health benefits at 451 a level comparable with their physical health care is a 452 watershed moment that could truly destigmatize mental health 453 care and suicide prevention services.

454 Thank you. I yield back.

457 Mr. {Murphy.} Thank you.

I would now like to introduce our first witness. He is 458 459 the Hon. Lincoln Diaz-Balart, an attorney and consultant based in Miami, Florida. He is a former Member of Congress, 460 where he served with great distinction between 1993 and 2011. 461 462 He is here today to share for the first time a moving and 463 personal story about Lincoln Gabriel. I greatly appreciate 464 you being here, Lincoln. Normally at this time we would 465 swear in a witness, but after consulting with the chairman and the ranking member, we all agree that an oath to be sworn 466 is not necessary today because you speak from the heart, and 467 468 the heart binds a voice to the truth far greater than a mere 469 oath would.

470 So with that, I will now give you time for your opening 471 statement.

472 ^TESTIMONY OF HON. LINCOLN DIAZ-BALART, FORMER MEMBER OF 473 CONGRESS

Mr. {Diaz-Balart.} Mr. Chairman and Ranking Member 474 } 475 DeGette and members of the committee, when you called, Mr. 476 Chairman, last week and graciously asked if I would consider 477 speaking here today, I consulted with my son Daniel. He and 478 his older brother, our dearly beloved Lincoln Gabriel--LG--479 were very close, and I have ultimate trust in Daniel's judgment. I explained to Daniel what you had told me, Mr. 480 481 Chairman, with the subcommittee, the experts, the Surgeon 482 General, who will testify here, will consider helping loved ones in mental health crisis. Daniel's words were, ``Of 483 484 course LG would want you to be there. If one person who 485 might not otherwise get help is able to get treatment because of that hearing and its aftermath, LG would be happy.'' 486 487 My son Lincoln Gabriel was a blessing to all who got to

487 My son lincoin Gabriel was a blessing to all who got to
488 know him. He was all love. His was not a theoretical love.
489 It was a constant, practical love demonstrated by his daily
490 actions, and above all by his deep respect for all human

491 beings. LG was ultimately generous. He was intelligent,

492 courageous and of profound religious faith. He never allowed

493 his illness, his deep depression, for which he took

494 medication, to stop him from demonstrating his respect and

495 his love for all human beings he came across.

496 Christina, Daniel and I miss him dearly, and we will 497 continue to miss him for the rest of our days in the hope of 498 our ultimate reunion with him.

499 Congress honored Ukraine today by receiving its president in a joint meeting. After their Orange Revolution, 500 501 I went to Ukraine in December 2005, and the First Lady at the 502 time, Mrs. Yushchenko, asked if my community would be able to 503 help some of Ukraine's most severely handicapped, physically handicapped, children. I said yes, so in October 2007, 10 504 505 children arrived in south Florida from Ukraine needing prosthetics for arms or legs, or both. Our community and 506 507 some south Florida firms responded admirably. Nine of the 508 ten children were fitted with prosthetics. But I remember my 509 then-chief of staff, Anna Carbanel, calling me from the airport when the children arrived explaining we have so much 510 work to do with one particular young woman, 18-year-old 511

512 Natalia. Natalia, a beautiful young woman, was born with extremely small arms and legs, and her back structure did not 513 514 allow her to sit up. Hers was not a case for prosthetics. 515 It was much more serious. She lived each day on a small wooden platform with wheels face down. The First Lady of 516 517 Ukraine had been very impressed by the fact that despite her 518 physical disability, Natalia is an artist. She paints with a 519 brush she holds with her teeth.

520 But Natalia's dream was to be able to sit in a 521 wheelchair and face life sitting up. She had had multiple surgeries in Ukraine but they had failed. A south Florida 522 523 surgeon, Dr. Hadi Barvataneni, volunteered to operate. The 524 community donated the funds to pay for her hospital stay. Natalia's surgery was successful. After her surgery and 525 526 rehabilitation, she was able to sit upright and live 527 independently in her new wheelchair.

528 She stayed in south Florida for months for her 529 rehabilitation. Anna Carbanel and her husband, Gus Munghill, 530 opened their home to her. During those months, LG became 531 Natalia's friend. He was so proud of what our community had 532 done for those children. LG's first and his last Instagram

533 posts were photographs of Natalia's paintings. I carry his last Instagram post with me. Some friends of LG's wrote 534 ``This is pretty cool. Who painted it?'' ``A family friend 535 from Ukraine named Natalia,'' LG answered. 536 537 I have never met anyone more respectful of all human 538 beings than my son Lincoln Gabriel. As I said, he was all 539 love. I must admit I believed that all you need is love. I 540 never thought our tragedy of May 19, 2013, was possible, but

541 it was possible. Sometimes love is not enough.

Assertive proactive intervention is sometimes required to get needed treatment to those in mental health crisis, and thorough discussion of their illness with those who are sick.

I have come before you today to thank you for focusing on this painful issue and to thank the mental health experts, the physicians, those in the NGOs, in the Executive Branch, the Surgeon General, all those working to prevent tragedies such as the one my family experienced. Please, find common ground. Overcome differences in order to make progress.

As my son Daniel said, if one person who might not otherwise get help is able to get treatment because of this hearing and its aftermath, LG would be happy.

557 Mr. {Murphy.} We thank our friend and our colleague for 558 his words of motivation and challenge, and we will heed that 559 challenge.

560 Now, as our next sit of witnesses is coming to the 561 table, I will read your introductions. Please have a seat as 562 your nameplate is put down.

563 We are going to be joined today by Rear Admiral Boris 564 Lushniak, who is the Acting United States Surgeon General. 565 He oversees the operation of the U.S. Public Health Service Commissioned Corps comprised of approximately 6,800 uniformed 566 health officers. Also, Dr. David Brent is the Endowed Chair 567 568 in Suicide Studies and Professor of Psychiatry, Pediatrics, Epidemiology and Clinical and Translational Science at the 569 570 University of Pittsburgh. Dr. Christine Moutier is the Chief Medical Officer of the American foundation of Suicide 571 572 Prevention, and Dr. Joel Dvoskin is an Assistant Professor of 573 Psychiatry at the University of Arizona and is here today on 574 behalf of the American Psychological Association.

575 I will now swear in the witnesses. You are aware that 576 the committee is holding an investigative hearing, and when

577 so doing has the practice of taking testimony under oath. Do any of you have an objection to taking testimony under oath? 578 579 Seeing none, the chair then advises you that under the rules 580 of the House and the rules of the committee, you are entitled to be advised by counsel. Do any of you desire to be advised 581 582 by counsel during your testimony today? You all say no. In 583 that case, if you would please rise and raise your right 584 hand, I will swear you in.

585 [Witnesses sworn.]

586 Mr. {Murphy.} And all have answered affirmatively, so 587 you are now under oath and subject to the penalties set forth 588 in Title XVIII, Section 1001 of the United States Code. I am 589 going to ask you each to give a 5-minute opening statement. 590 We will begin with Dr. Lushniak.
591	^TESTIMONY OF REAR ADMIRAL BORIS LUSHNIAK, M.D., U.S. ACTING
592	SURGEON GENERAL; DAVID BRENT, M.D., ENDOWED CHAIR IN SUICIDE
593	STUDIES, AND PROFESSOR OF PSYCHIATRY, PEDIATRICS,
594	EPIDEMIOLOGY, AND CLINICAL AND TRANSLATIONAL SCIENCE,
595	UNIVERSITY OF PITTSBURGH; CHRISTINE MOUTIER, M.D., CHIEF
596	MEDICAL OFFICER, AMERICAN FOUNDATION FOR SUICIDE PREVENTION;
597	AND JOEL A. DVOSKIN, ASSISTANT PROFESSOR OF PSYCHIATRY,
598	UNIVERSITY OF ARIZONA

599 ^TESTIMONY OF BORIS LUSHNIAK

600 } Admiral {Lushniak.} Thank you so much, Chairman Murphy,601 Ranking Member DeGette and members of the subcommittee.

What a way to start in terms of hearing the words of the Hon. Lincoln Diaz-Balart. Oftentimes in public health we get caught up, certainly in subcommittees we get caught up. We get caught up in numbers, we get caught up in programs, we get caught up in initiatives and successes and failures. I submit to you, sir, starting off with a personal and poignant such as presented to us really sets the tone for what all

609 this about, that this ends up being that one life at a time, and yet we know that although he came here very heroically to 610 611 discuss the story of his son and their family's tragedy, the 612 repercussions of that spread out, and each and every year, as we already heard, almost 40,000 people have stories like 613 614 that. Let us remember those 40,000. Let us focus on the 615 public health impact of this terrible scourge in our land. 616 I want to share with you the opening dedication of this, 617 the 2012 National Strategy for Suicide Prevention, and it goes like this. To those who have lost their lives by 618 suicide to those who struggle with thoughts of suicide, to 619 620 those who have made an attempt on their lives, to those 621 caring for someone who struggles, to those left behind after 622 a death by suicide, to those in recovery and to all those who worked tirelessly to prevent suicide and suicide attempts in 623 624 our Nation.

This is one of those quintessential components of any program, of any initiative, certainly initiatives out of the Office of the Surgeon General that it is not one person, it is not one group. It is incredible clinicians as I have to the left of me. It is incredible political structures and

630	leaders that I see in front of me. It takes that proverbial
631	village to have success in public health.
632	For over a decade, the Office of the Surgeon General has
633	led in this topic matter. This has been a priority. Surgeon
634	General David Satcher back in 1999 put out the first call to
635	action, and in 2001, the National Strategy for Suicide
636	Prevention. Most recently, my predecessor, the former
637	Surgeon General Regina Benjamin, in partnership with the
638	National Action Alliance for Suicide Prevention updated this
639	U.S. National Strategy for Suicide Prevention.
640	I am here as an Acting Surgeon General. I am a career
641	officer in the U.S. Public Health Service, but here committed
642	to demonstrate the commitment of the Office of the Surgeon
643	General to continue to be visible and a long-term supporter

644 of our Nation's work in suicide prevention. I don't come to 645 you as a psychologist, psychiatrist, behavioral science 646 expert. These are people to the left of me here. We have 647 that expertise behind me. My chief of staff, Captain Robert 648 DeMartino, also a member of the U.S. Public Health Service, 649 is a psychiatrist by training. He is there embedded within 650 the immediate Office of the Surgeon General. I come to you

651 as a person trained in family medicine, preventive medicine and dermatology. I bring my commitment to a public health 652 approach and public health expertise to these issues. 653 Let me define this public health approach. What is the 654 problem? We define the problem through surveillance and 655 656 data. Why did it happen? We identify the causes and 657 understand the risks and protective factors. What works? We develop and evaluate innovations, programs and policies. 658 How 659 do you do it and accomplish the goal? We implement and ultimately disseminate interventions that work, evidence-660 based interventions. 661

While the Office of the Surgeon General doesn't direct 662 or have oversight over specific programs or agencies within 663 664 the Department of Health and Human Services, the ability of that title of Acting Surgeon General or the Surgeon to bring 665 666 the Nation's attention and focus onto important public health 667 issues remains an important and necessary part of our efforts 668 to prevent suicide in our Nation. We play a leadership role to bring together federal and non-federal partners, inspire 669 them to identify the solutions, take collection action to 670 address these key issues. That collaborative leadership was 671

672 fundamental to creation of this, the national strategy. 673 Incidence of suicide, as we have heard, in spite of an 674 encouraging trend between 1995 and 2005, has sadly remained largely undisturbed. Many people will ask why. 675 The unsatisfying answer is, suicide is a complex problem that 676 677 defies a simple solution. Still, there are many clues out 678 there in the international realm. The United Kingdom's 679 steady, significant reductions in suicide rates included 680 access to 24-hour crisis care, assertive outreach for people 681 with severe mental illness. In Taiwan, follow-up aftercare after suicide attempts led to a 63 percent reduction. Means 682 683 reduction has been successful in international settings. 684 Regardless of the means, those who die by suicide are far from being the only ones affected by that tragedy. 685 686 We have this as a catalyst, the National Strategy for

687 Suicide Prevention, work together by HHS agencies and outside 688 partnerships, 13 goals, 60 objectives, reducing suicides over 689 the next 10 years. We work together with the National Action 690 Alliance for Suicide Prevention, a public-private endeavor. 691 We have many examples of successes, and yes, sir, many 692 examples of failures in this.

693 With the emphasis on effective treatment to prevent 694 suicide and reattempts, one of our goals, we have various 695 therapies that are out there that are available and need to 696 be utilized in this evidence-based world. We are engaged in a long-term effort to change how our society thinks about 697 serious mental illness and suicides. We have to work on 698 699 those change. 700 Mr. {Murphy.} If you could wrap up? 701 Admiral {Lushniak.} While much has been done, we know 702 more needs to be done. I applaud you for bringing attention 703 to this issue. I urge your continued support for suicide 704 prevention. 705 Thank you, Mr. Chairman, Ranking Member DeGette and 706 members of the subcommittee, and I look forward to further 707 discussion. 708 [The prepared statement of Admiral Lushniak follows:]

710 Mr. {Murphy.} Thank you, Doctor.
711 Dr. Brent, you are recognized for 5 minutes.

712 ^TESTIMONY OF DAVID BRENT

713 } Dr. {Brent.} First, I would like to thank you and your 714 staff for inviting me. It is an honor to be here.

715 I would like to make a few points about what I think are 716 things that we can do now that can decrease the suicide rate, 717 and it starts with the premise that the single most important 718 risk factor for suicide remains mental disorder, and there is 719 evidence that if you improve the quality of treatment of mental disorder that you can decrease the suicide rate. 720 This 721 has been demonstrated regionally in studies based in primary 722 care. There are pharmacoepidemiologic data that show that there is an inverse relationship between prescriptions for 723 724 antidepressants and the suicide rate, and one of the ways 725 that we think about how mental illness contributes to the risk for suicide is that it affects a balance between 726 727 distress and restraint and that when you have low restraint 728 against suicide and high levels of distress, that is when 729 suicide ensues, and this is why insomnia, I think, is one of the most important risk factors for suicide. It is 730

731 underrecognized. Many people are not well trained in its 732 treatment. The way that it contributes is that it tends to 733 increase disinhibition and dysphoria, which is a really bad 734 combination and something that can either precipitate or 735 exacerbate suicidal thoughts.

736 There also are efficacious treatments for suicidal 737 behavioral, and the issue is really one of dissemination at 738 this point, and I will just mention one of them, dialectic 739 behavior therapy, but there are several others, and what they 740 have in common is that they have a clear model for suicidal 741 behavior. They collaborate with the patient, and they have a 742 safety plan that the patient can implement when they have 743 suicidal urges.

744 Another barrier to prevention of suicide, I believe, has 745 to do with the inadvertent effects of the black-box warning 746 of the FDA, which warns against suicidal events that may 747 occur with antidepressant treatment, and what we have seen as 748 an untoward consequence of that is a decline in the rate of 749 diagnosis of depression and even a decline in referrals for psychological treatments for depression in adolescence, and 750 751 although it is controversial, there are some studies showing

752 that that is correlated with an uptick in suicide.

753 Another thing that I think should be in our portfolio 754 has to do with evidence-based prevention. The Washington 755 State Institute for Public Policy has done cost-benefit 756 analyses on different prevention programs and showed that 757 there are certain ones that are evidence-based and yield a 758 very high return for investment, and I think that some of 759 these could decrease risk factors that we know are related to 760 suicide such as aggression and substance abuse.

761 The issue of lethal agents in suicide--guns in the United States--having a gun in the house greatly increases 762 763 the risk of suicide, and it is not only in people who have 764 mental illness, although that is the most concerning issue, 765 but in our studies, we found that individuals where there wasn't a clear mental disorder, the only factor that 766 767 differentiated between suicide victims and people in the 768 community was having a loaded gun in the home, and so we know 769 that there are interventions that can be done in primary care 770 that can at least encourage people to store guns in a secure 771 manner so that a disinhibited or impulsive act won't lead to 772 a fatality, and we would urge that this be considered as an

773 important public health measure.

774 There are service system changes that can lead to 775 improvement in the suicide rate, and Dr. Lushniak alluded to 776 this, but in England, they showed that implementation of care coordination, 24-hour beds, crisis beds, assertive outreach 777 778 if people don't show up for their appointments, and dual 779 diagnosis treatment, that is, substance abuse and mental disorder combined. When they implemented these 780 781 recommendations, it was associated with a decline in the 782 suicide rate.

And so to conclude, I just wanted to share what I think 783 784 are some recommendations that may help us to reduce the 785 suicide rate, which has to do with improved recognition and treatment, and I think the most promising area, and this is 786 787 in collaborative care where mental health treatment is 788 collocated in primary care, dissemination of evidence-based 789 treatments that have been shown to reduce suicide, 790 coordination of care and the mental health service systems, 791 innovations that have been shown in England to reduce 792 suicide, and I think that there are some research areas that could have relatively high payoff quickly. One is whether 793

794	better recognition and treatment of insomnia could have an
795	effect on the suicide rate, safety counseling in primary
796	care, whether restriction of availability of lethal means
797	could reduce the suicide rate, and I think research on trying
798	to find agents that have a more rapid onset of antidepressant
799	effect than the ones that we are currently using, and I think
800	thatand finally, evidence-based prevention judiciously
801	used, and I think these recommendations, many of them are
802	partly in place now, I think could make a favorable impact on
803	the suicide rate.

804 Thank you.

805 [The prepared statement of Dr. Brent follows:]

807 Mr. {Murphy.} Thank you, Doctor. 808 Now, Dr. Moutier, if you would pull the mic close to you 809 and turn it on. We appreciate your testimony.

810 ^TESTIMONY OF CHRISTINE MOUTIER

811 } Dr. {Moutier.} Mr. Chairman and members of the 812 committee, thank you for inviting the American Foundation for 813 Suicide Prevention, AFSP, to testify today. I am Christine 814 Moutier, and I am AFSP's Chief Medical Officer. I would like 815 to submit my full written statement for the record, and Mr. 816 Chairman, thank you for your longstanding leadership in 817 mental health and suicide prevention.

818 The magnitude of suicide's toll on our society is 819 immense, but my message today is hopeful and actionable. 820 While suicide's roots are complex with biological, 821 psychological and social determinants at play, clearly 822 oftentimes suicide is the result of an unrecognized or untreated mental illness, and when one in four Americans have 823 824 a diagnosable mental health condition but only one in five of 825 those are seeking professional help, we have a lot of work to 826 do. We must elevate the layperson's understanding of how mental health problems are experienced or what they look like 827 828 in loved ones, and we must highlight help-seeking as the

829 smart, responsible thing to do when you sense a change in 830 mental health just like you would be proactive with any other 831 aspect of your health.

832 Suicide risk tends to be the highest when multiple 833 factors come together or precipitating life events in a 834 person with a mental illness. We can start by better 835 recognizing and effectively treating those health problems. 836 On a population level, we can implement more upstream 837 approaches such as shoring up community and peer support, teaching students social and emotional skills, making mental 838 health care accessible and available to all, and addressing 839 840 the health care system's failures, training frontline 841 citizens like teachers, first responders and clinicians, and 842 limiting access to lethal means.

The good news is that suicide is preventable, and thanks to a grassroots movement catalyzed by both suicide loss survivors and the emerging voice of those with their own history of suicide attempts, the fight against suicide is reaching a tipping point. I believe we need to focus on three key policy areas to bend the curve of our Nation's suicide rate, and these areas include suicide prevention

850 research, suicide prevention programs, and support programs 851 for those who are touched by suicide. 852 Research is vitally important to understanding what 853 actually works to prevent suicide. Suicide research must 854 focus on the gaps in the science, which, if understood, would 855 have the greatest potential impact on reducing suicide 856 burden. 857 AFSP uses a strategic approach to fund the best science 858 with an eye toward impact. One AFSP-funded study, for example, trained primary care physicians in a region of 859 Hungary that happened to have one of the world's highest 860 861 suicide rates and found that their training led to a reduction in suicide rates in that region at least until the 862 effect of the training had passed a couple years later. 863 864 Studies of bridge barriers dispel the myth that people bent 865 on suicide will find a way since suicide rates for the whole 866 region diminished following their construction, and, as you 867 have heard, clinical intervention studies have found 868 promising results for those at highest risk for suicide such as people who have had a suicide attempt. 869 AFSP believes that the Federal Government must 870

871 substantially increase funding of suicide research in the 872 hopes of obtaining similar reductions in mortality that have 873 come from strategic investments in other major public health 874 problems like heart disease, HIV/AIDS, and cancer. Federal 875 funding of research is far from commensurate with suicide's 876 morbidity and mortality toll.

877 Suicide prevention needs to encompass a broad range of 878 the issues that put people at risk for suicide and 879 conversely, prevention needs to emphasize the conditions that provide a protective effect against suicide. The best 880 881 strategies are multidimensional and sustained. They use 882 education, media campaigns, targeted screening, resilience 883 building, system changes that treat mental health problems as 884 health issues and not disciplinary ones, and they address 885 access to lethal means.

Prevailing cultural perceptions about suicide and mental health keep 80 percent of people with a mental health problems from getting help. To address this appalling level of mental health illiteracy, we must provide education universally to eradicate stigma and shatter the real and perceived barriers that keep people suffering in silence.

892 Suicide touches many, many lives, but only recently as more 893 and more people are speaking out about their experiences has 894 the need for action become so apparent. Ten years ago, our 895 organization had only a handful of people banding together. Today we have over 100,000 people walking and raising 896 897 awareness for suicide prevention every year. It is time to 898 wage war on suicide and put a stop to this tragic loss of 899 life. I believe we can accomplish a goal of reducing the 900 suicide rate in our country 20 percent by 2025. This is our 901 organization's goal. Science can provide a clear roadmap, and I believe the American people are ready for a greater 902 903 understanding of the issue. If we push hard with an 904 effective strategy, we can save lives. 905 Thank you.

906 [The prepared statement of Dr. Moutier follows:]

908 Mr. {Murphy.} Thank you, Doctor. 909 Now Dr. Dvoskin, you are recognized for 5 minutes. Make 910 sure the microphone is on and pull it close to you.

|

911 ^TESTIMONY OF JOEL A. DVOSKIN

Mr. {Dvoskin.} Chairman Murphy, Ranking Member DeGette 912 } and members of the committee, my name is Dr. Joel Dvoskin. I 913 am a clinical and forensic psychologist. I am a faculty 914 915 member at the University of Arizona College of Medicine. I 916 also serve as Chairman of the Governor's Advisory Council on 917 Behavioral Health for the State of Nevada. I thank you for 918 holding this hearing, and I am appearing today on behalf of 919 the American Psychological Association, which is the largest 920 scientific and professional organization representing 921 psychology in the United States. APA supports the committee's focus on ensuring that our Nation does all it can 922 923 to prevent suicide.

As you have heard, suicide is a complex and multifaceted problem. It is also a form of violence, but with access to appropriate treatment, it can be prevented, and that is probably one of the more important things I want to say to you today, and you have heard from other people is that we know how to prevent suicide; we just don't do it.

930 Any act of interpersonal violence including mass homicides, which have gotten a lot of attention, are suicidal 931 932 acts. The majority of people who commit mass homicide die. 933 They either kill themselves, they are shot by police, or 934 their life as they know it is over because they go to prison 935 or hospital for the rest of their life. So if we prevent 936 suicide, we will prevent mass homicide; we will just never 937 know it because you never know which person would have 938 decided to end their life at the expense of many others.

939 APA views suicide prevention as an essential part of 940 violence prevention. As you have heard from Dr. Brent, 941 suicide is an impulsive act, especially angry impulsivity, 942 where an individual is desperate to relieve their suffering 943 and can't figure out another way to do so.

944 Suicide risk can be reduced through identifying and 945 providing support to address the factors that drive a person 946 to consider suicide as well as the factors that disinhibit 947 people and allow them act on those drives.

948 Much of my current work is--I am a board member of the 949 National Association to Protect Children, and one of the 950 important points I want to make is that child abuse and

951 trauma is an important risk factor for suicide among a whole 952 bunch of other bad life outcomes. Programs such as the 953 National Child Traumatic Stress Network are essential to our 954 efforts to prevent suicide.

Much of my own work is focused on jails and prisons. I was glad to hear you mention DBT. Just yesterday, I spent all day in the women's prison in Huron Valley in Michigan, where they have done, to my knowledge, the first DBT program in a prison in America as a large part of their effort to prevent suicidal acts among their inmate population.

961 By using a public health and prevention approach, 962 experience shows that we have reduced jail suicides by about 963 two-thirds in every jail that had implemented a public health 964 approach to suicide prevention. It is very simple. You ask 965 people at the front door if they are thinking of killing 966 themselves, and if they say yes, which they often do, you 967 keep them alive until the crisis passes.

968 You have heard about interagency collaboration and 969 programs. One example is the crisis intervention teams, 970 which I know that Chairman Murphy has been supportive of, a 971 program that has been developed with law enforcement, but CIT

972 is worthless if the police don't have anybody to refer the 973 person to. So in the absence of good mental health care, 974 CIT, which is a tremendously valuable program, loses a lot of 975 its effectiveness.

976 One of the most important things I want to share with 977 you today is the fact that we have completely neglected to 978 use the most important behavioral change agent in America to 979 fight suicide, and that is television advertising.

980 Television got everybody in America to put deodorant on every 981 morning, but we have never tried to use it to change behavior on a much more important thing, and I think the committee 982 983 could use its power to get some cooperation from television 984 advertisers to fight stigma and to get people to tell us when 985 somebody they care about, their life is in danger suicide to 986 suicide. We know what works but not all Americans have 987 access to the effective treatment and crisis intervention is 988 necessary.

989 We need to have more trained professionals including 990 people who have been through problems with mental illness and 991 are very effective peer service providers. I very much agree 992 with the chairman's push to at least revisit the Medicaid IMD

993 expansion, which will hopefully make more acute crisis beds 994 available for people who are now choking emergency rooms 995 where people can't get lifesaving treatment, and it is bad 996 treatment for a serious mental illness or a psychiatric 997 crisis as well.

998 My time is almost done. I just want to add a couple of 999 other things. One of them is that the National Violent Crime 1000 Reporting System currently only exists in 16 States, and I 1001 urge you to consider expanding that nationwide so that we can 1002 do some of the research that you have heard about before. 1003 I want to express my deep appreciation of the 1004 committee's work and its ongoing attention to the prevention 1005 of suicide and the treatment of serious mental illness in 1006 America. Over my many years in this field, I have seen 1007 tremendous progress in figuring out how to fight suicide. We 1008 just don't implement these tools broadly enough. Suicide, 1009 like so many tragedies, is the direct result of despair, and 1010 there is only one cure for despair, and that is hope. It is my hope that our political parties can join together in a 1011 1012 bipartisan effort to give people in the most acute despair 1013 some measure of hope for a better life by improving the

- 1014 services that are provided to people experiencing emotional 1015 crisis and psychological pain. This can happen to any of us, 1016 and we must ensure that help is there in time of crisis. 1017 Can we afford to do this? I would propose to you that 1018 given the costs of each suicide, we can't afford not to. 1019 Thank you very much. 1020 [The prepared statement of Mr. Dvoskin follows:]

1022 Mr. {Murphy.} Thank you. I thank all the panelists for 1023 your important testimony. Let me open up questions here for 1024 5 minutes, and we will alternate with other questions. Surgeon General, in 2010, a progress view on the 1025 1026 National Strategy on Suicide Prevention prepared by the 1027 Suicide Prevention Resource Center identified the ultimate 1028 policy goal behind the national strategy as reducing the 1029 morbidity and mortality of suicide behaviors. Is that the 1030 aim of the national strategy as you understand it as well? 1031 Admiral {Lushniak.} It is to a large extent, and morbidity, I have to clarify here. Morbidity is the world of 1032 1033 attempts, right? 1034 Mr. {Murphy.} We all know that within the realm of 1035 suicide, there is a whole spectrum and it starts with the 1036 concept of, you know, suicide ideation, suicide planning attempts, and then suicide, and so ultimately within the 1037 1038 national strategy is really a concerted effort across 1039 multiple government agencies and with the private sector 1040 components to be able to say, as already stated here, to 1041 reduce that incredible burden on our society, the number of

1042 ultimate suicides that do occur.

1043 Mr. {Murphy.} Thank you. Also, in September of this 1044 year, in a blog post, NIMH Director Tom Insel noted that 1045 despite increased availability of mental health care and 1046 medications for depression, the U.S. suicide rate has 1047 remained largely unchanged and of, course, we also know in 1048 some areas, it has gone up. Would you agree that this data 1049 suggests that our national strategy dating back to 2001 has 1050 not been effective in reducing the number of deaths by 1051 suicide and we need to make some changes?

Admiral {Lushniak.} Well, I think the changes are in 1052 1053 progress of being made. I think going back to 2001, we 1054 realized in 2001 was the first strategy. This most recent 1055 strategy came out under Surgeon General Benjamin back in 1056 2012. So actually this is second anniversary of the release 1057 of this strategy. So it is too early, in my view, to say that things are not successful, yet I realize we are all 1058 1059 frustrated with the fact that success, if it is going to be 1060 there, is coming rather slowly, and so there is frustration. 1061 Now, built into this are multiple other changes that are going on including the idea of, you know, one of the 1062

1063 objectives of this, objective 5.4, which focuses on efforts 1064 to increase access to and delivery of effective behavioral 1065 health services. Now, that certainly has changed with the Affordable Care Act. The Mental Health Parity and Addiction 1066 Equity Act will give 60 million people extended access to 1067 1068 mental health and substance use disorder services, and 1069 depression screening, alcohol misuse screening and counseling 1070 are now covered as pre-preventive services under ACA. So my 1071 sense is that to be able to go back to 2001 saying things 1072 aren't working, my sense is, I am going back to 2012 and re-1073 analyzing it.

1074 Mr. {Murphy.} It is clear we have to do something, and 1075 as I have talked with former Congressman Lincoln Diaz-Balart, 1076 he told me that access was not a problem, and I am sure we 1077 would agree that for Robin Williams, insurance and money was 1078 not a problem.

But Dr. Brent, you have seen considerable success in some of your research, in particular, the STAR Center. How has the STAR Center performed? And I think it is the only one of its kind in Pennsylvania, and is it serving as a model for other States in terms of ability to have positive

1084 results?

1085 Dr. {Brent.} Well, I don't know how unique it is, but 1086 our program is funded by the Commonwealth of Pennsylvania and 1087 it allows us to do things that often clinicians don't do 1088 because it is not billable, but I would say that the things 1089 that we do that I think lead to our effectiveness, we spend a 1090 lot of time on supervision and training using evidence-based 1091 treatment. We work as a team, and so decision-making is 1092 shared and you are less likely to make a mistake than if you 1093 have multiple opinions. We spend time coordinating with 1094 other institutions so our clinicians will go to schools, 1095 inpatient units and so on. This is not reimbursed currently 1096 but we feel that it is important. And I would say that we 1097 have a sense of mission and discovery, and I think we are 1098 critical about our own work, and we are always looking to 1099 improve.

1100 Mr. {Murphy.} And we hope you will continue to share 1101 much of that research with this committee because it is an 1102 exemplary program.

1103 Dr. Moutier, the Washington Post ran an article in its 1104 August 12, 2014, issue quoting you extensively in the media

1105 treatment of Robin Williams' suicide. In particular, you 1106 took issue with a tweet by the Academy of Motion Pictures 1107 Arts and Sciences which you argued ran contrary to a healthy 1108 dialog. I don't know if we have that tweet available. Right there. And it says, ``Genie, you are free.'' How can the 1109 1110 American Foundation of Suicide Prevention and similar groups 1111 bring the myths and facts about suicide and suicide 1112 prevention to the attention of organizations and commentators 1113 acting on social media? Could you please comment on how we 1114 need to change that?

1115 Dr. {Moutier.} Yes. I think that speaks exactly to the disconnect and the level of ignorance that is out there. 1116 1117 Obviously they meant well with that statement, and little did 1118 they realize that to a vulnerable individual, especially a 1119 young, vulnerable person, that really presents an idea that 1120 suicide is being idealized and it is a solution and makes it 1121 more acceptable, and I am sure they did not mean to do that 1122 but that kind of messaging is being done still to this day 1123 quite frequently.

1124 My organization partners with other organizations. We 1125 have already produced media guidelines for safe messaging,

1126	and actually maybe even effective prevention messaging about
1127	suicide after an event has occurred that has the public's
1128	attention. We are doing things like working with the media.
1129	We just attended a conference this week to try to raise this
1130	level of education. We have friends in the Associated Press
1131	who are working to, for example, get the term, the phrase
1132	``committed suicide'' banned from the AP Style Guide, which
1133	would be a measure of progress as well so that it is not
1134	associated with a criminal act.
1135	Mr. {Murphy.} Thank you very much. I now recognize Ms.
1136	DeGette for 5 minutes.
1137	Ms. {DeGette.} Thank you very much.
1138	Dr. Lushniak, access to treatment is going to be a key
1139	part of any efforts we make in suicide prevention and
1140	reduction. Is that correct?
1141	Admiral {Lushniak.} Yes. I think it is a key feature.
1142	Ms. {DeGette.} Thank you.
1143	Admiral {Lushniak.} Let me back up just
1144	Ms. {DeGette.} Okay. I need to keep moving.
1145	And Dr. Brent, in your testimony, your written
1146	testimony, you say, ``Access to good quality mental health

1147 treatment can reduce risk.'' Is that correct? 1148 Dr. {Brent.} Yes. 1149 Ms. {DeGette.} And I would assume, Dr. Moutier, you 1150 agree with that as well, that people have to have access to 1151 quality treatment, right? 1152 Dr. {Moutier.} Yes. 1153 Ms. {DeGette.} And Dr. Dvoskin? 1154 Mr. {Dvoskin.} Yes. 1155 Ms. {DeGette.} Okay. So going back to you, Dr. 1156 Lushniak, what were you going to clarify? Admiral {Lushniak.} Well, it is interesting because I 1157 1158 think access to be able to diagnose appropriately severe 1159 mental illness--1160 Ms. {DeGette.} Right. 1161 Admiral {Lushniak.} --and being able to treat it 1162 appropriately is the key feature. 1163 Ms. {DeGette.} Yes. 1164 Admiral {Lushniak.} One of the disturbing factors that 1165 we have seen in terms of the data that come in is that the 1166 majority of suicides that do occur have had access to medical 1167 care.

1168 Ms. {DeGette.} Right. 1169 Admiral {Lushniak.} They--1170 Ms. {DeGette.} But they don't necessarily have access 1171 to psychological care. 1172 Admiral {Lushniak.} But also the issue here is--1173 Ms. {DeGette.} Is that right? 1174 Admiral {Lushniak.} --whether that issue--whether as 1175 you are having your blood pressure taken, whether--1176 Ms. {DeGette.} Whether they are asking about that? 1177 Admiral {Lushniak.} Exactly. 1178 Ms. {DeGette.} That is correct. And Dr. Dvoskin, part 1179 of the thing is that we haven't had high-quality 1180 psychological care, particularly for adolescents. Isn't that 1181 correct? I mean, what we have heard in all these things this 1182 year that we have been having is that we don't have nearly 1183 enough trained mental health professionals for adolescents, 1184 and that pediatricians and others who are treating these 1185 young people don't have the psychological training. Would 1186 you agree with that? 1187 Mr. {Dvoskin.} Some do and many don't. Ms. {DeGette.} Okay. And Dr. Brent, in your written 1188

1189	testimony, one ofand actually, Dr. Dvoskin, you talked
1190	about this too in your testimony. You were talking about
1191	DBT, which is dialectic behavior therapy. Is that right?
1192	Dr. {Brent.} Yes.
1193	Ms. {DeGette.} And dialectic behavior therapy is a very
1194	intensive and expensive therapy. Is that correct?
1195	Dr. {Brent.} Yes.
1196	Ms. {DeGette.} But it seems to have shown through the
1197	studies that it works. Is that right?
1198	Dr. {Brent.} Yes. Can I
1199	Ms. {DeGette.} Yes. Turn the mic on, please.
1200	Dr. {Brent.} There are briefer versions and there are
1201	other treatments like cognitive behavior therapy.
1202	Ms. {DeGette.} Right.
1203	Dr. {Brent.} There is one study
1204	Ms. {DeGette.} Right.
1205	Dr. {Brent.}in nine sessions, they were able to cut
1206	the suicide rate in half.
1207	Ms. {DeGette.} Right, but still, the cognitive behavior
1208	study, that costs money too and it needs trained
1209	professionals to administer. Is that right?

1210 Dr. {Brent.} Yes.

1211 Ms. {DeGette.} Yes? Okay. Thanks. So the reason I am 1212 asking these questions is because, of course, one thing we 1213 tried to do when we passed the Affordable Care Act is, we 1214 tried to give people mental health coverage as a result, and 1215 in fact, there was a report earlier this year by the American 1216 Mental Health Counselors Association that nearly 7 million 1217 uninsured adults with serious mental health and substance 1218 abuse conditions are now eligible for health insurance 1219 coverages under the ACA marketplaces and for 27 States 1220 through Medicaid, and so Dr. Dvoskin, I wanted to ask you, do 1221 you think that it is important that we expand mental health 1222 coverage to people as we are expanding our health care in 1223 general?

Mr. {Dvoskin.} Mental health coverage crisis response is terribly important, so even if someone is in treatment, if there is--many suicidal crises occur late at night when crisis response teams, fire and rescue, police agencies are the responders, and a competent crisis response has suffered very badly from the decreases in mental health funding in the public mental health system over the last 15 years.

1231 Ms. {DeGette.} Right. So even though we are giving 1232 people more access to mental health in the ACA, we still need 1233 to fund that crisis treatment, and we have heard that loud 1234 and clear.

1235 Mr. {Dvoskin.} Yes, ma'am.

Ms. {DeGette.} Dr. Lushniak, I want to ask you if you can talk about what has happened that you have seen since the Affordable Care Act has given increased coverage of mental health services and what that will mean in your efforts for suicide prevention.

1241 Admiral {Lushniak.} Well, certainly, I think it is too 1242 early to see whether we have a success or a failure here. 1243 The success is, we do have coverage. As I mentioned already, 1244 both the Affordable Care Act as well as the Mental Health 1245 Parity and Addiction Equity Act will give 60 million, 6-0 1246 million people expanded access to mental health and substance use disorder services. So the idea here is that access, will 1247 1248 access bring us success? Certainly, I think access is going 1249 to be a positive influence.

1250 Ms. {DeGette.} But it is not the only thing.

1251 Admiral {Lushniak.} But right now it is not the only
1252	thing. It is helpful. It is heading in the right direction
1253	but it really dovetails into what I think all of our messages
1254	was. We are dealing with a very complex public health issue
1255	here, a very complex mental health issue here, and it is
1256	multifactorial with multifactorial resolutions. There is not
1257	going to be one simple answer saying access will solve the
1258	whole problem.
1259	Ms. {DeGette.} Thank you. Thank you very much, Mr.
1260	Chairman.
1261	Mr. {Murphy.} Thank you. I now recognize Mr. Griffith
1262	of Virginia for 5 minutes.
1263	Mr. {Griffith.} Thank you very much. I appreciate
1264	that.
1265	I will let any of you jump in on this. One of the
1266	things that we haven't discussed in detail but is a part of
1267	that multiand I am not going to pronounce the word right,
1268	but multi reasons why someone might commit suicide. I
1269	noticed an article that I read indicated that there are
1270	families who suffer from depression who have multiple members
1271	who have committed suicide and other families who suffer with
1272	a history of depression who do not have suicide, not a single

1273 one, and I am wondering what the thoughts are. Do you all 1274 believe--and everybody can answer this. Do you believe that 1275 there is a gene that we might be able to identify that would 1276 say these folks with depression are more likely to commit 1277 suicide than other folks, and do we target or do we put 1278 special attention on those who have a family history both of 1279 the mental illness of depression and a resulting suicidal act 1280 in the family? 1281 Admiral {Lushniak.} And I will start, and then we can

1282 open it up to the panel. Certainly, there are genetic 1283 influences on a variety of conditions--substance use, abuse 1284 of substances. Alcoholism obviously has a genetic 1285 predisposition. There are also mental health disorders, 1286 severe mental health disorders that do have a genetic 1287 connection there as well. We know a definite risk factor is 1288 having a family member who has committed suicide. We know 1289 that is a risk factor, and the whole idea of genetics and its 1290 tie-in with suicide I think is still to be determined in our 1291 research world, and I will pass the microphone on to the 1292 clinicians here to further give their opinion on this. Dr. {Brent.} Well, there is definitely a genetic 1293

1294 influence to suicide, and the families that you were 1295 describing, the two types of families, is strong evidence for 1296 that, but that doesn't mean that it is caused by a single 1297 gene, and I think that when we deal with families where there 1298 has been a completed suicide, we have to tell people actually 1299 that you are at increased genetic risk but genetics isn't 1300 destiny. If you have a risk that is 40 per 100,000 instead 1301 of 10 per 100,000, the odds are still with you, and so I 1302 think it is important not to oversell that. At the same 1303 time, we are chasing what might be some genetic factors that 1304 could be contributing to suicide risk but it is not going to 1305 be one gene.

Mr. {Dvoskin.} I would just add that looking at this through a public health lens, it is very easy to identify the people who are deserving of extra attention, who is at higher risk, people who have tried before, people who have close families who have killed themselves. So we don't lack for an ability to identify the at-risk population.

Mr. {Griffith.} Did you want to add anything?
Dr. {Moutier.} Well, I think I will just say, as you
heard, we have things that we can implement now. Research is

1315 fine and good, but if it doesn't translate into something 1316 that is actionable to actually help people, I think in many 1317 cases what you are hearing is that we have evidence-based 1318 strategies and now we have growing access to care. Now we 1319 have to link the two. So I think there are things that we 1320 need to do now, and continuing to more robustly fund research 1321 is very important. We are probably some years away from that 1322 genetic answer for predicting suicide risk but it could be 1323 there, absolutely.

Mr. {Griffith.} Well, I appreciate that and hope that while I know that is just one piece of the puzzle, I would hope that the researchers and both private and governmental areas would continue to look into that.

Switching gears, I would ask the Surgeon General if he could comment on the possibility of using the U.S. Air Force's suicide prevention program as a possible model for the other branches because obviously we are all concerned with the high increase and the large numbers of our armed forces who returned from combat.

Admiral {Lushniak.} Certainly. I think it is a discussion that I can certainly have and will have with the

1336 other Surgeons General of the Army and Navy as well as the 1337 Air Force, my fellow surgeons, if you will. That being said, 1338 I think the Air Force is a great model. The Air Force has 1339 two components to their program. One component is the 1340 wingmen component, which is servicemen watching out for other 1341 servicemen. The other component is actually built into a 1342 youth prevention program.

1343 I think the bottom line to all of this, and it really 1344 goes back to this public health model that I described 1345 earlier, ultimately, we are looking for what works. Part of 1346 what works is to be able to look at innovations, look at 1347 changes and properly evaluate them because ultimately as we 1348 go further to implement this, whether it is across the armed 1349 services or whether it is across the Nation, I have to have 1350 proven systems that work before nationwide implementation 1351 goes. But I think we are on that pathway to find out what is 1352 working and to see how it is implementable, even in terms of 1353 further pilot studies.

1354 Mr. {Griffith.} And Mr. Chairman, if you all will 1355 indulge me, I am going to go back to the first question 1356 because something came to my mind.

1357 One of the factors is also substance abuse, and I am 1358 wondering if there are any programs out there--we talked 1359 earlier about educating people on what you might do and why 1360 television--we have learned, you know, everybody should use 1361 deodorant but we haven't how to deal with suicide. For those 1362 families that have a history of both substance abuse and 1363 suicide, I wonder how much work is being done on encouraging 1364 those families to be abstinent when it comes to both alcohol 1365 and other substances.

1366 Admiral {Lushniak.} I think certainly we look at all the risk factors, and I think we sort of described it 1367 earlier. We know a lot of the risk factors that exist out 1368 1369 there. Now, how all these are bundled together, which is the 1370 family history component in addition to the substance use or 1371 abuse component, we certainly look and try to strengthen our 1372 specific prevention activities within those populations, but 1373 in essence, we sometimes break them apart. In other words, 1374 the substance use is treated differently than the family 1375 history one. But again, I will turn to the clinicians here 1376 who do this on a daily basis.

1377 Dr. {Brent.} So substance abuse prevention is an

1378 interesting issue because it is so prevalent, especially in 1379 adolescents and young adults, that there is argument that a universal prevention actually makes more sense than targeting 1380 1381 people that are at high risk, and in that policy institute I 1382 mentioned, the Washington State Policy Institute, they have 1383 identified several intervention programs that are low-cost 1384 that are, you know, relatively brief that have shown to 1385 reduce substance abuse by about a third in communities where 1386 it had been implemented.

Mr. {Murphy.} The gentleman's time is expired but if you could get us copies of--any time any of you reference any study, I hope you will get us copies. That is valuable.

1390 Mr. {Griffith.} Thank you, Mr. Chairman. I appreciate 1391 the committee's indulgence.

1392 Mr. {Murphy.} Thank you. Now Ms. Castor is recognized1393 for 5 minutes.

1394 Ms. {Castor.} Thank you, Mr. Chairman, and thank you to 1395 the panel.

I don't think it is an understatement to say that there is a suicide crisis among America's veterans. The Department of Veterans Affairs estimates that 22 veterans commit suicide

1399 every day. I am not going to use that, I have learned. What 1400 is the proper way to say it then? 1401 Dr. {Moutier.} Died by suicide. 1402 Ms. {Castor.} Twenty-two veterans die by suicide every day, about 7,000 per year. Veterans are three times as 1403 1404 likely to die by suicide as non-veterans. The number of 1405 suicides among veterans is outpacing the number of combat 1406 deaths. So this is a real national tragedy. 1407 Dr. Lushniak, why are we seeing these trends. I think 1408 people kind of understand the stresses, but what can you tell 1409 us? Admiral {Lushniak.} Well, again, you know, the big 1410 1411 question is why, why we see such trends. I mean, we 1412 certainly know one of the risk factors is serving in 1413 military. Certainly in military during wartimes, the 1414 stressors increase. The issues as, you know, Chairman Murphy 1415 well knows by going on--he was sharing with me his 1416 experiences going to Walter Reed twice a month to be able to 1417 treat and to diagnose and to assist in individuals who are 1418 coming back with traumatic brain injuries, who come back with 1419 PTSD. We are in a time where there are more such service

1420 members who are coming back. That is part of the issue. The 1421 other issue also is the issue of serving in any of our 1422 uniformed forces brings with it its stress, its separation 1423 from family, its separation from one's normal environs. So 1424 there are multiple reasons for that. 1425 Let me tell you to some extent sort of the cooperation 1426 that is going on right now, to a great extent the cooperation 1427 that is going on right now, and this specifically goes back to a question we had earlier in terms of the surveillance. 1428 1429 Part of the way we get risk factors is being able to monitor what is going on out there, and we heard a little bit about 1430 1431 the National Violent Death Reporting System, that it is only 1432 in 18 States right now. I can tell you today that the CDC 1433 has awarded new grants to expand this from 18 to 32 States. 1434 But on top of that, there also now is an expansion to 1435 actually both CDC and NIH working with the Department of 1436 Defense and working with the Veterans Administration system 1437 to link their data sets or the data across their data sets. 1438 Now, why is this important? Ultimately, I am still looking, 1439 you know, for further information about risk factors, and if 1440 I can get more precise information from VA databases, if I

1441 can get more information from the Department of Defense 1442 databases, for those individuals who have died from suicide, 1443 this is very helpful for us to plan the next series of 1444 strategies.

1445 Ms. {Castor.} I represent the Tampa Bay area, and in 1446 Tampa we have the Haley VA Hospital. It is known as the 1447 busiest VA in the country and it is home to one of the five 1448 polytrauma centers, so we see the most severe cases of TBI 1449 and spinal cord injury, but I was there a couple of weeks ago 1450 talking to a veteran that had been deployed about three to 1451 four times and was from Fort Bragg and was a tough guy and was known as a leader, and he said to me, let me tell you my 1452 1453 story, you know, I am a tough guy and I came back and I had 1454 my wonderful family and they are supportive and things were 1455 going all right, and then a couple of months later something 1456 just snapped, and he said I recommend that the VA system and 1457 all of you do a better job up front when folks come home, 1458 even if we say, oh, we are fine and we are okay, and they are 1459 physically healthy, to not just accept it, and I think the 1460 Congress has put a lot of resources into this but Dr. 1461 Lushniak, what can you tell us now about what the Federal

1462 Government is doing? We have heard a good summary, but how 1463 it is really working? Oh, I am sorry. I mean Dr. Dvoskin. 1464 Mr. {Dvoskin.} I think that the--I agree that the 1465 Federal Government could profit from better coordination of its efforts, and I also think the efforts needed to be 1466 1467 targeted along the lines that you have heard today from my 1468 colleagues, but just to give you one example, access to care 1469 doesn't mean very much if you can't get to a psychiatrist or 1470 a psychologist, and there aren't nearly enough mental health 1471 professionals in the United States, not nearly enough. There are wonderful clinicians in the VA but there aren't enough of 1472 1473 them. It takes 5 years to expand a residency program in 1474 psychiatry, and medical schools are loathe to go into the 1475 process, so we are automatically something we have done to 1476 ourselves 5 years behind the curve to increase the number of 1477 psychiatrists that are being trained at some of these wonderful medical schools, and you can't bill for a resident. 1478 1479 You can't bill Medicaid for the services provided by a 1480 resident. Well, this is something we are doing to ourselves. 1481 There is no reason in the world for that rule, but it is 1482 something that we do.

1483 So there is a lot of ways that the Federal Government 1484 could streamline existing programs, coordinate existing 1485 programs and add the kind of evidence-based practices that my 1486 colleagues have talked about today. 1487 Mr. {Murphy.} Thank you. The gentlelady's time is 1488 expired. And now Dr. Gingrey is recognized for 5 minutes. 1489 Dr. {Gingrey.} I thank Chairman Murphy, Dr. Murphy, for 1490 the hearing. This legislative hearing of course is extremely 1491 important and I commend him for his bill, H.R. 3717. I gave 1492 him the thumbs-up just a second ago that I absolutely want to 1493 be signed on as cosponsor of this legislation. It is a hugely important issue, and I thank him for that. 1494 1495 Let me, Dr. Moutier? Is that--1496 Dr. {Moutier.} Moutier. 1497 Dr. {Gingrey.} Moutier. Yes. Let me ask you a few 1498 questions and then maybe the time remaining, the other 1499 panelists, the Surgeon General. 1500 Dr. Moutier, in addition to the factor of age, ethnicity 1501 also plays a role in the incidence of suicides, why has there 1502 been a consistently high suicide rate for elderly white men relative to all other groups? Any information on that? 1503

1504 Dr. {Moutier.} Sure. I can speak to that while we also 1505 speak to the largest rise that we have seen in suicide rates 1506 perhaps ever, which is in middle-aged men actually, 35 to 64 1507 years old. Over the last decade, their rates of suicide rose 1508 almost 50 percent. I would speak to a number of things 1509 including all the basic things that you have already heard 1510 about the prevalence rates of mental health problems and 1511 distress and what happens when we don't take proactive care 1512 of ourselves. I would cite the role of culture that we have 1513 had in particular segments of society and we think about 1514 military veteran, physician and first responder populations, 1515 what they all have in common is higher rates of suicide than 1516 the general population and a very tough macho sort of can't 1517 acknowledge being a human being type of culture.

Dr. {Gingrey.} Well, let me just interrupt you. Thank you for that, and I just intuitively think, you know, the pressures of life as you get a little older and the financial pressures are greater and maybe the children and the grandchildren didn't turn out quite the way you wanted them to and you get a little depressed, and so that leads--well, not a little depressed. That leads to my next question, and

1525 if you would comment on the statistic that 90 percent of the 1526 people who commit suicide were previously diagnosed with 1527 mental illness. Is it known what percentage of these 1528 diagnoses are comprised of--well, would quality as a serious 1529 mental illness? Dr. {Moutier.} That is a really good question, and it 1530 1531 is actually that in greater than 90 percent of the cases of 1532 suicide that have been studied through this method of 1533 psychological autopsy had a diagnosable mental health 1534 condition. In most cases, they actually had not necessarily been diagnosed or treated. So that method is a little bit 1535 1536 tricky. 1537 Among those who had a diagnosable mental health condition, the majority of them it was substance abuse 1538 1539 combined with a mood disorder. So depression is actually the 1540 most common mental illness represented in those studies but next comes substance abuse, substance abuse combining with 1541 1542 depression and bipolar disorder and then other conditions 1543 like personality disorders and psychotic disorders. All to

1545 is depression, substance abuse and other mood disorders.

1544

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those are represented by the vast majority of that 90 percent

1546 Dr. {Gingrey.} Well, your response is why really I am 1547 so excited about Dr. Murphy's bill because it addresses a lot 1548 of those issues and gets right to the core of the problem. 1549 Dr. Lushniak. 1550 Admiral {Lushniak.} Lushniak, yeah. 1551 Dr. {Gingrey.} Oh, what the heck. Dr. L, our Surgeon 1552 General, let me ask you this. Suicide among those who serve 1553 in our armed forces and among our veterans is a matter 1554 certainly of national concern. The 2012 National Strategy 1555 for Suicide Prevention identified the United States Air Force suicide program as a possible model for use in other settings 1556 including civilian. Are there particular evidence-based 1557 1558 programs in use at either the Department of Veterans Affairs 1559 or the Department of Defense like the Air Force that you 1560 would recommend expanding to our civilian health care system 1561 as well?

Admiral {Lushniak.} Well, certainly there are multiple Admiral {Lushniak.} Well, certainly there are multiple programs within the VA system, within the DOD, within Health and Human Services. I will provide one example. Although, you know, evaluation is always the difficult thing with any programs, but I will describe the Lifeline, the crisis call-

1567 in line that exists out there. I mean, here is an example 1568 where last year in one year alone, a million calls come in to 1569 a Lifeline system. This is a call-in system that already--1570 and there is evidence saying that once people have called in, 1571 there are positive repercussions from that call-in.

1572 So the reality is, we have systems built in all through, 1573 and the real question that ends up--and I will sort of go 1574 back to the Robin Williams tragedy recently, is the fact that 1575 there was another peak right after that tragedy of call-ins 1576 to that Lifeline, and it really does dovetail into, there are so many aspects to this, so many programs that exist right 1577 now, and I think right now, 2 years after the release of this 1578 1579 strategy, we still are in the evaluation stage, along with 1580 the experts that are here at the table to come up with that 1581 final, you know, final set of recommendations, if you will, 1582 which is, what are we going to go with nationwide, what are 1583 we really going to push, because right now we have multiple 1584 pilots going on, and I think that we will be soon ripe for a 1585 time period where we can evaluate those programs and decide 1586 what really works, and it is going to be multiple answers. It is not going to be one--1587

1588 Dr. {Gingrey.} General, or I should say Admiral, thank 1589 you so much. I realize my time--and thank you for your 1590 patience, Mr. Chairman, and I yield back. 1591 Mr. {Murphy.} Thank you. I now recognize Mr. Tonko for 1592 5 minutes. 1593 Mr. {Tonko.} Thank you, Mr. Chair, and thank you to our 1594 witnesses. Many of you mentioned the impact that suicide has 1595 not only on the victim but the toll it takes on surrounding 1596 family, friends and community. I would venture to say that 1597 everyone in this room today has been personally affected by suicide at some point in his or her life. The numbers 1598 1599 surrounding this epidemic are astounding. While we are in 1600 this hearing today, it is estimated that nine people across 1601 this country will complete suicide.

Dr. Moutier, just to ensure that everyone in this room and watching this hearing has access to accurate information, what actions should one take if they or someone they know is expressing risk signs for suicide?

1606 Dr. {Moutier.} Sure. I think the first thing to say, 1607 which sounds very basic, but if it is somebody that you know 1608 and not yourself is to don't write it off, don't write off

1609 that thing that you just observed to the stress of the day 1610 because we do a lot of that in our society. So I think just 1611 approaching the person in a caring, concerned way and 1612 engaging in a caring conversation just like you would 1613 normally. Mental health, we need to get all the, you know, 1614 mysterious sort of stigma out of it and just start having 1615 normal conversations that express caring, that say if you are 1616 in that kind of distress, I want to help you get the help 1617 that is going to get you back to your normal baseline way of 1618 being, that this is something that can happen to anyone of 1619 us. It is part of the human condition, so normalizing that. If it is a matter of safety, then of course you have to 1620 1621 act a little more urgently, and in that case, certainly local 1622 emergency departments are available. Also, the National 1623 Suicide Prevention Lifeline, 1-800-273-TALK is a number to 1624 call 24/7 for yourself or for somebody you are concerned 1625 about.

Mr. {Tonko.} Thank you. And Dr. Moutier, the
Affordable Care Act in conjunction with the Mental Health
Parity and Addiction Equity Act, all of those have
strengthened insurance coverage for mental health benefits

1630 for an estimated 60 million people, yet according to a recent 1631 New York Times story detailing experiences in Kentucky, many 1632 people are still having trouble accessing coverage due to an 1633 overwhelmed delivery system. Failure to access services in a 1634 timely fashion could be devastating for those contemplating 1635 suicide as you just indicated. What more do we need to do to 1636 ensure that there will be an adequate supply of providers to 1637 handle the mental health needs of our community?

1638 Dr. {Moutier.} I think it starts with both improved 1639 training of the existing health care workforce as well as 1640 down the pipeline, the medical students and other disciplines who are coming up. People may be shocked to know that in 1641 1642 only two States in our country is suicide education a small 1643 module on suicide even mandated for mental health clinicians 1644 who are in training. So we have so much work to do, and in 1645 some ways I would say that should give us hope because we can 1646 do that kind of thing. You have already heard that to expand 1647 the workforce of mental health clinicians is right now we 1648 sort of just tied our own hands behind our back. We are not 1649 able to do that when we can't even expand our residency training programs and other disciplines as well. So I think 1650

1651 there are a number of things that can be done from a policy 1652 standpoint that we should really take a hard look at that are 1653 creating the obstruction.

1654 Mr. {Tonko.} Thank you very much.

Admiral Lushniak, in your testimony you refer to the recent World Health report on suicide. Does this report tell us where the United States stands in comparison to other nations in preventing suicides, and if so, are there lessons to be learned from other countries, other cultures that are doing a better job of preventing suicide?

1661 Admiral {Lushniak.} Well, in terms of the lessons, 1662 where we stand, I will have to get back with you on that data 1663 set in terms of how we stand relative to other nations, but certainly when we look at what is going on in the world, 1664 1665 right, we know that national-based programs tend to work, and it really goes back to what I have said earlier. We start 1666 1667 off small but things that do work ultimately can be put at 1668 the national level. We mentioned examples of the United 1669 Kingdom, right, where there are access, for example, a 24-1670 hour crisis line, assertive outreach for people with severe mental illness, written policies on follow-up for those 1671

1672 patients. Taiwan, I talked about a 63 percent reduction. We 1673 also have evidence that means reduction, right, the means of 1674 that suicide being reduced, and I will describe something 1675 that sounds very strange but in Australia, as a result of 1676 motor vehicle exhaust suicides, there was a link to changes 1677 in their carbon monoxide emission standards. So an 1678 engineering improvement, an air pollution improvement in fact 1679 led to a change, to a decrease in carbon monoxide poisonings. 1680 I think we have to look at the world and learn from those 1681 aspects, that in fact we haven't talked much about the means 1682 of suicide and we talked a little bit about safety, we talked about the idea, but across the board, if we are able to have 1683 1684 some control of the means of that death by suicide, we can 1685 actually have impacts, and we see that from the international 1686 realm.

1687 Mr. {Tonko.} Thank you. Some very interesting1688 concepts, and with that, Mr. Chair, I yield back.

1689 Mr. {Murphy.} The gentleman yields back. I now 1690 recognize Ms. Schakowsky for 5 minutes.

1691 Ms. {Schakowsky.} You know, Dr. Moutier, I was1692 concerned after Robin Williams' suicide that some people were

1693 saying in their tributes to him, he is now finally at peace, 1694 that he is in a better place. I am glad to hear that there 1695 were more calls to suicide hotlines but were there more 1696 suicides?

Dr. {Moutier.} That won't be known for some time because of this problem with surveillance that you have been hearing about, so even when we ask the question, is the program working for preventing suicide, we are operating on the most recent data from the CDC, which is 2011. We are 3 years--

Ms. {Schakowsky.} I just think that--and you were 1703 talking about language before. I think when someone does 1704 1705 take his or her own life that people should be encouraged to 1706 say if you are feeling suicidal, get help, you know, rather 1707 than oh, finally, you know, like sometimes we will say 1708 someone who has been suffering with cancer where they are 1709 finally out of their misery and in a better place. That is 1710 not applicable, I don't think, here.

1711 The other thing, Dr. Brent, I know you focus on, or you 1712 have dealt with adolescents and young adults. I hope all of 1713 you actually will check out--I have a bill called the Mental

Health on Campus Improvement Act. A friend of mine, her son 1714 1715 at Harvard committed suicide, just horribly tragic, and it 1716 has a public health component, a campus health component but 1717 also authorizes a grant program to give campuses more 1718 resources to address mental health, and I know the Association for University and College Counseling Centers 1719 1720 directors have been very supportive of this legislation. 1721 So Brent, are we doing enough in our educational 1722 institutions and on campuses? 1723 Dr. {Brent.} Well, obviously I don't think we can ever we are doing enough, but I think that the Jed Foundation, 1724 1725 which is a foundation focused on college suicide that is 1726 based in New York, has done a tremendous job with setting 1727 certain standards for what campuses ought to have in terms of 1728 availability of mental health and actually certifying campuses as having exemplary programs, and I believe there 1729 have even been some evaluations of these interventions that 1730 1731 are--that have shown some beneficial effects. Ms. {Schakowsky.} The Jet Foundation? 1732 1733 Dr. {Brent.} Jed, J-e-d. It is named for--Phil and

1734 $\,$ Donna Satow, it is named for their son, who committed suicide

- 1735 when he was at Arizona State University.
- 1736 Ms. {Schakowsky.} Dr. Lushniak or Dr. Dvoskin, I
- 1737 wondered if you want to just comment on that.

1738 Admiral {Lushniak.} Let me go back to sort of the first1739 part of your question and the issue--and it is a

1740 flabbergasting issue and the issue of sort of how the media 1741 can portray can really affect the public perception of this, and we saw this come on as Robin Williams' suicide. We have 1742 1743 goals within our national strategy, and two of them are very 1744 particular to this. Goal number two is implement research 1745 and foreign communication efforts, and goal number four is 1746 promote responsible media reporting, and this framework for 1747 successful messaging, it is an initiative designed to advance 1748 this national strategy of changing the public conversation 1749 about suicide and suicide prevention. The Alliance that I 1750 had mentioned, this National Action Alliance for Suicide 1751 Prevention, the private-public partnership, in fact has an 1752 institute that is now set up to provide journalists with crucial training to effectively communicate to the public 1753 1754 about suicide and mental health.

1755 I think there are two aspects to this from a public

1756 health perspective, public health communication perspective, 1757 one of which is, we can't stigmatize the concepts of severe 1758 mental illness, mental health issues nor stigmatize a 1759 conversation about suicide. Long gone are the days that 1760 these are whispered in hallways--oh, did you hear what 1761 happened, this is terrible. We need to bring it front and 1762 center as a public health issue with scientific evidence that 1763 can solve that public health issue. 1764 At the same time, we have to be able to work with the 1765 media, we have to work with public communications aspects of

1766 our society that don't portray suicide as an answer to a 1767 problem.

1768 Ms. {Schakowsky.} Right.

Admiral {Lushniak.} That somehow it is successful, that somehow it is glorified. We really have to be able to still have that public perception that this is something that has innate and multiple factors associated with it, but it is preventable.

ins preventable.

1774 Ms. {Schakowsky.} Thank you.

1775 Admiral {Lushniak.} I will follow up with one last 1776 imagery, and that is my daughter last night at dinner, and

1777 she asked me Dad, what are you doing tomorrow. I said I was 1778 honored to be brought in front of this subcommittee. What 1779 are you talking about, Dad--a 17-year-old senior in high 1780 school--and I said I am talking about suicide prevention. 1781 Her answer was, it is not preventable, it just happens, and 1782 we have to change that. That is the daughter of the Acting 1783 Surgeon General. We had a long conversation afterwards. 1784 Ms. {Schakowsky.} Doctor, I know Dr. Dvoskin wants to 1785 say something. 1786 Mr. {Dvoskin.} I just wanted to add, in Vienna, Austria, they had a spate of suicides by people jumping in 1787 1788 front of subway trains, and they were all on the front page 1789 above the fold of the two newspapers in Vienna. They were 1790 owned by families, and the two publishers got together and 1791 had a meeting that was occasioned by a social science 1792 researcher who said to them, you are making this worse 1793 because every time you publicize these suicides in this 1794 manner, the rate goes way up. They made a gentlepersons' 1795 agreement to stop doing it. They stopped putting the suicide 1796 reports on the front page, and the phenomenon stopped 1797 immediately. There is a study that is published--I will get

1798 it to the chairman--

1799 Ms. {Schakowsky.} I would be interested, because in

1800 Chicago area, we have had that problem with people jumping in 1801 front of trains. It has been in the--

1802 Mr. {Dvoskin.} We had the same thing with mass 1803 homicide. They put the picture of the perpetrator three 1804 times the size of the anchor and it makes the perpetrators of 1805 mass homicide the most interesting, fascinating people in 1806 America, which is exactly what they wanted, and it makes it 1807 seem like a way to be cool and to matter and to no longer be, 1808 you know, depressed and sad and disconnected and feeling insignificant. All you got to do is kill a bunch of people, 1809 1810 and the electronic media is making it worse.

1811 Ms. {Schakowsky.} Get us the Hamburg study. I would1812 like to see it. Thank you.

1813 Mr. {Murphy.} I thank the members. I thank the 1814 panelists.

1815 Just clarifying questions, Dr. Moutier and Dr. Brent.1816 You said substance abuse, that increases risk. Any

1817 particular substances?

1818 Dr. {Moutier.} It is across the board but certainly

1819 alcohol would be the most common, and just to clarify, there 1820 are people with addictions who are at risk for suicide, and 1821 then there is the use of substances in the act of dying by 1822 suicide, and they are overlapping but sort of separate 1823 subsets, and in about half the cases of suicide, a substance 1824 was at play. 1825 Mr. {Murphy.} Thank you. I just want to clarify too, 1826 in the study referred to as the Good Behavior Game that was 1827 referenced, my understanding is that the authors of that 1828 study said it did reduce suicide ideation but had no impact on suicide acts, but the idea that you are all bringing up is 1829 1830 evidence-based is important. 1831 Now, I want to end this with an important note and ask you each a simple question. Can we prevent suicide with 1832 1833 proper intervention? Dr. Lushniak? 1834 Admiral {Lushniak.} Without a doubt, sir. 1835 Mr. {Murphy.} Dr. Brent? 1836 Dr. {Brent.} Yes. 1837 Mr. {Murphy.} Dr. Moutier? Dr. {Moutier.} Absolutely, yes. 1838 1839 Mr. {Murphy.} Dr. Dvoskin?

1840 Mr. {Dvoskin.} Yes. 1841 Mr. {Murphy.} Does treatment work for people with 1842 mental illness? Dr. Lushniak? 1843 Admiral {Lushniak.} Yes. 1844 Mr. {Murphy.} Dr. Brent? 1845 Dr. {Brent.} Some of the time, but it is better than no 1846 treatment. 1847 Mr. {Murphy.} Dr. Moutier? 1848 Dr. {Moutier.} Yes, and it needs to be the right 1849 treatment. Mr. {Murphy.} Thank you. And Dr. Dvoskin? 1850 1851 Mr. {Dvoskin.} Yes. 1852 Mr. {Murphy.} And that is important what you said. The proper treatment will work, and that is why we have to get 1853 1854 people to access with the right trained professionals. Now, one more time, Dr. Moutier, what is that phone 1855 1856 number people can call? 1857 Dr. {Brent.} 1-800-273-TALK, and that is the National 1858 Suicide Prevention Lifeline. 1859 Mr. {Murphy.} And there are lifelines in people's 1860 communities as well they can look up.

1861 I want to thank this committee. I know that we will be 1862 breaking here for the next weeks and Congress will not be 1863 here. This committee is exemplary. I continue to get comments around the Nation as I visit communities to talk 1864 1865 about mental health. This is an issue that Congress has not 1866 been willing to take up at all, let alone in the depth, so 1867 this is exemplary, and my colleagues on both sides of the 1868 aisle share the passion for helping people in mental health 1869 crisis. I want to thank you all.

1870 I also want to ask unanimous consent. Dr. Burgess asked if we can include articles, one from Health and Science, When 1871 1872 Doctors Commit Suicide, It Is Often Hushed Up, and an article 1873 from the New York Times, why do doctors commit suicide. I 1874 would also like to submit for the record an article from the American Journal of Psychiatry, Modifying Resilience 1875 1876 Mechanisms in High-Risk Individuals, a controlled study of mindfulness training in Marines preparing for deployment by 1877 1878 Dr. Johnson, Potterat and others. Without objection, I will 1879 include those in the record.

1880 [The information follows:]

1882 Mr. {Murphy.} Let me also say, I unanimous consent that

1883 the members' opening statements be introduced in the record.

- 1884 Without objection, those will be there.
- 1885 [The information follows:]

1887 Mr. {Murphy.} I would like to thank all the witnesses 1888 and members that participated in today's hearing. I remind 1889 members they have 10 business days to submit questions to the 1890 record, and I ask that all the witnesses agree to respond 1891 promptly to the questions. Thank you so much for your dedication and passion, and 1892 1893 with that, I adjourn this hearing. 1894 [Whereupon, at 1:16 p.m., the Subcommittee was 1895 adjourned.]