

Episode 748

THE
**SKEPTIC
ZONE**
PODCAST

www.skepticzone.tv

5 February 2023

Adrienne Hill
talks to
Susan Gerbic
about
Skeptical Workshops

Dr Siobhan O'Sullivan
Cancer Awareness

Australian Skeptics
Newsletter

The Book of Tim
Sports and Superstition #2



1
00:00:13,920 --> 00:00:09,049
welcome to the skeptic Zone the podcast

2
00:00:16,900 --> 00:00:13,930
from Australia for science and reason

3
00:00:24,109 --> 00:00:16,910
[Applause]

4
00:00:27,550 --> 00:00:25,970
yes it's the skeptic Zone podcast

5
00:00:31,730 --> 00:00:27,560
episode number

6
00:00:34,910 --> 00:00:31,740
749 for the 12th of February 2023

7
00:00:37,790 --> 00:00:34,920
Richard Saunders coming to you from

8
00:00:39,709 --> 00:00:37,800
Oregon Oregon in the United States yes

9
00:00:42,470 --> 00:00:39,719
I'm back in the United States to take

10
00:00:43,729 --> 00:00:42,480
care of some bits and pieces and while

11
00:00:46,190 --> 00:00:43,739
I'm here I thought I'd take the

12
00:00:49,069 --> 00:00:46,200
opportunity to visit my old friend Brian

13
00:00:53,330 --> 00:00:49,079

Dunning up here in Oregon coming up on

14

00:00:55,910 --> 00:00:53,340

next week's show I chat to Brian about

15

00:00:58,670 --> 00:00:55,920

his latest documentary the UFO movie

16

00:01:01,310 --> 00:00:58,680

they don't want you to see but

17

00:01:02,450 --> 00:01:01,320

specifically about his experience whilst

18

00:01:05,390 --> 00:01:02,460

filming

19

00:01:07,370 --> 00:01:05,400

getting hypothermia anyway that's coming

20

00:01:10,250 --> 00:01:07,380

up on next week's show on this week's

21

00:01:13,609 --> 00:01:10,260

Show Adrian Hill interviews Susan

22

00:01:15,830 --> 00:01:13,619

gerbick about some online workshops

23

00:01:18,950 --> 00:01:15,840

she's doing which you can take part in

24

00:01:20,929 --> 00:01:18,960

and this is all about how to be well to

25

00:01:23,090 --> 00:01:20,939

be a better skeptic how to communicate

26

00:01:25,730 --> 00:01:23,100

with other people how to react how to

27

00:01:28,609 --> 00:01:25,740

become the person that people come to

28

00:01:30,710 --> 00:01:28,619

when they have questions about weird

29

00:01:33,109 --> 00:01:30,720

things find out more coming up at the

30

00:01:34,850 --> 00:01:33,119

top of the show after that I catch up

31

00:01:37,069 --> 00:01:34,860

with my dear friend Dr siobhano

32

00:01:39,230 --> 00:01:37,079

Sutherland in Sydney an interview I

33

00:01:41,630 --> 00:01:39,240

conducted a few days ago before I flew

34

00:01:44,350 --> 00:01:41,640

out now bear in mind it's summer in

35

00:01:47,450 --> 00:01:44,360

Sydney and it's a stinking hot summer

36

00:01:48,710 --> 00:01:47,460

indeed and the cicadas were very loud

37

00:01:51,710 --> 00:01:48,720

you'll hear those

38

00:01:55,730 --> 00:01:51,720

but more importantly I talked to Siobhan

39

00:02:00,109 --> 00:01:55,740

about ovarian cancer awareness and she

40

00:02:01,910 --> 00:02:00,119

fills us in on her later stage in her

41

00:02:03,950 --> 00:02:01,920

journey shall we say

42

00:02:05,630 --> 00:02:03,960

with ovarian cancer

43

00:02:07,789 --> 00:02:05,640

then it's the Australian Skeptics

44

00:02:10,130 --> 00:02:07,799

newsletter written by Tim Mendham and

45

00:02:12,350 --> 00:02:10,140

read by Adrian Hill and speaking of Tim

46

00:02:14,570 --> 00:02:12,360

Mendham we round off this week's episode

47

00:02:18,229 --> 00:02:14,580

with the book of Tim

48

00:02:22,250 --> 00:02:18,239

and Tim as part two of his story ticks

49

00:02:24,470 --> 00:02:22,260

and tactics all about superstitions in

50

00:02:27,170 --> 00:02:24,480

sport now if you look on this week's

51
00:02:28,970 --> 00:02:27,180
show notes you'll also notice that 10

52
00:02:33,410 --> 00:02:28,980
years ago on the skeptic Zone episode

53
00:02:36,170 --> 00:02:33,420
number 225 on the 10th of February 2013

54
00:02:39,470 --> 00:02:36,180
Penny Chan our reporter at the time went

55
00:02:42,890 --> 00:02:39,480
to Hong Kong to look at some woo we have

56
00:02:45,430 --> 00:02:42,900
a look at the honest liar ten years ago

57
00:02:48,110 --> 00:02:45,440
hard to believe the amazing Randy story

58
00:02:49,670 --> 00:02:48,120
Maynard has a chat with Ben Newsome who

59
00:02:51,410 --> 00:02:49,680
is at the time the director of the

60
00:02:53,990 --> 00:02:51,420
science outreach program

61
00:02:57,290 --> 00:02:54,000
physics education

62
00:02:59,449 --> 00:02:57,300
and also Maynard ends up at Skeptics in

63
00:03:00,610 --> 00:02:59,459

the pub to ask the pub goes about

64

00:03:02,390 --> 00:03:00,620

intuition

65

00:03:05,330 --> 00:03:02,400

[Music]

66

00:03:08,930 --> 00:03:05,340

now I must admit speaking of

67

00:03:10,490 --> 00:03:08,940

stinking hot Sydney Australia I do like

68

00:03:13,610 --> 00:03:10,500

coming to this part of the world in

69

00:03:16,430 --> 00:03:13,620

wintertime up here in Oregon and when I

70

00:03:20,390 --> 00:03:16,440

stepped off the plane and that cold

71

00:03:22,670 --> 00:03:20,400

blanket of air hit me it was

72

00:03:24,710 --> 00:03:22,680

shall we say bracing

73

00:03:27,229 --> 00:03:24,720

but I know it's not everybody's cup of

74

00:03:29,869 --> 00:03:27,239

tea some people really do prefer the

75

00:03:32,570 --> 00:03:29,879

warmer weather the hot stinking Summers

76

00:03:34,250 --> 00:03:32,580

so no matter where you are maybe you're

77

00:03:36,589 --> 00:03:34,260

in a little beach house

78

00:03:39,170 --> 00:03:36,599

just having a nice relaxing weekend and

79

00:03:42,050 --> 00:03:39,180

enjoying the the Pleasant weather maybe

80

00:03:43,550 --> 00:03:42,060

you're in the Arctic Circle no matter

81

00:03:45,770 --> 00:03:43,560

where you are thank you for listening to

82

00:03:48,050 --> 00:03:45,780

the skeptic Zone and I hope you enjoy

83

00:03:51,050 --> 00:03:48,060

this week's episode but now it's time

84

00:03:52,970 --> 00:03:51,060

for me to creep out of the room tiptoe

85

00:03:55,009 --> 00:03:52,980

to the fridge Brian dunning's fridge

86

00:03:58,610 --> 00:03:55,019

maybe I'll find some nice American

87

00:04:03,589 --> 00:03:58,620

cheese well I do that I hope you enjoy

88

00:04:03,599 --> 00:04:08,900

foreign

89

00:04:08,910 --> 00:04:15,140

[Applause]

90

00:04:15,150 --> 00:04:22,009

[Music]

91

00:04:22,019 --> 00:04:25,850

with Adrian Hill

92

00:04:31,189 --> 00:04:29,030

hello everyone this is Adrian Hill from

93

00:04:33,590 --> 00:04:31,199

Canada and it's rather cold outside

94

00:04:35,990 --> 00:04:33,600

right now though sunny and I have a very

95

00:04:38,090 --> 00:04:36,000

special guest today and it is Susan

96

00:04:41,030 --> 00:04:38,100

gerbeck all the way from sunny

97

00:04:43,370 --> 00:04:41,040

California yet pretty sunny over here hi

98

00:04:45,890 --> 00:04:43,380

Adrian great to see you hi hi skeptic

99

00:04:48,050 --> 00:04:45,900

Zone listeners so Susan the reason that

100

00:04:50,330 --> 00:04:48,060

I have asked to talk to you is because

101
00:04:54,590 --> 00:04:50,340
you have recently been doing a number of

102
00:04:56,930 --> 00:04:54,600
workshops in in your area that are

103
00:04:59,510 --> 00:04:56,940
really about critical thinking and how

104
00:05:01,550 --> 00:04:59,520
to talk to somebody who has issues with

105
00:05:03,950 --> 00:05:01,560
maybe some pseudoscience or some

106
00:05:05,390 --> 00:05:03,960
non-scientific beliefs can you tell me a

107
00:05:08,450 --> 00:05:05,400
little bit about them

108
00:05:10,730 --> 00:05:08,460
sure Adrian thanks for asking so we

109
00:05:13,249 --> 00:05:10,740
started rolling out these workshots that

110
00:05:15,070 --> 00:05:13,259
I had written in my areas latest

111
00:05:17,450 --> 00:05:15,080
California which is in Monterey County

112
00:05:19,909 --> 00:05:17,460
and I think they were real successful

113
00:05:21,469 --> 00:05:19,919

the attendees said that they enjoyed

114

00:05:23,749 --> 00:05:21,479

themselves they learned something and

115

00:05:25,249 --> 00:05:23,759

they wanted me to actually do more so I

116

00:05:28,730 --> 00:05:25,259

decided I was going to roll these out

117

00:05:30,770 --> 00:05:28,740

online as well the goal of it was

118

00:05:33,409 --> 00:05:30,780

through a conversation I had with Center

119

00:05:35,810 --> 00:05:33,419

for inquiry which I am an ambassador for

120

00:05:38,870 --> 00:05:35,820

we're trying to get people to come from

121

00:05:41,990 --> 00:05:38,880

outside of their shells you know to

122

00:05:45,230 --> 00:05:42,000

start coming out in person again and try

123

00:05:47,330 --> 00:05:45,240

to you know interact with each other and

124

00:05:49,670 --> 00:05:47,340

so sometimes it's not possible to have a

125

00:05:51,409 --> 00:05:49,680

speaker but instead of listening to a

126

00:05:54,350 --> 00:05:51,419

lecture where they're mostly sitting

127

00:05:56,210 --> 00:05:54,360

there you know watching a lecture but

128

00:05:58,730 --> 00:05:56,220

making a workshop where they're forced

129

00:06:01,189 --> 00:05:58,740

to interact and give their their

130

00:06:03,110 --> 00:06:01,199

thoughts and learn something from it so

131

00:06:07,010 --> 00:06:03,120

that's what it was and now we're rolling

132

00:06:09,590 --> 00:06:07,020

them out and I understand you have three

133

00:06:11,210 --> 00:06:09,600

different workshops planned to date can

134

00:06:12,710 --> 00:06:11,220

you just briefly describe what each of

135

00:06:15,950 --> 00:06:12,720

them entails

136

00:06:18,770 --> 00:06:15,960

right they're kind of Standalone the

137

00:06:22,550 --> 00:06:18,780

first one is using Mick West's article

138

00:06:25,070 --> 00:06:22,560

on UFOs and burn marks that people get

139

00:06:27,110 --> 00:06:25,080

on find on themselves because some

140

00:06:29,809 --> 00:06:27,120

people are finding these burns on their

141

00:06:31,610 --> 00:06:29,819

bodies and then realizing that it might

142

00:06:34,010 --> 00:06:31,620

have something to do with the UFOs okay

143

00:06:36,110 --> 00:06:34,020

so I know that's that's strange but that

144

00:06:38,150 --> 00:06:36,120

is that's the first one the second one

145

00:06:39,710 --> 00:06:38,160

is on the Mandela effect which I think

146

00:06:42,350 --> 00:06:39,720

has been covered here on the skeptic

147

00:06:45,350 --> 00:06:42,360

Zone the third one is the luck workshop

148

00:06:48,110 --> 00:06:45,360

and that is discussing what it means to

149

00:06:50,150 --> 00:06:48,120

be lucky and what it means to have good

150

00:06:52,909 --> 00:06:50,160

or bad luck and how you can change your

151
00:06:55,670 --> 00:06:52,919
luck is that based on Richard wiseman's

152
00:06:58,010 --> 00:06:55,680
work yes this wonderful work the luck

153
00:06:59,390 --> 00:06:58,020
Factor yes yeah it's a great book if

154
00:07:00,950 --> 00:06:59,400
people haven't read it I highly

155
00:07:03,529 --> 00:07:00,960
recommend it

156
00:07:05,809 --> 00:07:03,539
so how has the attendance been you said

157
00:07:07,790 --> 00:07:05,819
it was not as good as you had hoped well

158
00:07:10,969 --> 00:07:07,800
the first three workshops were actually

159
00:07:13,730 --> 00:07:10,979
better than I thought there were seven

160
00:07:17,330 --> 00:07:13,740
to four people to show up which I was

161
00:07:20,270 --> 00:07:17,340
shocked that anybody showed up okay

162
00:07:24,050 --> 00:07:20,280
it was a new location in a town that we

163
00:07:25,430 --> 00:07:24,060

don't normally have workshops in and it

164

00:07:27,950 --> 00:07:25,440

was kind of out of the blue we haven't

165

00:07:29,990 --> 00:07:27,960

done anything for for a long period of

166

00:07:32,330 --> 00:07:30,000

time several several years we haven't

167

00:07:34,490 --> 00:07:32,340

really had anything in person the people

168

00:07:35,990 --> 00:07:34,500

that we attracted were brand new to the

169

00:07:38,570 --> 00:07:36,000

organization they were brand new to

170

00:07:41,390 --> 00:07:38,580

scientific skepticism and they really

171

00:07:43,850 --> 00:07:41,400

enjoyed the workshops online I've done

172

00:07:46,610 --> 00:07:43,860

music too you've done two because I was

173

00:07:48,650 --> 00:07:46,620

at one of them yeah yeah so online we've

174

00:07:52,249 --> 00:07:48,660

done two uh we've only had five show up

175

00:07:54,230 --> 00:07:52,259

to each one but you know I'm I'm in half

176
00:07:57,409 --> 00:07:54,240
of a mind about this whole thing Adrian

177
00:07:59,689 --> 00:07:57,419
because I think that a good class is

178
00:08:03,170 --> 00:07:59,699
probably under 10 people

179
00:08:05,749 --> 00:08:03,180
yes it's two hours but 10 people seems

180
00:08:07,430 --> 00:08:05,759
like a good total uh group where you get

181
00:08:10,730 --> 00:08:07,440
a lot of interaction there's a lot of

182
00:08:12,890 --> 00:08:10,740
discussion everybody gets heard and

183
00:08:14,210 --> 00:08:12,900
I I think that's a big number and the

184
00:08:16,730 --> 00:08:14,220
people who've attended said that they

185
00:08:19,670 --> 00:08:16,740
liked the small group what did you think

186
00:08:21,529 --> 00:08:19,680
I did I really enjoyed it I thought the

187
00:08:24,050 --> 00:08:21,539
five people it was nice because we had

188
00:08:25,850 --> 00:08:24,060

breakout rooms and it was randomized we

189

00:08:28,070 --> 00:08:25,860

were in with different people each time

190

00:08:30,469 --> 00:08:28,080

so it would either be two people or

191

00:08:32,990 --> 00:08:30,479

three people which was perfect because

192

00:08:35,149 --> 00:08:33,000

you only gave us two minutes to talk for

193

00:08:37,670 --> 00:08:35,159

each thing that we had to discuss and

194

00:08:39,769 --> 00:08:37,680

then come back and report on and any

195

00:08:41,449 --> 00:08:39,779

more people than that I think it would

196

00:08:44,029 --> 00:08:41,459

have been difficult for everybody to

197

00:08:45,829 --> 00:08:44,039

have a chance to talk and I found it

198

00:08:48,410 --> 00:08:45,839

excellent everybody participated

199

00:08:52,009 --> 00:08:48,420

everybody had something interesting to

200

00:08:54,050 --> 00:08:52,019

say the two hours flew by very quickly I

201

00:08:56,690 --> 00:08:54,060

really enjoyed it the biggest thing I

202

00:08:59,030 --> 00:08:56,700

think and you can maybe talk to this was

203

00:09:01,370 --> 00:08:59,040

the practice about thinking about how

204

00:09:03,410 --> 00:09:01,380

you would react to somebody okay so yeah

205

00:09:05,810 --> 00:09:03,420

Google at the workshop as many there's I

206

00:09:07,730 --> 00:09:05,820

have several goals in the workshop and

207

00:09:09,949 --> 00:09:07,740

one of the main goals is because I think

208

00:09:12,410 --> 00:09:09,959

that because of the pandemic we haven't

209

00:09:14,630 --> 00:09:12,420

really gotten back yet to the new what

210

00:09:16,550 --> 00:09:14,640

we consider the new normal and we need

211

00:09:18,590 --> 00:09:16,560

to start getting to a point where we can

212

00:09:20,690 --> 00:09:18,600

have conversations with people that we

213

00:09:23,509 --> 00:09:20,700

see on a regular basis either you know

214

00:09:24,710 --> 00:09:23,519

like a co-worker a family friend you

215

00:09:26,269 --> 00:09:24,720

know a relative somebody you're going to

216

00:09:28,610 --> 00:09:26,279

have interactions with that's what we're

217

00:09:29,810 --> 00:09:28,620

practicing right now not like quick

218

00:09:31,610 --> 00:09:29,820

interactions you have with somebody

219

00:09:32,990 --> 00:09:31,620

you're sitting within on an airplane or

220

00:09:35,509 --> 00:09:33,000

somebody you're in an elevator with

221

00:09:37,730 --> 00:09:35,519

somebody you like somebody you want to

222

00:09:39,650 --> 00:09:37,740

have a relationship with of some sort

223

00:09:41,930 --> 00:09:39,660

you need to be able to have some kind of

224

00:09:44,930 --> 00:09:41,940

conversations with them to deal with

225

00:09:46,970 --> 00:09:44,940

these issues that maybe they have with

226

00:09:49,790 --> 00:09:46,980

magical thinking ideas

227

00:09:52,490 --> 00:09:49,800

and how do you have a conversation with

228

00:09:54,710 --> 00:09:52,500

them over a long period of time you want

229

00:09:56,210 --> 00:09:54,720

to become the person that they come to

230

00:09:58,490 --> 00:09:56,220

whenever they have questions about

231

00:10:01,550 --> 00:09:58,500

something else that is odd

232

00:10:03,290 --> 00:10:01,560

so the belief that they have may not be

233

00:10:05,630 --> 00:10:03,300

something that's going to harm in this

234

00:10:08,150 --> 00:10:05,640

moment like jumping off of a building

235

00:10:10,130 --> 00:10:08,160

because they think they can fly or

236

00:10:13,670 --> 00:10:10,140

drinking bleach or something like that

237

00:10:16,910 --> 00:10:13,680

but it is something that will May harm

238

00:10:19,930 --> 00:10:16,920

them in the long run you know a belief

239

00:10:24,110 --> 00:10:19,940

about not seeking out great medical care

240

00:10:25,910 --> 00:10:24,120

or a belief about Pyramid Power or

241

00:10:29,210 --> 00:10:25,920

something like that it's not necessarily

242

00:10:31,250 --> 00:10:29,220

going to harm them immediately so how do

243

00:10:33,590 --> 00:10:31,260

you have that conversation with them you

244

00:10:35,509 --> 00:10:33,600

want to be trusted you want to have them

245

00:10:37,730 --> 00:10:35,519

reach out to you whenever they feel like

246

00:10:39,470 --> 00:10:37,740

they've had some kind of you know hey

247

00:10:42,410 --> 00:10:39,480

you know Adrian you've always been open

248

00:10:44,210 --> 00:10:42,420

with me and and honest with me and you

249

00:10:47,150 --> 00:10:44,220

know I I found this this ghost

250

00:10:49,550 --> 00:10:47,160

photograph where I saw this video that

251
00:10:51,290 --> 00:10:49,560
was really strange about UFOs you know

252
00:10:52,490 --> 00:10:51,300
what do you think of it and that's what

253
00:10:54,110 --> 00:10:52,500
you're trying to do is you're trying to

254
00:10:56,509 --> 00:10:54,120
have that conversation with him so that

255
00:10:58,430 --> 00:10:56,519
you can have better conversations with

256
00:11:00,230 --> 00:10:58,440
them you're trying to also try to see it

257
00:11:02,690 --> 00:11:00,240
the way where you could allow them to

258
00:11:04,970 --> 00:11:02,700
come to the conclusions themselves so

259
00:11:06,650 --> 00:11:04,980
they can say face so that they can

260
00:11:09,110 --> 00:11:06,660
actually feel like that you're not

261
00:11:11,030 --> 00:11:09,120
setting them up for looking like they're

262
00:11:12,889 --> 00:11:11,040
stupid or something like that so your

263
00:11:14,569 --> 00:11:12,899

immediate reaction is like no way this

264

00:11:16,370 --> 00:11:14,579

could be a ghost photo don't be silly

265

00:11:18,350 --> 00:11:16,380

like that wouldn't be a way to carry the

266

00:11:20,389 --> 00:11:18,360

conversation on that would just cut it

267

00:11:21,829 --> 00:11:20,399

short right and that would be the end of

268

00:11:23,150 --> 00:11:21,839

that conversation with that person they

269

00:11:25,130 --> 00:11:23,160

probably would never come to you again

270

00:11:27,769 --> 00:11:25,140

with anything else that was some kind of

271

00:11:29,329 --> 00:11:27,779

belief that might be more dangerous so

272

00:11:33,350 --> 00:11:29,339

yeah we want to have we don't want to

273

00:11:36,769 --> 00:11:33,360

cross our arms roll our eyes Huff you

274

00:11:38,389 --> 00:11:36,779

know like laugh at them none of that so

275

00:11:40,310 --> 00:11:38,399

we're trying to do that so what I do in

276

00:11:42,889 --> 00:11:40,320

the workshop is I start out with a

277

00:11:45,350 --> 00:11:42,899

scenario and it changes depending on the

278

00:11:47,389 --> 00:11:45,360

workshop of what it is that your friend

279

00:11:49,850 --> 00:11:47,399

this fictional friend of yours is coming

280

00:11:51,889 --> 00:11:49,860

to you and trying to explain to you the

281

00:11:54,710 --> 00:11:51,899

first one is about some burn marks they

282

00:11:56,329 --> 00:11:54,720

find on their body and then the workshop

283

00:11:58,370 --> 00:11:56,339

breaks out where you have to discuss

284

00:12:00,949 --> 00:11:58,380

that and then it escalates a little

285

00:12:02,870 --> 00:12:00,959

further where your friend has said oh I

286

00:12:06,650 --> 00:12:02,880

actually found this video and they think

287

00:12:09,230 --> 00:12:06,660

that the burn marks are tied to UFOs and

288

00:12:11,690 --> 00:12:09,240

that somehow you're being zapped with

289

00:12:13,490 --> 00:12:11,700

these burn marks so then the workshop

290

00:12:16,310 --> 00:12:13,500

you discuss how would you handle that

291

00:12:18,410 --> 00:12:16,320

and then you come back with okay now I

292

00:12:20,870 --> 00:12:18,420

found this article by

293

00:12:23,509 --> 00:12:20,880

Mick West that is explaining this in

294

00:12:25,430 --> 00:12:23,519

other words a debunking article and so

295

00:12:27,949 --> 00:12:25,440

how do you come back to your friend and

296

00:12:30,170 --> 00:12:27,959

explain okay well I looked up your video

297

00:12:32,090 --> 00:12:30,180

and I found this interesting article by

298

00:12:34,790 --> 00:12:32,100

Mick West how do you present that video

299

00:12:36,530 --> 00:12:34,800

to your friend without looking like a

300

00:12:39,530 --> 00:12:36,540

naysayer how do you keep the

301
00:12:41,690 --> 00:12:39,540
conversation going and so in these

302
00:12:43,370 --> 00:12:41,700
workshops that we're putting on there's

303
00:12:45,350 --> 00:12:43,380
no real right answer

304
00:12:47,030 --> 00:12:45,360
we're trying to just have conversations

305
00:12:50,629 --> 00:12:47,040
with each other and learning best

306
00:12:53,509 --> 00:12:50,639
practices how to not have those bad

307
00:12:56,030 --> 00:12:53,519
rolling your eyes and and saying things

308
00:12:58,730 --> 00:12:56,040
that make the person feel silly but

309
00:13:01,310 --> 00:12:58,740
having long kinds of conversations

310
00:13:03,650 --> 00:13:01,320
but we're having a conversations to try

311
00:13:05,210 --> 00:13:03,660
to get people to have better

312
00:13:07,550 --> 00:13:05,220
conversations

313
00:13:09,050 --> 00:13:07,560

I'm really glad that you're going to do

314

00:13:10,490 --> 00:13:09,060

more than one Workshop because I think

315

00:13:12,470 --> 00:13:10,500

we need to do this over and over again

316

00:13:14,449 --> 00:13:12,480

this is not something you take one

317

00:13:16,490 --> 00:13:14,459

two-hour workshop and now we're good to

318

00:13:17,810 --> 00:13:16,500

go and we can talk to anybody I think

319

00:13:19,490 --> 00:13:17,820

these workshops are really valuable

320

00:13:21,889 --> 00:13:19,500

because we're bringing people back

321

00:13:24,230 --> 00:13:21,899

together I've set up these workshops so

322

00:13:26,629 --> 00:13:24,240

that people can just like I say they can

323

00:13:28,670 --> 00:13:26,639

design them however they want uh change

324

00:13:30,110 --> 00:13:28,680

them however they want it could be in a

325

00:13:32,569 --> 00:13:30,120

place where you have a PowerPoint

326

00:13:35,150 --> 00:13:32,579

computer screen or maybe where you don't

327

00:13:37,310 --> 00:13:35,160

have all that what we're trying to do is

328

00:13:41,329 --> 00:13:37,320

find those people who want to be

329

00:13:44,329 --> 00:13:41,339

organizers and they can approach me on

330

00:13:46,850 --> 00:13:44,339

Facebook or Susan gerbick gmail.com

331

00:13:48,650 --> 00:13:46,860

and I'll be happy to help them with the

332

00:13:52,190 --> 00:13:48,660

workshops I'll be happy to give them all

333

00:13:53,750 --> 00:13:52,200

my notes and my slideshows and and train

334

00:13:55,670 --> 00:13:53,760

them to be able to do these in person

335

00:13:57,949 --> 00:13:55,680

because we want them to bring these back

336

00:14:00,410 --> 00:13:57,959

to their own communities and I'm happy

337

00:14:02,389 --> 00:14:00,420

to work with anybody who can maybe get

338

00:14:03,889 --> 00:14:02,399

together six to ten people that they

339

00:14:05,569 --> 00:14:03,899

guarantee will be able to show up for a

340

00:14:08,150 --> 00:14:05,579

zoom event I'll be happy to work any

341

00:14:09,590 --> 00:14:08,160

hours the whatever day that works out

342

00:14:11,690 --> 00:14:09,600

for their group

343

00:14:13,670 --> 00:14:11,700

so regarding your photography background

344

00:14:16,129 --> 00:14:13,680

you've mentioned to me before that you

345

00:14:18,350 --> 00:14:16,139

really believe that that background has

346

00:14:20,930 --> 00:14:18,360

helped you to become the skeptical

347

00:14:22,490 --> 00:14:20,940

activist that you've become today and I

348

00:14:25,009 --> 00:14:22,500

think there's a lot of untapped

349

00:14:26,150 --> 00:14:25,019

potential that is out there yeah and you

350

00:14:28,370 --> 00:14:26,160

know what I'm really glad you brought

351
00:14:30,350 --> 00:14:28,380
this up Adrian because you know I love I

352
00:14:33,769 --> 00:14:30,360
love this piece that you did on Harriet

353
00:14:36,050 --> 00:14:33,779
Hall and um it was really really

354
00:14:38,930 --> 00:14:36,060
emotional the the little clip you gave

355
00:14:41,210 --> 00:14:38,940
about how she helped you out or whatever

356
00:14:44,210 --> 00:14:41,220
you needed an article for the migraine

357
00:14:47,329 --> 00:14:44,220
Community yep and when I was first

358
00:14:48,769 --> 00:14:47,339
starting out I was an attendee I was a

359
00:14:51,170 --> 00:14:48,779
person who just kind of hung out in the

360
00:14:52,670 --> 00:14:51,180
background I was extremely intimidated

361
00:14:54,769 --> 00:14:52,680
by all the people around me who had

362
00:14:56,810 --> 00:14:54,779
degrees because at the time I didn't

363
00:14:58,129 --> 00:14:56,820

even have my ba everybody seemed to know

364

00:14:59,750 --> 00:14:58,139

what they were doing and all the

365

00:15:02,329 --> 00:14:59,760

speakers like I said had all these

366

00:15:05,329 --> 00:15:02,339

letters after their names and it took a

367

00:15:07,069 --> 00:15:05,339

long time for me to realize that I had

368

00:15:08,930 --> 00:15:07,079

skills that were skills that other

369

00:15:10,790 --> 00:15:08,940

people didn't have necessarily and

370

00:15:13,430 --> 00:15:10,800

that's something else I learned about

371

00:15:16,910 --> 00:15:13,440

Harriet Hall the same thing she'd never

372

00:15:19,730 --> 00:15:16,920

ever written anything for publishing she

373

00:15:21,650 --> 00:15:19,740

went as a passive skeptic she was a

374

00:15:23,750 --> 00:15:21,660

doctor she was a colonel in the Air

375

00:15:25,790 --> 00:15:23,760

Force she was a flight surgeon a pilot

376

00:15:27,350 --> 00:15:25,800

she had a lot of really great skills but

377

00:15:30,230 --> 00:15:27,360

she didn't realize that those things

378

00:15:32,269 --> 00:15:30,240

interpreted into our community so well

379

00:15:34,250 --> 00:15:32,279

and once she

380

00:15:36,290 --> 00:15:34,260

started interacting with people and

381

00:15:38,449 --> 00:15:36,300

people encouraged her to start writing

382

00:15:40,189 --> 00:15:38,459

she realized she had the skill she

383

00:15:41,930 --> 00:15:40,199

didn't she didn't know she had before

384

00:15:43,490 --> 00:15:41,940

right yeah so that's what I'm trying to

385

00:15:46,370 --> 00:15:43,500

tell the people here who are listening

386

00:15:48,829 --> 00:15:46,380

today is that you have probably have

387

00:15:52,069 --> 00:15:48,839

skills that could be used in our

388

00:15:55,629 --> 00:15:52,079

community developing websites writing

389

00:15:58,790 --> 00:15:55,639

music or creating means creating

390

00:16:01,550 --> 00:15:58,800

t-shirts I mean there's so much skill in

391

00:16:04,009 --> 00:16:01,560

our community that's untapped yeah it's

392

00:16:06,590 --> 00:16:04,019

just waiting to have somebody say look

393

00:16:09,769 --> 00:16:06,600

your skills are valuable please show up

394

00:16:11,930 --> 00:16:09,779

please step up and come and help us in

395

00:16:14,689 --> 00:16:11,940

some way I might not know exactly where

396

00:16:16,970 --> 00:16:14,699

you're going to fit in at but try step

397

00:16:19,189 --> 00:16:16,980

up and that's what Harriet Hall did is

398

00:16:22,310 --> 00:16:19,199

she absolutely became part of our

399

00:16:24,889 --> 00:16:22,320

community because she saw the need for

400

00:16:26,629 --> 00:16:24,899

somebody to write uh you know to be one

401
00:16:29,750 --> 00:16:26,639
of those people who's writing quality

402
00:16:31,670 --> 00:16:29,760
articles about odd medical things that

403
00:16:34,250 --> 00:16:31,680
nobody else was really writing about and

404
00:16:36,410 --> 00:16:34,260
she had a knee same with my skills I

405
00:16:38,150 --> 00:16:36,420
didn't see it at all it took a very long

406
00:16:41,509 --> 00:16:38,160
time to realize I was okay with cutting

407
00:16:41,519 --> 00:16:44,509
chops

408
00:16:48,769 --> 00:16:46,910
that's a skill that you didn't realize I

409
00:16:50,650 --> 00:16:48,779
had it's actually something that's

410
00:16:54,050 --> 00:16:50,660
useful

411
00:16:56,870 --> 00:16:54,060
very important skill and you all the

412
00:16:59,269 --> 00:16:56,880
skill how to run a meeting of people who

413
00:17:01,629 --> 00:16:59,279

like to run on and run on and run on

414

00:17:05,030 --> 00:17:01,639

like I'm doing right now

415

00:17:06,650 --> 00:17:05,040

there's a lot going on and but I need to

416

00:17:09,289 --> 00:17:06,660

do is find more of these kinds of people

417

00:17:11,270 --> 00:17:09,299

and I think these workshops will help I

418

00:17:13,429 --> 00:17:11,280

hope so find those people and if you

419

00:17:16,010 --> 00:17:13,439

can't fit into one of the times that I

420

00:17:18,770 --> 00:17:16,020

have then will ask me to set up another

421

00:17:21,049 --> 00:17:18,780

one and I will happily do that at

422

00:17:22,730 --> 00:17:21,059

whatever time of the day it is if I have

423

00:17:26,090 --> 00:17:22,740

to get up at three in the morning I

424

00:17:27,590 --> 00:17:26,100

won't do it for Australian yeah or not

425

00:17:29,030 --> 00:17:27,600

go to sleep so that I can do one at

426

00:17:30,950 --> 00:17:29,040

three in the morning so that we can put

427

00:17:33,530 --> 00:17:30,960

up a workshop to bring it to whatever

428

00:17:35,270 --> 00:17:33,540

Community you have a hundred percent I

429

00:17:37,250 --> 00:17:35,280

think that's a great way to finish and

430

00:17:40,250 --> 00:17:37,260

thank you so much for your time Susan

431

00:17:42,110 --> 00:17:40,260

but before we go can you again if you

432

00:17:44,390 --> 00:17:42,120

kind of mentioned it earlier but please

433

00:17:46,850 --> 00:17:44,400

say again how we can contact you okay

434

00:17:48,230 --> 00:17:46,860

okay so I would send anybody who's

435

00:17:52,909 --> 00:17:48,240

interested in learning it more about

436

00:17:55,310 --> 00:17:52,919

these workshops to go to Facebook and

437

00:17:57,830 --> 00:17:55,320

look at the Susan gerbick Facebook page

438

00:18:01,850 --> 00:17:57,840

or the About Time Project Facebook page

439

00:18:04,570 --> 00:18:01,860

if you don't use Facebook then just

440

00:18:07,970 --> 00:18:04,580

contact me by email Susan gerbeck

441

00:18:09,529 --> 00:18:07,980

gmail.com and I'll be happy to just have

442

00:18:11,510 --> 00:18:09,539

a conversation with you and we can put

443

00:18:13,490 --> 00:18:11,520

something together or I will give you

444

00:18:15,470 --> 00:18:13,500

the links so that you can join because

445

00:18:16,909 --> 00:18:15,480

it's all happening over Zoom right at

446

00:18:19,010 --> 00:18:16,919

the moment unless of course you want me

447

00:18:21,230 --> 00:18:19,020

to come and do it in person but you know

448

00:18:22,490 --> 00:18:21,240

that's logistically might be a problem

449

00:18:24,890 --> 00:18:22,500

we'll see

450

00:18:39,490 --> 00:18:24,900

well thanks so much Susan until next

451
00:18:44,870 --> 00:18:42,950
oh Russ yeah oh I'm glad I found you in

452
00:18:47,630 --> 00:18:44,880
line these clouds are really freaking me

453
00:18:50,810 --> 00:18:47,640
out I hate having to stand in line and

454
00:18:52,310 --> 00:18:50,820
boy these giraffes do not smell good no

455
00:18:53,870 --> 00:18:52,320
they do not and they have such short

456
00:18:55,669 --> 00:18:53,880
necks but I'm hearing we need to get on

457
00:18:57,770 --> 00:18:55,679
this side gotta get on the ark it's

458
00:18:58,789 --> 00:18:57,780
about to rain God is about to destroy

459
00:19:01,610 --> 00:18:58,799
Humanity

460
00:19:03,049 --> 00:19:01,620
he oh sorry sorry are you Noah yeah I

461
00:19:05,090 --> 00:19:03,059
know we look like humans but we're

462
00:19:06,770 --> 00:19:05,100
actually yes we're podcasters we are

463
00:19:08,090 --> 00:19:06,780

podcasters so it's different have you

464

00:19:10,370 --> 00:19:08,100

heard of oh no Ross and Carrie we

465

00:19:12,110 --> 00:19:10,380

investigate spirituality claims of the

466

00:19:13,370 --> 00:19:12,120

Paranormal stuff like that and you have

467

00:19:14,930 --> 00:19:13,380

a boat and say the world's gonna end so

468

00:19:17,690 --> 00:19:14,940

seem like something for us to check out

469

00:19:19,789 --> 00:19:17,700

we would love to be on the boat we came

470

00:19:26,029 --> 00:19:19,799

two by two what do you think owner Ross

471

00:19:26,039 --> 00:19:31,190

thank you

472

00:19:31,200 --> 00:19:38,130

foreign

473

00:19:43,850 --> 00:19:39,909

[Music]

474

00:19:47,210 --> 00:19:43,860

cancer awareness week or month Dr

475

00:19:49,430 --> 00:19:47,220

Siobhan O'Sullivan it's ovarian cancer

476

00:19:52,669 --> 00:19:49,440

awareness month all throughout the month

477

00:19:55,850 --> 00:19:52,679

of February and that's an annual thing I

478

00:19:59,690 --> 00:19:55,860

imagine yes it happens every year and a

479

00:20:01,549 --> 00:19:59,700

lot of different activities uh go on in

480

00:20:04,909 --> 00:20:01,559

the month and then it often culminates

481

00:20:06,590 --> 00:20:04,919

in like a big morning tea fundraiser and

482

00:20:08,810 --> 00:20:06,600

various other things like the white

483

00:20:10,549 --> 00:20:08,820

shirt campaign that

484

00:20:13,370 --> 00:20:10,559

um you know witchery runs so there's

485

00:20:16,190 --> 00:20:13,380

it's a busy month now listeners are you

486

00:20:17,930 --> 00:20:16,200

will certainly remember Dr Siobhan we've

487

00:20:19,850 --> 00:20:17,940

had some adventures together you and I

488

00:20:22,490 --> 00:20:19,860

and Maynard looking for ghosts or

489

00:20:25,130 --> 00:20:22,500

looking for places for you to haunt and

490

00:20:27,049 --> 00:20:25,140

you re you did reach some some goals you

491

00:20:32,630 --> 00:20:27,059

were hoping to reach a big birthday I

492

00:20:35,450 --> 00:20:32,640

think yes I have um ovarian cancer I was

493

00:20:37,789 --> 00:20:35,460

diagnosed at stage three which is very

494

00:20:40,010 --> 00:20:37,799

common most women diagnosed stage three

495

00:20:42,230 --> 00:20:40,020

or four because it's very hard to tell

496

00:20:44,810 --> 00:20:42,240

if you've got the disease and I was

497

00:20:48,730 --> 00:20:44,820

diagnosed at stage three in August 2020.

498

00:20:51,470 --> 00:20:48,740

2020 right now yeah I don't respond to

499

00:20:53,330 --> 00:20:51,480

chemotherapy so it's as you can imagine

500

00:20:57,169 --> 00:20:53,340

it's very hard to treat people we don't

501
00:20:59,570 --> 00:20:57,179
respond to chemotherapy and I also had a

502
00:21:02,570 --> 00:20:59,580
stroke during my surgery to remove the

503
00:21:06,289 --> 00:21:02,580
cancer and so that rules out operating

504
00:21:07,610 --> 00:21:06,299
on me again so the treating teams have

505
00:21:10,850 --> 00:21:07,620
really had

506
00:21:12,590 --> 00:21:10,860
both hands tied behind their back and

507
00:21:15,230 --> 00:21:12,600
people in my situation are normally

508
00:21:16,730 --> 00:21:15,240
given 12 months to live but I'm here

509
00:21:19,310 --> 00:21:16,740
talking to you two and a half years

510
00:21:21,890 --> 00:21:19,320
later and I've still got a little bit of

511
00:21:24,890 --> 00:21:21,900
time left I'm in outpatient palliative

512
00:21:28,610 --> 00:21:24,900
care but I look very healthy I feel good

513
00:21:32,450 --> 00:21:28,620

most of the time but I probably will die

514

00:21:35,529 --> 00:21:32,460

fairly soon and then I fully intend to

515

00:21:38,750 --> 00:21:35,539

haunt people yes I hope so

516

00:21:41,690 --> 00:21:38,760

I hope so are you saying that one of the

517

00:21:43,730 --> 00:21:41,700

things you really hope to do is haunt me

518

00:21:45,649 --> 00:21:43,740

and me know just come by and visit and

519

00:21:48,470 --> 00:21:45,659

give us a scare or something

520

00:21:50,390 --> 00:21:48,480

yeah I'm Gonna Fly all around the world

521

00:21:53,149 --> 00:21:50,400

and watch everyone on the toilet that's

522

00:21:55,490 --> 00:21:53,159

gonna be my first haunting priority

523

00:21:57,890 --> 00:21:55,500

that's your first priority

524

00:22:00,230 --> 00:21:57,900

yeah why not if you've got the capacity

525

00:22:03,590 --> 00:22:00,240

at like every other person that's ever

526

00:22:07,190 --> 00:22:03,600

died since humans evolved to float

527

00:22:09,470 --> 00:22:07,200

around and just watch everyone sure now

528

00:22:12,169 --> 00:22:09,480

let's let's

529

00:22:13,669 --> 00:22:12,179

um look at the serious side because what

530

00:22:15,830 --> 00:22:13,679

you've been doing ever since you've

531

00:22:18,950 --> 00:22:15,840

known about your situation is you've

532

00:22:21,529 --> 00:22:18,960

been very keen to spread the word and so

533

00:22:24,830 --> 00:22:21,539

hopefully prevent other women from

534

00:22:27,289 --> 00:22:24,840

um going along the same Journey you have

535

00:22:29,930 --> 00:22:27,299

has a huge plane flies overhead and the

536

00:22:32,750 --> 00:22:29,940

cicadas are chirping outside yes it's

537

00:22:35,390 --> 00:22:32,760

the inner west of Sydney post Cove at

538

00:22:37,549 --> 00:22:35,400

all when we've got a bit of a moved out

539

00:22:42,409 --> 00:22:37,559

of all the lockdowns and so yes we're

540

00:22:45,770 --> 00:22:42,419

back to air airplane noise yet look

541

00:22:49,669 --> 00:22:45,780

pants uh was slightly more survivable

542

00:22:52,610 --> 00:22:49,679

than breast cancer in the 70s which is

543

00:22:56,870 --> 00:22:52,620

when I was born and since then breast

544

00:22:58,730 --> 00:22:56,880

cancer just as one example has gone to a

545

00:23:01,730 --> 00:22:58,740

very very high survival rate of

546

00:23:04,789 --> 00:23:01,740

somewhere around 95 percent of course my

547

00:23:06,830 --> 00:23:04,799

heart goes out to anyone who is in that

548

00:23:09,289 --> 00:23:06,840

five percent that doesn't survive I

549

00:23:11,930 --> 00:23:09,299

would love us to see a day where

550

00:23:16,490 --> 00:23:11,940

everyone can survive cancers like that

551
00:23:20,149 --> 00:23:16,500
but ovarian cancer has not had any

552
00:23:23,870 --> 00:23:20,159
Improvement at all since the 70s it is

553
00:23:26,750 --> 00:23:23,880
the deadliest gynecological cancer and

554
00:23:27,430 --> 00:23:26,760
as I said most people are

555
00:23:29,930 --> 00:23:27,440
um

556
00:23:31,970 --> 00:23:29,940
diagnosed in stage three or four and

557
00:23:34,490 --> 00:23:31,980
then depending on the data and how it's

558
00:23:37,010 --> 00:23:34,500
interpreted they have around about a 30

559
00:23:41,570 --> 00:23:37,020
chance of getting to five years

560
00:23:44,570 --> 00:23:41,580
so sadly a huge amount of money and

561
00:23:47,510 --> 00:23:44,580
investment and interest and research has

562
00:23:50,330 --> 00:23:47,520
gone into cancers such as breast and

563
00:23:52,789 --> 00:23:50,340

also prostate and of course we've now

564

00:23:55,909 --> 00:23:52,799

almost completely eradicated cervical

565

00:24:00,470 --> 00:23:55,919

cancer meanwhile ovarian cancer has

566

00:24:03,230 --> 00:24:00,480

languished it is a rare cancer so I

567

00:24:05,690 --> 00:24:03,240

think well how wonderful that we have

568

00:24:09,169 --> 00:24:05,700

been able to generate such improvement

569

00:24:11,270 --> 00:24:09,179

for breast cancer because around

570

00:24:13,149 --> 00:24:11,280

um you know 50 000 women in Australia

571

00:24:16,789 --> 00:24:13,159

will be diagnosed with breast cancer

572

00:24:19,789 --> 00:24:16,799

this year whereas it will be around 1

573

00:24:23,930 --> 00:24:19,799

800 with ovarian cancer so it's a rare

574

00:24:26,570 --> 00:24:23,940

cancer but I am of the opinion that we

575

00:24:29,330 --> 00:24:26,580

cannot have a situation where some

576

00:24:32,690 --> 00:24:29,340

cancers are imminently survivable and

577

00:24:36,950 --> 00:24:32,700

others are basically a death sentence so

578

00:24:39,830 --> 00:24:36,960

now is the time for ovarian cancer to

579

00:24:42,770 --> 00:24:39,840

catch up to the other Cancers and to

580

00:24:44,870 --> 00:24:42,780

have much higher survival rates and it

581

00:24:46,970 --> 00:24:44,880

is my opinion that there is only one

582

00:24:48,230 --> 00:24:46,980

path to that and that is scientific

583

00:24:53,390 --> 00:24:48,240

research

584

00:24:56,330 --> 00:24:53,400

very expensive

585

00:24:59,690 --> 00:24:56,340

so what I'm doing now with the time that

586

00:25:03,610 --> 00:24:59,700

I have left is encouraging people to

587

00:25:06,950 --> 00:25:03,620

think about remembering ovarian cancer

588

00:25:09,950 --> 00:25:06,960

charities in their will or in their

589

00:25:12,289 --> 00:25:09,960

estate planning I'm going to personally

590

00:25:14,630 --> 00:25:12,299

leave money to the ovarian cancer

591

00:25:16,909 --> 00:25:14,640

Research Foundation which is an

592

00:25:19,789 --> 00:25:16,919

Australian organization but there are

593

00:25:23,450 --> 00:25:19,799

numerous worthy Charities that are also

594

00:25:25,909 --> 00:25:23,460

funding ovarian cancer research and I

595

00:25:28,430 --> 00:25:25,919

know that people's priority will always

596

00:25:30,649 --> 00:25:28,440

be their family when they're thinking

597

00:25:32,810 --> 00:25:30,659

about their will but if you're in a

598

00:25:35,810 --> 00:25:32,820

position to make a small charitable

599

00:25:37,730 --> 00:25:35,820

donation to an organization I'd like to

600

00:25:41,269 --> 00:25:37,740

encourage you to think about something

601
00:25:43,370 --> 00:25:41,279
like ovarian cancer research because we

602
00:25:46,130 --> 00:25:43,380
are desperate we have had no

603
00:25:49,010 --> 00:25:46,140
breakthroughs in 50 years we are

604
00:25:51,950 --> 00:25:49,020
languishing so far behind the other

605
00:25:55,190 --> 00:25:51,960
Cancers and there are good researchers

606
00:25:57,230 --> 00:25:55,200
ready to go they just need the funds to

607
00:25:59,450 --> 00:25:57,240
undertake the research it's the old

608
00:26:02,510 --> 00:25:59,460
story isn't it the funds are desperately

609
00:26:03,890 --> 00:26:02,520
needed and I I have to really break the

610
00:26:07,909 --> 00:26:03,900
mood now because we're looking at Mr

611
00:26:09,250 --> 00:26:07,919
TomTom the cat and he is in the most

612
00:26:11,870 --> 00:26:09,260
bizarre

613
00:26:14,269 --> 00:26:11,880

lying on his back with his head tilted

614

00:26:16,610 --> 00:26:14,279

his legs in the air he doesn't care does

615

00:26:19,549 --> 00:26:16,620

he no what a yoga you actually haven't

616

00:26:21,769 --> 00:26:19,559

seen that such a bizarre position it is

617

00:26:24,890 --> 00:26:21,779

terribly hot here in Sydney at the

618

00:26:28,010 --> 00:26:24,900

moment and so he's now getting maximum

619

00:26:30,409 --> 00:26:28,020

fanage with these very strange positions

620

00:26:33,169 --> 00:26:30,419

that's the classic now what can people

621

00:26:36,169 --> 00:26:33,179

do apart from that where should they go

622

00:26:38,750 --> 00:26:36,179

online to find out more and just

623

00:26:40,909 --> 00:26:38,760

understand how important this is

624

00:26:44,090 --> 00:26:40,919

so the ovarian cancer Research

625

00:26:47,690 --> 00:26:44,100

Foundation ocrf are redesigning their

626
00:26:50,570 --> 00:26:47,700
website and they have a section where I

627
00:26:53,149 --> 00:26:50,580
discuss my cancer journey and also talk

628
00:26:55,669 --> 00:26:53,159
about the importance of including

629
00:26:58,070 --> 00:26:55,679
ovarian cancer charities in your estate

630
00:27:00,289 --> 00:26:58,080
planning or in your will so they can go

631
00:27:02,930 --> 00:27:00,299
and have a look at that but if they just

632
00:27:04,430 --> 00:27:02,940
put ovarian cancer into Google there you

633
00:27:06,110 --> 00:27:04,440
know there are plenty of organizations

634
00:27:09,669 --> 00:27:06,120
around the world there's some really

635
00:27:13,250 --> 00:27:09,679
good websites from the UK from the US

636
00:27:16,669 --> 00:27:13,260
and I think the most important thing is

637
00:27:19,130 --> 00:27:16,679
that people be very cognizant of the

638
00:27:20,769 --> 00:27:19,140

signs that they may be suffering from

639

00:27:23,930 --> 00:27:20,779

ovarian cancer

640

00:27:26,990 --> 00:27:23,940

in my case I was diagnosed at the

641

00:27:30,950 --> 00:27:27,000

beginning of August 2020 and while it's

642

00:27:34,010 --> 00:27:30,960

impossible to be entirely sure it's very

643

00:27:36,950 --> 00:27:34,020

likely that on the 1st of January 2020 I

644

00:27:40,490 --> 00:27:36,960

didn't have any ovarian cancer so it is

645

00:27:44,269 --> 00:27:40,500

a very fast growing cancer women have to

646

00:27:46,669 --> 00:27:44,279

know what the signs are and sadly women

647

00:27:50,090 --> 00:27:46,679

also need to advocate for themselves

648

00:27:52,130 --> 00:27:50,100

when they go to their GP because in many

649

00:27:54,049 --> 00:27:52,140

cases they will not have seen ovarian

650

00:27:56,870 --> 00:27:54,059

cancer they will not be thinking about

651

00:27:59,810 --> 00:27:56,880

ovarian cancer it's very common for

652

00:28:03,950 --> 00:27:59,820

women to be misdiagnosed typically with

653

00:28:07,430 --> 00:28:03,960

something like irritable bowel or you

654

00:28:09,529 --> 00:28:07,440

know some kind of digestive disorder and

655

00:28:12,049 --> 00:28:09,539

so women have to advocate for themselves

656

00:28:14,930 --> 00:28:12,059

sadly even when they go to the doctor

657

00:28:17,930 --> 00:28:14,940

there is a blood test that can be done

658

00:28:21,169 --> 00:28:17,940

to give you an indication as to whether

659

00:28:22,549 --> 00:28:21,179

more investigation is needed and you

660

00:28:25,010 --> 00:28:22,559

don't even need to know the name of the

661

00:28:28,970 --> 00:28:25,020

blood test you just ask your doctor but

662

00:28:31,930 --> 00:28:28,980

it is called ca125 it's not a perfect

663

00:28:35,630 --> 00:28:31,940

indication of ovarian cancer because

664

00:28:38,390 --> 00:28:35,640

that number in your ca125 can be

665

00:28:40,430 --> 00:28:38,400

elevated for a range of reasons but it

666

00:28:42,769 --> 00:28:40,440

certainly only gives a hint as to

667

00:28:44,870 --> 00:28:42,779

whether you then need an ultrasound

668

00:28:48,049 --> 00:28:44,880

which will confirm the presence or

669

00:28:51,049 --> 00:28:48,059

otherwise of ovarian cancer it's good

670

00:28:54,049 --> 00:28:51,059

advice very good advice so oh my

671

00:28:58,070 --> 00:28:54,059

goodness me and I've never seen such a

672

00:28:59,570 --> 00:28:58,080

cat Siobhan I I've known you now for

673

00:29:01,970 --> 00:28:59,580

some years because we met when you

674

00:29:03,769 --> 00:29:01,980

started up the Sydney podcasting group

675

00:29:06,830 --> 00:29:03,779

and we used to go and have meetings

676
00:29:09,590 --> 00:29:06,840
there and talk about podcasting and I'm

677
00:29:10,909 --> 00:29:09,600
still you know secretly or not secretly

678
00:29:12,409 --> 00:29:10,919
at all I'm just so happy that you're

679
00:29:13,909 --> 00:29:12,419
still here for me to come and visit we

680
00:29:15,830 --> 00:29:13,919
can have a chat about these important

681
00:29:16,370 --> 00:29:15,840
issues and

682
00:29:19,549 --> 00:29:16,380
um

683
00:29:23,690 --> 00:29:19,559
as we Skeptics say fingers crossed I can

684
00:29:25,190 --> 00:29:23,700
come back again look I I hope so I've

685
00:29:27,590 --> 00:29:25,200
lived a lot longer than they thought

686
00:29:29,690 --> 00:29:27,600
possible but I'm gonna try to hang in

687
00:29:32,389 --> 00:29:29,700
there a bit longer because I really like

688
00:29:35,149 --> 00:29:32,399

being alive and I want to try to stay

689

00:29:37,610 --> 00:29:35,159

alive while I can and while I've still

690

00:29:39,769 --> 00:29:37,620

got enough good quality of life which at

691

00:29:45,529 --> 00:29:39,779

the moment I do it's really great Dr

692

00:29:58,149 --> 00:29:51,789

foreign

693

00:30:02,389 --> 00:30:01,130

I'm Mick West in my podcast Tales From

694

00:30:03,710 --> 00:30:02,399

The Rabbit Hole I have extended

695

00:30:06,049 --> 00:30:03,720

conversations with people who've been

696

00:30:07,610 --> 00:30:06,059

involved in conspiracy culture I do this

697

00:30:08,930 --> 00:30:07,620

for a couple of reasons firstly because

698

00:30:10,610 --> 00:30:08,940

it's really interesting these people

699

00:30:12,409 --> 00:30:10,620

have great stories about how they fell

700

00:30:14,149 --> 00:30:12,419

down the conspiracy theory Rabbit Hole

701
00:30:16,010 --> 00:30:14,159
what they did down there and what it was

702
00:30:17,090 --> 00:30:16,020
that helped them out sometimes I also

703
00:30:18,470 --> 00:30:17,100
talk to people who investigate

704
00:30:20,029 --> 00:30:18,480
conspiracy theories and they have

705
00:30:22,010 --> 00:30:20,039
equally fascinating stories from the

706
00:30:23,630 --> 00:30:22,020
other side secondly I want to understand

707
00:30:25,430 --> 00:30:23,640
how best to prevent the spread of

708
00:30:27,169 --> 00:30:25,440
conspiracy theorism misinformation which

709
00:30:29,630 --> 00:30:27,179
is an increasing problem in a time when

710
00:30:31,310 --> 00:30:29,640
alternative media is exploding the best

711
00:30:33,409 --> 00:30:31,320
way to do this is to communicate

712
00:30:35,330 --> 00:30:33,419
effectively with the people involved and

713
00:30:38,389 --> 00:30:35,340

the best way to do that is with a nice

714

00:30:42,710 --> 00:30:38,399

long chat check it out Tales From The

715

00:30:42,720 --> 00:30:47,440

foreign

716

00:30:47,450 --> 00:31:07,010

[Music]

717

00:31:12,110 --> 00:31:09,470

hello everyone this is Adrienne Hill

718

00:31:13,909 --> 00:31:12,120

from Canada happy to be back to read the

719

00:31:17,409 --> 00:31:13,919

highlights from the Australian Skeptics

720

00:31:20,210 --> 00:31:17,419

newsletter this is newsletter number

721

00:31:21,950 --> 00:31:20,220

166. you can subscribe to this

722

00:31:23,990 --> 00:31:21,960

newsletter and get it delivered to your

723

00:31:26,810 --> 00:31:24,000

inbox every other week complete with

724

00:31:28,110 --> 00:31:26,820

links to all the stories just visit

725

00:31:32,029 --> 00:31:28,120

www.skeptics.com.au

726
00:31:37,850 --> 00:31:35,750
but now let's see what Tim Mendham has

727
00:31:39,649 --> 00:31:37,860
for us this week

728
00:31:42,470 --> 00:31:39,659
hi all says Tim

729
00:31:45,289 --> 00:31:42,480
a Motley Bunch this time ranging from

730
00:31:47,510 --> 00:31:45,299
investigations into Regulators get on

731
00:31:50,330 --> 00:31:47,520
board with submissions to the

732
00:31:53,690 --> 00:31:50,340
unregulated such as paleo Petes eat

733
00:31:56,870 --> 00:31:53,700
nothing pay Lots Retreat via covid

734
00:32:01,149 --> 00:31:56,880
vaccine conspiracies Nancy Pelosi's

735
00:32:04,130 --> 00:32:01,159
exorcism and a few things about sex

736
00:32:12,169 --> 00:32:04,140
read on Tim

737
00:32:18,590 --> 00:32:15,950
mobile infusion service find almost a

738
00:32:21,230 --> 00:32:18,600

hundred and sixty thousand dollars

739

00:32:25,070 --> 00:32:21,240

the therapeutic Goods Administration or

740

00:32:27,970 --> 00:32:25,080

TGA has issued 20 infringement notices

741

00:32:33,049 --> 00:32:27,980

totaling 159

742

00:32:36,289 --> 00:32:33,059

840 to mode medical which is trading as

743

00:32:38,870 --> 00:32:36,299

drip for Australia

744

00:32:41,870 --> 00:32:38,880

and an executive officer of the company

745

00:32:43,669 --> 00:32:41,880

for alleged unlawful advertising of

746

00:32:45,409 --> 00:32:43,679

intravenous infusion products to

747

00:32:47,750 --> 00:32:45,419

Australian consumers on a company

748

00:32:50,990 --> 00:32:47,760

website and social media

749

00:32:53,210 --> 00:32:51,000

the TGA found that the miraculous

750

00:32:55,610 --> 00:32:53,220

products contained prohibited

751
00:32:58,850 --> 00:32:55,620
representations such as claims regarding

752
00:33:00,190 --> 00:32:58,860
cancer and reference to ingredients that

753
00:33:03,110 --> 00:33:00,200
are prescription only

754
00:33:05,930 --> 00:33:03,120
[Music]

755
00:33:08,930 --> 00:33:05,940
pele's death linked to vaccine in a

756
00:33:12,110 --> 00:33:08,940
ridiculous covid claim

757
00:33:13,210 --> 00:33:12,120
social media users are sharing a claim

758
00:33:16,370 --> 00:33:13,220
that

759
00:33:20,810 --> 00:33:16,380
1598 athletes suffered cardiac arrests

760
00:33:23,090 --> 00:33:20,820
between 2021 and 2022 which purportedly

761
00:33:26,870 --> 00:33:23,100
represents a huge increase from previous

762
00:33:29,149 --> 00:33:26,880
years many of the posts suggest covid-19

763
00:33:32,330 --> 00:33:29,159

vaccines are to blame

764

00:33:36,009 --> 00:33:32,340

but an AAP fact check shows that the

765

00:33:39,230 --> 00:33:36,019

claim is false quote the

766

00:33:42,250 --> 00:33:39,240

1598 figure is based on a deeply flawed

767

00:33:45,110 --> 00:33:42,260

list of deaths and serious injuries

768

00:33:47,090 --> 00:33:45,120

the list includes numerous people known

769

00:33:50,330 --> 00:33:47,100

to have died from causes other than

770

00:33:53,389 --> 00:33:50,340

cardiac arrests including soccer Legend

771

00:33:56,509 --> 00:33:53,399

Pele who died in December aged 81 after

772

00:33:59,990 --> 00:33:56,519

battling colon cancer Russian athletes

773

00:34:02,990 --> 00:34:00,000

Ivan kernbin and Tatiana igoshina who

774

00:34:05,690 --> 00:34:03,000

reportedly died in a speeding car an

775

00:34:09,109 --> 00:34:05,700

amateur Runner who fell off a cliff and

776

00:34:13,369 --> 00:34:09,119

a 13 year old boy hit by a train in

777

00:34:14,910 --> 00:34:13,379

Scotland end quote which is terrible on

778

00:34:17,210 --> 00:34:14,920

so many levels

779

00:34:18,530 --> 00:34:17,220

[Music]

780

00:34:22,190 --> 00:34:18,540

foreign

781

00:34:24,470 --> 00:34:22,200

audit of TGA management

782

00:34:26,869 --> 00:34:24,480

the Australian National Audit office

783

00:34:28,730 --> 00:34:26,879

will be examining the therapeutic Goods

784

00:34:31,210 --> 00:34:28,740

administration's Effectiveness in

785

00:34:33,230 --> 00:34:31,220

identifying preventing and addressing

786

00:34:35,869 --> 00:34:33,240

non-compliance for unapproved

787

00:34:37,609 --> 00:34:35,879

therapeutic Goods effectiveness

788

00:34:39,649 --> 00:34:37,619

performance audits involve the

789

00:34:41,510 --> 00:34:39,659

independent and objective assessment of

790

00:34:44,869 --> 00:34:41,520

the administration of an entity or

791

00:34:46,430 --> 00:34:44,879

body's programs policies projects or

792

00:34:48,470 --> 00:34:46,440

activities

793

00:34:50,629 --> 00:34:48,480

they also examine how well

794

00:34:52,790 --> 00:34:50,639

administrative support systems operate

795

00:34:55,250 --> 00:34:52,800

members of the public can make

796

00:34:58,190 --> 00:34:55,260

submissions until the 30th of April

797

00:35:01,790 --> 00:34:58,200

2023.

798

00:35:03,770 --> 00:35:01,800

GPS debunk Sexual Health myths on social

799

00:35:05,630 --> 00:35:03,780

media

800

00:35:07,550 --> 00:35:05,640

doctors are fighting an uphill battle

801
00:35:09,970 --> 00:35:07,560
against misinformation about sexual

802
00:35:12,530 --> 00:35:09,980
health and contraception including

803
00:35:15,490 --> 00:35:12,540
yogurt-based thrush remedies

804
00:35:18,410 --> 00:35:15,500
quote cancer-causing end quote

805
00:35:20,690 --> 00:35:18,420
contraception and requests for genital

806
00:35:23,750 --> 00:35:20,700
surgery as young people increasingly

807
00:35:26,390 --> 00:35:23,760
turn to social media for medical advice

808
00:35:28,609 --> 00:35:26,400
quote influencers are seeing themselves

809
00:35:31,069 --> 00:35:28,619
as change makers or social commentators

810
00:35:32,329 --> 00:35:31,079
but they don't realize that the impact

811
00:35:35,329 --> 00:35:32,339
they're having is actually pretty

812
00:35:40,190 --> 00:35:35,339
significant it's so far removed from

813
00:35:45,920 --> 00:35:43,849

consensus confirm safety of GM crops and

814

00:35:47,750 --> 00:35:45,930

often safer than organic

815

00:35:49,910 --> 00:35:47,760

[Music]

816

00:35:52,849 --> 00:35:49,920

a paper published in nature scientific

817

00:35:55,490 --> 00:35:52,859

reports analyzed over 6 000 published

818

00:35:57,890 --> 00:35:55,500

papers on GMO corn over the past 20

819

00:35:59,589 --> 00:35:57,900

years looking at research focusing on

820

00:36:02,270 --> 00:35:59,599

differences in productivity

821

00:36:05,089 --> 00:36:02,280

toxicological and environmental

822

00:36:07,910 --> 00:36:05,099

differences between GMO and non-GMO corn

823

00:36:11,030 --> 00:36:07,920

the analysis which used data from

824

00:36:13,370 --> 00:36:11,040

studies conducted worldwide showed that

825

00:36:16,910 --> 00:36:13,380

genetically modified corn crops had

826
00:36:21,050 --> 00:36:16,920
yields 5.6 percent to 24.5 percent

827
00:36:23,569 --> 00:36:21,060
higher than non-GMO corn varieties

828
00:36:26,510 --> 00:36:23,579
this contradicts the anti-gmo argument

829
00:36:27,589 --> 00:36:26,520
that GMO corn has not increased crop

830
00:36:30,349 --> 00:36:27,599
yields

831
00:36:32,390 --> 00:36:30,359
study also showed that GMO corn crops

832
00:36:34,730 --> 00:36:32,400
had statistically significantly lower

833
00:36:37,670 --> 00:36:34,740
levels of mycotoxins

834
00:36:40,609 --> 00:36:37,680
a toxic metabolite from fungi that

835
00:36:43,250 --> 00:36:40,619
infect corn crops and as an aside I hope

836
00:36:45,950 --> 00:36:43,260
I said fungi to everyone's liking it

837
00:36:48,770 --> 00:36:45,960
could be fungi fungi a whole bunch of

838
00:36:51,050 --> 00:36:48,780

different ways as discussed recently on

839

00:36:53,510 --> 00:36:51,060

the skeptic's guide to the universe so

840

00:36:57,010 --> 00:36:53,520

I'm really aware of how I'm saying this

841

00:37:00,230 --> 00:36:57,020

they showed that there was up to a 36.5

842

00:37:03,170 --> 00:37:00,240

reduction in these mycotoxins in GMO

843

00:37:05,569 --> 00:37:03,180

corn crops not only are GMO corn crops

844

00:37:09,190 --> 00:37:05,579

fundamentally safe they may also be

845

00:37:12,470 --> 00:37:09,200

safer than conventional corn

846

00:37:14,990 --> 00:37:12,480

vaccine misinformation spawns pure blood

847

00:37:17,750 --> 00:37:15,000

movement

848

00:37:21,230 --> 00:37:17,760

covid-19 misinformation has bred a

849

00:37:23,690 --> 00:37:21,240

so-called pure blood movement this

850

00:37:26,270 --> 00:37:23,700

includes a Swiss naturopath who has

851
00:37:28,810 --> 00:37:26,280
started safe blood donation a global

852
00:37:32,750 --> 00:37:28,820
Service that falsely names mRNA

853
00:37:34,790 --> 00:37:32,760
coronavirus vaccines a health threat and

854
00:37:37,910 --> 00:37:34,800
seeks to connect unvaccinated blood

855
00:37:40,849 --> 00:37:37,920
donors with recipients the zurich-based

856
00:37:44,030 --> 00:37:40,859
nonprofit offers to obtain quote fresh

857
00:37:46,130 --> 00:37:44,040
or canned in quote unvaccinated blood

858
00:37:48,770 --> 00:37:46,140
for its patrons according to Safe

859
00:37:50,569 --> 00:37:48,780
blood's website which says it has a

860
00:37:53,870 --> 00:37:50,579
presence across Western Europe the

861
00:37:55,130 --> 00:37:53,880
United States Canada Australia Asia and

862
00:37:58,910 --> 00:37:55,140
Africa

863
00:38:01,910 --> 00:37:58,920

quote the safe blood movement is

864

00:38:04,250 --> 00:38:01,920

absolutely based 100 in anti-vaccine

865

00:38:07,010 --> 00:38:04,260

misinformation end quote said Katrine

866

00:38:08,750 --> 00:38:07,020

Wallace an epidemiologist and assistant

867

00:38:10,150 --> 00:38:08,760

professor at the University of Illinois

868

00:38:13,030 --> 00:38:10,160

Chicago

869

00:38:15,829 --> 00:38:13,040

as with all anti-vaccine misinformation

870

00:38:17,810 --> 00:38:15,839

appealing to people's fears is sadly

871

00:38:21,589 --> 00:38:17,820

profitable end quote

872

00:38:24,109 --> 00:38:21,599

the demand to remain pure reaches Beyond

873

00:38:26,450 --> 00:38:24,119

blood to social media posts soliciting

874

00:38:28,490 --> 00:38:26,460

sperm from unvaccinated men can

875

00:38:31,430 --> 00:38:28,500

conspiracy theorists speculate online

876

00:38:35,930 --> 00:38:31,440

that the previous commodity will be the

877

00:38:38,860 --> 00:38:35,940

quote next Bitcoin end quote as well as

878

00:38:41,930 --> 00:38:38,870

breast milk from unvaccinated mothers

879

00:38:46,210 --> 00:38:41,940

[Music]

880

00:38:48,890 --> 00:38:46,220

citizen science and the Paranormal

881

00:38:50,690 --> 00:38:48,900

parapsychologists are suggesting that in

882

00:38:53,150 --> 00:38:50,700

the field paranormal investigators

883

00:38:55,550 --> 00:38:53,160

conducting their own citizen science

884

00:38:57,430 --> 00:38:55,560

could help them face the challenges of

885

00:39:00,410 --> 00:38:57,440

traditional laboratory-based research

886

00:39:03,530 --> 00:39:00,420

providing quote a more diverse and

887

00:39:06,109 --> 00:39:03,540

representative sample of data end quote

888

00:39:08,150 --> 00:39:06,119

that does require investigators to be

889

00:39:09,650 --> 00:39:08,160

rigorous in their approach to obtaining

890

00:39:12,230 --> 00:39:09,660

evidence of ghosts and hauntings

891

00:39:14,690 --> 00:39:12,240

something which is sadly not always the

892

00:39:17,390 --> 00:39:14,700

case often using all sorts of Technology

893

00:39:19,849 --> 00:39:17,400

incorrectly or interpreting results with

894

00:39:22,910 --> 00:39:19,859

a pre-commitment to the existence of the

895

00:39:30,530 --> 00:39:25,910

Ancient Aliens debunked

896

00:39:32,450 --> 00:39:30,540

documentary refutation of the theories

897

00:39:35,450 --> 00:39:32,460

proposed on the History Channel series

898

00:39:37,609 --> 00:39:35,460

called Ancient Aliens it is essentially

899

00:39:40,730 --> 00:39:37,619

a point-by-point critique of the quote

900

00:39:43,010 --> 00:39:40,740

ancient astronaut theory end quote which

901
00:39:47,329 --> 00:39:43,020
has been proposed by people like Eric

902
00:39:50,030 --> 00:39:47,339
Von daniken and Zechariah sicken the

903
00:39:52,010 --> 00:39:50,040
documentary is not new but it forms the

904
00:39:53,950 --> 00:39:52,020
background to the next Perth Skeptics

905
00:39:57,349 --> 00:39:53,960
meeting on February 15th

906
00:39:59,810 --> 00:39:57,359
[Music]

907
00:40:02,030 --> 00:39:59,820
we are working on the March 2023 issue

908
00:40:04,069 --> 00:40:02,040
of the skeptic meanwhile the December

909
00:40:05,870 --> 00:40:04,079
issue is out with great articles on

910
00:40:08,750 --> 00:40:05,880
medical misunderstandings the great

911
00:40:11,270 --> 00:40:08,760
conspiracy theory Theory big waves

912
00:40:13,609 --> 00:40:11,280
exorcism case studies and the continuing

913
00:40:16,430 --> 00:40:13,619

Hall of Shame of spurious claims and

914

00:40:18,530 --> 00:40:16,440

dubious responses you can read the

915

00:40:20,990 --> 00:40:18,540

article on the Hall of Shame as a sample

916

00:40:24,230 --> 00:40:21,000

from the December issue if you haven't

917

00:40:26,450 --> 00:40:24,240

subscribed yet now is the time to do so

918

00:40:28,849 --> 00:40:26,460

you can sign up for a hard copy or

919

00:40:30,710 --> 00:40:28,859

digital version or both the digital is

920

00:40:32,270 --> 00:40:30,720

offered free to those who take up the

921

00:40:34,310 --> 00:40:32,280

hard copy version

922

00:40:35,810 --> 00:40:34,320

contact the editor if you're not sure if

923

00:40:37,550 --> 00:40:35,820

your existing subscription needs

924

00:40:39,829 --> 00:40:37,560

renewing

925

00:40:41,290 --> 00:40:39,839

learn more about our magazine And

926

00:40:44,030 --> 00:40:41,300

subscribe now

927

00:40:46,849 --> 00:40:44,040

items of Interest

928

00:40:50,030 --> 00:40:46,859

s struggle to last three minutes in

929

00:40:57,589 --> 00:40:53,210

I think I want to go stay there

930

00:41:00,109 --> 00:40:57,599

Ye Old king's head in Chester UK is 401

931

00:41:02,630 --> 00:41:00,119

years old and has one room which is said

932

00:41:05,089 --> 00:41:02,640

to be so deeply spooky and ghost-filled

933

00:41:07,609 --> 00:41:05,099

that only experienced paranormal

934

00:41:10,670 --> 00:41:07,619

investigators are allowed in wonder how

935

00:41:13,310 --> 00:41:10,680

they determine that guests must sign a

936

00:41:14,990 --> 00:41:13,320

disclaimer to enter the room and anyone

937

00:41:17,569 --> 00:41:15,000

who suggests that this might be a

938

00:41:20,990 --> 00:41:17,579

Shameless publicity stunt to promote Ye

939

00:41:24,050 --> 00:41:21,000

Olde Pub he is just too cynical

940

00:41:25,220 --> 00:41:24,060

Netflix Supernatural investigation

941

00:41:26,870 --> 00:41:25,230

service

942

00:41:28,970 --> 00:41:26,880

[Music]

943

00:41:31,550 --> 00:41:28,980

streaming platform Netflix has launched

944

00:41:34,130 --> 00:41:31,560

a new Supernatural investigation service

945

00:41:36,950 --> 00:41:34,140

for concerned Brits who fear their home

946

00:41:39,950 --> 00:41:36,960

is haunted by ghosts this marks the

947

00:41:43,130 --> 00:41:39,960

release of a quote Supernatural fantasy

948

00:41:46,190 --> 00:41:43,140

series end quote by Lockwood and Company

949

00:41:48,349 --> 00:41:46,200

and again anyone who suggests that this

950

00:41:51,710 --> 00:41:48,359

might be a Shameless publicity stunt to

951
00:41:55,430 --> 00:41:51,720
promote the series is just too cynical

952
00:41:57,109 --> 00:41:55,440
exorcism at Nancy Pelosi's home

953
00:41:59,270 --> 00:41:57,119
claims have been made that devout

954
00:42:02,270 --> 00:41:59,280
Catholic and former U.S House Majority

955
00:42:04,550 --> 00:42:02,280
Leader Nancy Pelosi brought in a priest

956
00:42:07,370 --> 00:42:04,560
to perform an exorcism ridding her house

957
00:42:10,310 --> 00:42:07,380
of any evil spirits following an alleged

958
00:42:12,170 --> 00:42:10,320
assault on her husband with a hammer

959
00:42:13,670 --> 00:42:12,180
while the attack on her husband at the

960
00:42:15,950 --> 00:42:13,680
Home in San Francisco was back in

961
00:42:18,109 --> 00:42:15,960
October it is understood that an

962
00:42:21,530 --> 00:42:18,119
exorcism took place recently due to

963
00:42:23,390 --> 00:42:21,540

unrest in the house the claim was

964

00:42:25,550 --> 00:42:23,400

apparently made by Pelosi's daughter

965

00:42:27,770 --> 00:42:25,560

Alexandra

966

00:42:28,609 --> 00:42:27,780

so I learned a new word with this next

967

00:42:31,250 --> 00:42:28,619

one

968

00:42:33,109 --> 00:42:31,260

sprooks for those listeners also not

969

00:42:36,290 --> 00:42:33,119

familiar with this word it means

970

00:42:39,230 --> 00:42:36,300

according to wiktionary.org to promote a

971

00:42:42,290 --> 00:42:39,240

thing or idea to another person usually

972

00:42:43,609 --> 00:42:42,300

informally now I'm going to use it in a

973

00:42:46,550 --> 00:42:43,619

sentence or two

974

00:42:48,650 --> 00:42:46,560

Pete Evans sprook's expensive new

975

00:42:51,349 --> 00:42:48,660

fasting retreat

976
00:42:53,630 --> 00:42:51,359
paleo Pete Evans former celebrity chef

977
00:42:56,690 --> 00:42:53,640
conspiracy theorist and two-time bent

978
00:43:00,890 --> 00:42:56,700
spoon winner has resurfaced online to

979
00:43:03,470 --> 00:43:00,900
sprook a pricey new fasting retreat with

980
00:43:05,450 --> 00:43:03,480
guests forking out thousands too you

981
00:43:07,910 --> 00:43:05,460
guessed it not eat

982
00:43:11,569 --> 00:43:07,920
a five-day fasting Retreat held in

983
00:43:14,450 --> 00:43:11,579
January had a 2500 Australian dollar

984
00:43:17,750 --> 00:43:14,460
price tag and a two-night breath work

985
00:43:20,089 --> 00:43:17,760
Retreat we'll set you back 1500

986
00:43:22,010 --> 00:43:20,099
Australian dollars while guests at a

987
00:43:23,170 --> 00:43:22,020
two-night wellness Retreat will need to

988
00:43:25,849 --> 00:43:23,180

Shell out

989

00:43:28,490 --> 00:43:25,859

2750 Australian dollars

990

00:43:30,170 --> 00:43:28,500

needless to say his product was

991

00:43:32,030 --> 00:43:30,180

instantly mocked online with

992

00:43:35,150 --> 00:43:32,040

commentators suggesting that those who

993

00:43:38,470 --> 00:43:35,160

pay so much to eat so little might be a

994

00:43:41,470 --> 00:43:40,020

foreign

995

00:43:44,510 --> 00:43:41,480

[Music]

996

00:43:46,430 --> 00:43:44,520

Hill from Canada and the city that has

997

00:43:49,609 --> 00:43:46,440

the world's most extensive indoor

998

00:43:52,069 --> 00:43:49,619

walkway downtown called the Plus 15.

999

00:43:54,770 --> 00:43:52,079

name this because the walkway is 15 feet

1000

00:43:58,490 --> 00:43:54,780

high it is connected to 130 buildings

1001
00:44:01,130 --> 00:43:58,500
for a total length of 16 kilometers I

1002
00:44:03,349 --> 00:44:01,140
know we Canadians like to mix up our

1003
00:44:05,020 --> 00:44:03,359
measurement units just to ensure you're

1004
00:44:20,050 --> 00:44:05,030
paying attention

1005
00:44:23,990 --> 00:44:21,910
g'day this is

1006
00:44:26,450 --> 00:44:24,000
proud to be a skeptic and you can find

1007
00:44:28,550 --> 00:44:26,460
out more about me at [Dr carl.com](http://Dr.carl.com) and get

1008
00:44:31,080 --> 00:44:28,560
lots of free stuff there as well

1009
00:44:45,620 --> 00:44:31,090
foreign

1010
00:44:51,080 --> 00:44:48,290
[Music]

1011
00:44:56,470 --> 00:44:51,090
with Tim Mendham

1012
00:45:01,430 --> 00:44:59,450
hi I'm Tim Mendham I'm executive officer

1013
00:45:03,530 --> 00:45:01,440

of Australian Skeptics Inc and I'm

1014

00:45:06,230 --> 00:45:03,540

editor of our quarterly magazine the

1015

00:45:08,569 --> 00:45:06,240

skeptic and today I'll be reading part

1016

00:45:10,849 --> 00:45:08,579

two from an article called ticks and

1017

00:45:14,030 --> 00:45:10,859

tactics that was published in the March

1018

00:45:17,329 --> 00:45:14,040

2022 issue of the magazine which is

1019

00:45:18,950 --> 00:45:17,339

volume 42 number one and eventually

1020

00:45:21,470 --> 00:45:18,960

you'll be able to download that for free

1021

00:45:23,150 --> 00:45:21,480

from our website but now you've got to

1022

00:45:25,250 --> 00:45:23,160

be a subscriber

1023

00:45:27,290 --> 00:45:25,260

in part two we'll be looking at we've

1024

00:45:29,870 --> 00:45:27,300

been looking at Superstition of athletes

1025

00:45:31,670 --> 00:45:29,880

and the of the audiences as well and

1026
00:45:33,950 --> 00:45:31,680
whether people believe God helps their

1027
00:45:35,569 --> 00:45:33,960
their team Etc and the little text that

1028
00:45:37,430 --> 00:45:35,579
athletes use

1029
00:45:39,650 --> 00:45:37,440
now we'll be looking at some products

1030
00:45:41,290 --> 00:45:39,660
and also the activities of a particular

1031
00:45:43,430 --> 00:45:41,300
well-known

1032
00:45:45,710 --> 00:45:43,440
athlete who's probably regarded as top

1033
00:45:46,810 --> 00:45:45,720
of his field and the interesting things

1034
00:45:49,930 --> 00:45:46,820
that he does I believe

1035
00:45:54,410 --> 00:45:52,370
apart from the superstitions gestures

1036
00:45:56,270 --> 00:45:54,420
and God there is also of course a

1037
00:45:58,550 --> 00:45:56,280
panoply of products services and

1038
00:46:00,770 --> 00:45:58,560

treatments to enhance Sports Performance

1039

00:46:03,770 --> 00:46:00,780

outside of motivational sports

1040

00:46:06,170 --> 00:46:03,780

psychology and illicit drugs in

1041

00:46:08,089 --> 00:46:06,180

occasional technical Innovation solid

1042

00:46:10,730 --> 00:46:08,099

Wheels in cycling one-piece swimming

1043

00:46:13,309 --> 00:46:10,740

costumes aluminum cricket bats

1044

00:46:15,290 --> 00:46:13,319

athletes and especially Elite athletes

1045

00:46:17,210 --> 00:46:15,300

and their coaches have often resorted to

1046

00:46:19,690 --> 00:46:17,220

products and treatments that can be

1047

00:46:22,970 --> 00:46:19,700

described as dodgy if not outright

1048

00:46:26,450 --> 00:46:22,980

pseudo-scientific or just plain silly in

1049

00:46:27,770 --> 00:46:26,460

the 2018 article from Vice they say why

1050

00:46:29,990 --> 00:46:27,780

the Olympics are an International

1051
00:46:32,750 --> 00:46:30,000
Festival of sports scientists

1052
00:46:34,010 --> 00:46:32,760
journalists Kate says that the Olympics

1053
00:46:36,290 --> 00:46:34,020
are an incredibly high-tech

1054
00:46:38,690 --> 00:46:36,300
scientifically Advanced Affair but

1055
00:46:41,290 --> 00:46:38,700
athletes there are also relying on sign

1056
00:46:44,089 --> 00:46:41,300
3 techniques and therapies to get ahead

1057
00:46:46,490 --> 00:46:44,099
these days when winners can be defined

1058
00:46:48,410 --> 00:46:46,500
by the most minuscule of margins maybe

1059
00:46:51,170 --> 00:46:48,420
it's no surprise that they're seizing on

1060
00:46:54,230 --> 00:46:51,180
any advantage perceived or real to

1061
00:46:56,030 --> 00:46:54,240
supercharge their performance in 2012 a

1062
00:46:59,030 --> 00:46:56,040
team at Oxford University Center for

1063
00:47:03,050 --> 00:46:59,040

evidence-based medicine examined 431

1064

00:47:05,150 --> 00:47:03,060

claims in 104 sport products adverts and

1065

00:47:07,550 --> 00:47:05,160

found a worrying lack of high quality

1066

00:47:09,790 --> 00:47:07,560

research calling for better studies to

1067

00:47:12,109 --> 00:47:09,800

help inform consumers

1068

00:47:14,569 --> 00:47:12,119

these products and services include

1069

00:47:18,050 --> 00:47:14,579

cupping Chiropractic spinal manipulation

1070

00:47:20,349 --> 00:47:18,060

nasal strips hologram bracelets oxygen

1071

00:47:23,630 --> 00:47:20,359

drinks Reiki

1072

00:47:25,450 --> 00:47:23,640

cryotherapy and kinesiology tape you can

1073

00:47:29,270 --> 00:47:25,460

add to this list IV hydration

1074

00:47:31,430 --> 00:47:29,280

acupuncture icing various vitamins and

1075

00:47:33,290 --> 00:47:31,440

supplements and hypnosis

1076

00:47:36,050 --> 00:47:33,300

well this latter has been credited with

1077

00:47:38,150 --> 00:47:36,060

such benefits as reinforcing established

1078

00:47:39,670 --> 00:47:38,160

sporting goals helping to handle

1079

00:47:42,470 --> 00:47:39,680

nervousness and Stress Management

1080

00:47:44,750 --> 00:47:42,480

eliminated distractions and controlling

1081

00:47:47,930 --> 00:47:44,760

pain sometimes suggestions for its

1082

00:47:50,990 --> 00:47:47,940

efficacy have been on the extreme end

1083

00:47:54,050 --> 00:47:51,000

and I'm using fictional example of using

1084

00:47:56,990 --> 00:47:54,060

hypnosis was in the 1967 novel by Hugh

1085

00:47:58,550 --> 00:47:57,000

Atkinson about the Olympic Games simply

1086

00:48:00,230 --> 00:47:58,560

titled the games

1087

00:48:02,390 --> 00:48:00,240

where a young swimmer is put through

1088

00:48:04,190 --> 00:48:02,400

sessions of hypnotic suggestions in

1089

00:48:06,410 --> 00:48:04,200

which he is encouraged to imagine a

1090

00:48:08,569 --> 00:48:06,420

shark approaching him in the pool thus

1091

00:48:10,490 --> 00:48:08,579

motivating him to swim faster

1092

00:48:12,530 --> 00:48:10,500

as it turns out when he imagines the

1093

00:48:15,349 --> 00:48:12,540

shark in the actual race he panics

1094

00:48:17,650 --> 00:48:15,359

screams shark flowers about goes under

1095

00:48:20,569 --> 00:48:17,660

and basically stays on the same spot

1096

00:48:22,190 --> 00:48:20,579

understandably he doesn't win a medal

1097

00:48:24,230 --> 00:48:22,200

of course where there are athletes there

1098

00:48:26,569 --> 00:48:24,240

are coaches in the prevalence of

1099

00:48:28,910 --> 00:48:26,579

pseudo-scientific ideas and neural myths

1100

00:48:32,210 --> 00:48:28,920

among Sports coaches published in the

1101
00:48:34,309 --> 00:48:32,220
frontiers of psychology in May 2018. the

1102
00:48:36,109 --> 00:48:34,319
authors say that it is apparent that a

1103
00:48:38,089 --> 00:48:36,119
relatively large percentage of coaches

1104
00:48:40,370 --> 00:48:38,099
base aspects of their coaching practice

1105
00:48:42,650 --> 00:48:40,380
are neurone myths and other

1106
00:48:44,450 --> 00:48:42,660
pseudoscientific ideas

1107
00:48:46,550 --> 00:48:44,460
they're going to say that a new industry

1108
00:48:48,530 --> 00:48:46,560
has emerged that mimics many of The

1109
00:48:51,650 --> 00:48:48,540
Superficial aspects of genuine

1110
00:48:54,890 --> 00:48:51,660
Neuroscience such as frequent use of the

1111
00:48:57,470 --> 00:48:54,900
prefixes neuro and psycho but that often

1112
00:48:59,450 --> 00:48:57,480
fails to adhere to the basic tenets of

1113
00:49:01,730 --> 00:48:59,460

scientific practice including Fair

1114

00:49:03,829 --> 00:49:01,740

testing peer review and accommodating

1115

00:49:06,230 --> 00:49:03,839

existing findings

1116

00:49:08,270 --> 00:49:06,240

there exists a perennial risk of the

1117

00:49:10,010 --> 00:49:08,280

intrusion of dubious claims and

1118

00:49:12,290 --> 00:49:10,020

practices which may limit the

1119

00:49:14,569 --> 00:49:12,300

effectiveness of Applied practice and

1120

00:49:16,670 --> 00:49:14,579

increase the risk of harm to those who

1121

00:49:18,829 --> 00:49:16,680

experience them this risk is

1122

00:49:20,150 --> 00:49:18,839

particularly evident when those claims

1123

00:49:22,010 --> 00:49:20,160

are couched in the language of

1124

00:49:23,809 --> 00:49:22,020

Neuroscience

1125

00:49:25,910 --> 00:49:23,819

the same applies when practices are

1126
00:49:27,589 --> 00:49:25,920
couched in the language of medicine and

1127
00:49:30,349 --> 00:49:27,599
many examples of alternative medicine

1128
00:49:32,870 --> 00:49:30,359
are prevalent among the genuine Sports

1129
00:49:34,849 --> 00:49:32,880
Medicine treatments and products that

1130
00:49:36,770 --> 00:49:34,859
you will find

1131
00:49:39,530 --> 00:49:36,780
perhaps the most famous of athletes

1132
00:49:42,589 --> 00:49:39,540
promoting pseudomedicine is the Serbian

1133
00:49:45,710 --> 00:49:42,599
tennis player Novak Djokovic often

1134
00:49:47,569 --> 00:49:45,720
referred to as novax Djokovic

1135
00:49:49,849 --> 00:49:47,579
Djokovic has been very publicly

1136
00:49:52,250 --> 00:49:49,859
anti-vaccination and he has particularly

1137
00:49:54,290 --> 00:49:52,260
cast out on the dangers of covert and

1138
00:49:56,750 --> 00:49:54,300

conversely promotes the dangers of

1139

00:49:58,370 --> 00:49:56,760

covert vaccines

1140

00:50:00,890 --> 00:49:58,380

it was this stance that led to having

1141

00:50:02,930 --> 00:50:00,900

hit Australian Visa canceled shortly

1142

00:50:04,430 --> 00:50:02,940

prior to the commencement of the 2022

1143

00:50:06,170 --> 00:50:04,440

Australian Open

1144

00:50:08,690 --> 00:50:06,180

and he's being deported for being

1145

00:50:11,150 --> 00:50:08,700

unvaccinated and posing quote a public

1146

00:50:12,530 --> 00:50:11,160

health risk through encouragement of

1147

00:50:14,450 --> 00:50:12,540

anti-vaxxers

1148

00:50:17,270 --> 00:50:14,460

as a point of Interest apparently more

1149

00:50:20,329 --> 00:50:17,280

than 95 percent of the top 100 male and

1150

00:50:22,910 --> 00:50:20,339

female tennis players are vaccinated

1151
00:50:25,370 --> 00:50:22,920
at that time the when Djokovic was

1152
00:50:26,750 --> 00:50:25,380
denied entry to the Australian Open New

1153
00:50:29,030 --> 00:50:26,760
York Times tennis report have been

1154
00:50:32,150 --> 00:50:29,040
Rothenberg tweeted let's not lose sight

1155
00:50:34,130 --> 00:50:32,160
of how wildly anti-science Djokovic has

1156
00:50:36,170 --> 00:50:34,140
publicly been for years

1157
00:50:38,630 --> 00:50:36,180
here he was last year preaching about

1158
00:50:40,970 --> 00:50:38,640
how you can change water with emotion

1159
00:50:43,250 --> 00:50:40,980
naive but maybe there's real

1160
00:50:45,290 --> 00:50:43,260
consequences today can be a reality

1161
00:50:47,630 --> 00:50:45,300
check for his nonsense

1162
00:50:49,430 --> 00:50:47,640
somehow we doubt it the reference to

1163
00:50:52,670 --> 00:50:49,440

changing water concerns djokovic's

1164

00:50:54,770 --> 00:50:52,680

relationship with chervin jafarian an

1165

00:50:56,450 --> 00:50:54,780

anti-science Wellness Guru who is

1166

00:50:58,609 --> 00:50:56,460

believed to be behind djokovic's

1167

00:51:01,210 --> 00:50:58,619

anti-vaccine stance

1168

00:51:04,670 --> 00:51:01,220

the wellness Guru is against militarism

1169

00:51:07,250 --> 00:51:04,680

urbanization carbon combustion mining of

1170

00:51:09,950 --> 00:51:07,260

metals and toxic materials manufacturing

1171

00:51:11,990 --> 00:51:09,960

of chemicals and biological poisons

1172

00:51:13,190 --> 00:51:12,000

which leads to his skepticism of modern

1173

00:51:15,470 --> 00:51:13,200

medicine

1174

00:51:18,650 --> 00:51:15,480

last year Djokovic was ridiculed for

1175

00:51:20,630 --> 00:51:18,660

discussing with Jafari on a public forum

1176
00:51:23,150 --> 00:51:20,640
how he could alter the composition of

1177
00:51:24,410 --> 00:51:23,160
water and food through the power of

1178
00:51:26,750 --> 00:51:24,420
positive thinking

1179
00:51:27,950 --> 00:51:26,760
Djokovic said I've seen people and I

1180
00:51:30,109 --> 00:51:27,960
know some people that through

1181
00:51:32,329 --> 00:51:30,119
energetical transformation through the

1182
00:51:34,430 --> 00:51:32,339
power of Prayer through the power of

1183
00:51:36,650 --> 00:51:34,440
gratitude they managed to turn the most

1184
00:51:39,770 --> 00:51:36,660
toxic food or the most polluted water

1185
00:51:42,230 --> 00:51:39,780
into the most healing water

1186
00:51:44,630 --> 00:51:42,240
that is because water reacts and

1187
00:51:46,730 --> 00:51:44,640
scientists have proven that molecules in

1188
00:51:48,410 --> 00:51:46,740

the water react to our emotions to what

1189

00:51:51,589 --> 00:51:48,420

is being said

1190

00:51:54,530 --> 00:51:51,599

jafarier was reportedly selling bottles

1191

00:51:55,970 --> 00:51:54,540

of Advanced Brain nutrients for 50 U.S

1192

00:51:58,130 --> 00:51:55,980

at that time

1193

00:52:00,829 --> 00:51:58,140

among djokovic's other activities are

1194

00:52:03,770 --> 00:52:00,839

visits to the Pyramid of the sun located

1195

00:52:06,349 --> 00:52:03,780

in the Bosnian Hill town of Ahsoka where

1196

00:52:08,450 --> 00:52:06,359

local businessman Samir was managing

1197

00:52:10,309 --> 00:52:08,460

claims that the ancient man-made

1198

00:52:11,390 --> 00:52:10,319

structures in the area have healing

1199

00:52:13,190 --> 00:52:11,400

powers

1200

00:52:15,170 --> 00:52:13,200

he has also resorted to spiritual

1201
00:52:17,750 --> 00:52:15,180
teachers and Reiki healers who he says

1202
00:52:20,329 --> 00:52:17,760
have helped him and his wife to quote

1203
00:52:22,490 --> 00:52:20,339
open our minds even more to understand

1204
00:52:24,349 --> 00:52:22,500
how we can have internal conversation

1205
00:52:26,569 --> 00:52:24,359
with ourselves

1206
00:52:28,910 --> 00:52:26,579
and he's worked with Pepi imaz a coach

1207
00:52:30,829 --> 00:52:28,920
come spiritual guide whose techniques

1208
00:52:32,510 --> 00:52:30,839
included the power of extremely long

1209
00:52:34,670 --> 00:52:32,520
hugs

1210
00:52:37,010 --> 00:52:34,680
Djokovic has also extolled the virtues

1211
00:52:39,049 --> 00:52:37,020
of telekinesis and telepathy and

1212
00:52:42,410 --> 00:52:39,059
referred to gifts from a higher order

1213
00:52:44,809 --> 00:52:42,420

the source the god whatever that allows

1214

00:52:47,329 --> 00:52:44,819

us to understand the higher power and

1215

00:52:49,430 --> 00:52:47,339

higher order in ourselves

1216

00:52:52,250 --> 00:52:49,440

well if it's more highly publicized

1217

00:52:54,950 --> 00:52:52,260

links with old Med took place in 2010

1218

00:52:58,069 --> 00:52:54,960

and involved a slice of bread

1219

00:52:59,990 --> 00:52:58,079

he was suffering a recurring shortness

1220

00:53:02,510 --> 00:53:00,000

of breath during matches

1221

00:53:04,970 --> 00:53:02,520

on several occasions during matches he

1222

00:53:06,470 --> 00:53:04,980

called for medical breaks out of fear he

1223

00:53:09,710 --> 00:53:06,480

might collapse

1224

00:53:12,109 --> 00:53:09,720

Dr Igor satojevich a Serbian who

1225

00:53:14,450 --> 00:53:12,119

describes himself as a specialist in

1226
00:53:17,210 --> 00:53:14,460
energetic medicine was put in touch with

1227
00:53:20,089 --> 00:53:17,220
Djokovic through a mutual friend

1228
00:53:23,150 --> 00:53:20,099
the pair met in Croatia where satojevich

1229
00:53:26,150 --> 00:53:23,160
connected djokovic's wrists and foreign

1230
00:53:28,430 --> 00:53:26,160
to a biofeedback device designed to

1231
00:53:31,130 --> 00:53:28,440
measure stress environmental toxins

1232
00:53:33,589 --> 00:53:31,140
brain waves and food allergies the

1233
00:53:35,569 --> 00:53:33,599
device indicated that Djokovic was

1234
00:53:37,609 --> 00:53:35,579
allergic to gluten

1235
00:53:40,190 --> 00:53:37,619
the totojovich then made him hold a

1236
00:53:43,150 --> 00:53:40,200
slice of bread against his stomach with

1237
00:53:45,950 --> 00:53:43,160
one hand and raise the other in the air

1238
00:53:47,390 --> 00:53:45,960

chinjokovic's surprise his arm felt

1239

00:53:49,910 --> 00:53:47,400

appreciably weaker when in close

1240

00:53:51,470 --> 00:53:49,920

proximity to gluten he then pursued a

1241

00:53:54,710 --> 00:53:51,480

gluten-free diet

1242

00:53:56,809 --> 00:53:54,720

on a more serious level in 2017 Djokovic

1243

00:53:59,450 --> 00:53:56,819

resisted medical intervention surgery

1244

00:54:01,250 --> 00:53:59,460

for a painful elbow you thought

1245

00:54:02,990 --> 00:54:01,260

alternative holistic treatment would

1246

00:54:05,990 --> 00:54:03,000

work though he eventually underwent

1247

00:54:08,329 --> 00:54:06,000

surgery in 2018 and when he awoke he

1248

00:54:10,790 --> 00:54:08,339

said that he cried for three days every

1249

00:54:13,010 --> 00:54:10,800

time I thought about what I did I felt

1250

00:54:13,970 --> 00:54:13,020

like I had failed myself he told the UK

1251
00:54:16,370 --> 00:54:13,980
Telegraph

1252
00:54:17,809 --> 00:54:16,380
five months later he won Wimbledon and

1253
00:54:20,390 --> 00:54:17,819
by the end of that year was back at

1254
00:54:22,490 --> 00:54:20,400
number one in the ratings

1255
00:54:24,710 --> 00:54:22,500
and finally despite his earlier comments

1256
00:54:27,349 --> 00:54:24,720
that covert was not a problem Djokovic

1257
00:54:30,170 --> 00:54:27,359
and his wife held a majority stake in a

1258
00:54:32,589 --> 00:54:30,180
Danish biotech firm working to develop a

1259
00:54:35,329 --> 00:54:32,599
treatment for Coronavirus

1260
00:54:37,309 --> 00:54:35,339
is developing a peptide which is

1261
00:54:39,470 --> 00:54:37,319
supposed to inhibit the coronavirus from

1262
00:54:41,630 --> 00:54:39,480
infecting a human cell the company

1263
00:54:45,770 --> 00:54:41,640

expected to launch clinical trials in

1264

00:54:47,510 --> 00:54:45,780

the UK in the summer of 2022.

1265

00:54:50,270 --> 00:54:47,520

we don't know if I did

1266

00:54:52,370 --> 00:54:50,280

Ivan loncarlovich the CEO of Quant

1267

00:54:55,970 --> 00:54:52,380

buyers told Reuters the couple acquired

1268

00:54:57,829 --> 00:54:55,980

an 80 stake in June 2020. he declined to

1269

00:54:59,390 --> 00:54:57,839

say how much it cost he stressed that

1270

00:55:00,710 --> 00:54:59,400

the firm was working on a treatment not

1271

00:55:02,870 --> 00:55:00,720

a vaccine

1272

00:55:04,730 --> 00:55:02,880

extreme cases like Djokovic to one side

1273

00:55:06,829 --> 00:55:04,740

it is perhaps understandable that

1274

00:55:09,890 --> 00:55:06,839

high-profile athletes resort to anything

1275

00:55:11,990 --> 00:55:09,900

whether supported by science or not to

1276

00:55:13,549 --> 00:55:12,000

try to maintain their Cutting Edge in

1277

00:55:15,650 --> 00:55:13,559

competitive performance and the

1278

00:55:17,450 --> 00:55:15,660

associated income in terms of prize

1279

00:55:19,670 --> 00:55:17,460

money and sponsorships

1280

00:55:22,430 --> 00:55:19,680

that is then on your small step for

1281

00:55:24,349 --> 00:55:22,440

athletes on Lower runs to emulate their

1282

00:55:26,690 --> 00:55:24,359

more successful colleagues trying

1283

00:55:28,309 --> 00:55:26,700

similarly varied and valid or invalid

1284

00:55:31,309 --> 00:55:28,319

cures treatments products or services

1285

00:55:32,870 --> 00:55:31,319

and from there it's on to the fans who

1286

00:55:34,910 --> 00:55:32,880

are the real victims here

1287

00:55:37,250 --> 00:55:34,920

whether the superstitions that ticks the

1288

00:55:39,290 --> 00:55:37,260

queues ETC work or whether they are an

1289

00:55:41,510 --> 00:55:39,300

effective Placebo or just totally

1290

00:55:43,970 --> 00:55:41,520

useless the issue is that they are often

1291

00:55:46,790 --> 00:55:43,980

seen as substitutes for Effective health

1292

00:55:49,549 --> 00:55:46,800

and fitness regiments something which

1293

00:55:51,170 --> 00:55:49,559

most athletes undertake in any case if

1294

00:55:53,150 --> 00:55:51,180

the Alternatives can be seen as a

1295

00:55:55,490 --> 00:55:53,160

shortcut to success bypassing

1296

00:55:57,770 --> 00:55:55,500

established practices then the influence

1297

00:55:59,270 --> 00:55:57,780

of athletes becomes a serious and

1298

00:56:01,190 --> 00:55:59,280

pernicious problem

1299

00:56:03,290 --> 00:56:01,200

For Better or Worse those who are at the

1300

00:56:05,510 --> 00:56:03,300

Pinnacle of their field expressing the

1301
00:56:07,730 --> 00:56:05,520
highest of physical achievement have a

1302
00:56:10,670 --> 00:56:07,740
responsibility to more than themselves

1303
00:56:12,230 --> 00:56:10,680
but athletes are Human After All and

1304
00:56:13,910 --> 00:56:12,240
perhaps the higher up the latter they go

1305
00:56:16,250 --> 00:56:13,920
the more vulnerable they are to

1306
00:56:18,530 --> 00:56:16,260
pseudoscience and more amenable to

1307
00:56:21,049 --> 00:56:18,540
Shanks and quacks and the more everyone

1308
00:56:22,910 --> 00:56:21,059
else follows them down whichever hole

1309
00:56:24,890 --> 00:56:22,920
they might go

1310
00:56:27,230 --> 00:56:24,900
now that's part two of an article called

1311
00:56:29,150 --> 00:56:27,240
ticks and tactics about Superstition Out

1312
00:56:32,630 --> 00:56:29,160
Sports it was published in the March

1313
00:56:36,109 --> 00:56:32,640

2022 issue of the skeptic magazine

1314

00:56:37,549 --> 00:56:36,119

volume 42 number one and as I said it

1315

00:56:41,510 --> 00:56:37,559

will soon be available as a free

1316

00:56:43,370 --> 00:56:41,520

download on our website skeptics.com all

1317

00:56:52,280 --> 00:56:43,380

previous issues are available for free

1318

00:56:52,290 --> 00:57:05,710

[Music]

1319

00:57:09,890 --> 00:57:07,910

thank you for listening to this week's

1320

00:57:12,890 --> 00:57:09,900

episode of the skeptic Zone next week is

1321

00:57:15,890 --> 00:57:12,900

the big episode 700

1322

00:57:18,710 --> 00:57:15,900

and 50 hard to believe and we interview

1323

00:57:21,049 --> 00:57:18,720

Brian Dunning about getting hypothermia

1324

00:57:24,290 --> 00:57:21,059

while filming his latest documentary the

1325

00:57:26,510 --> 00:57:24,300

UFO movie they don't want you to see a

1326

00:57:28,849 --> 00:57:26,520

very interesting case I've never I've

1327

00:57:31,549 --> 00:57:28,859

never known anybody who had hypothermia

1328

00:57:33,650 --> 00:57:31,559

and he tells us about what happened and

1329

00:57:34,790 --> 00:57:33,660

the symptoms and it's very interesting

1330

00:57:37,430 --> 00:57:34,800

indeed

1331

00:57:40,849 --> 00:57:37,440

Susan gerbick returns with a very

1332

00:57:44,030 --> 00:57:40,859

heartfelt obituary and tribute to our

1333

00:57:46,730 --> 00:57:44,040

dear late friend Dr Harriet Hall to

1334

00:57:49,790 --> 00:57:46,740

mendum is back with the book of Tim and

1335

00:57:51,890 --> 00:57:49,800

we bound off with the Trove segment

1336

00:57:54,530 --> 00:57:51,900

looking at reports about Canberra

1337

00:57:56,329 --> 00:57:54,540

Skeptics thank you to those people who

1338

00:57:58,549 --> 00:57:56,339

continue to support the skeptic Zone at

1339

00:58:01,190 --> 00:57:58,559

skepticzone.tv

1340

00:58:04,730 --> 00:58:01,200

as I like to say there would be no show

1341

00:58:07,790 --> 00:58:04,740

without your support but now I think I

1342

00:58:10,370 --> 00:58:07,800

might uh gaze outside the window for a

1343

00:58:12,170 --> 00:58:10,380

while and see if I can spot a passing

1344

00:58:15,170 --> 00:58:12,180

Bigfoot this is the part of the world

1345

00:58:18,829 --> 00:58:15,180

where well sometimes people report

1346

00:58:21,109 --> 00:58:18,839

seeing Bigfoot so who knows hmm

1347

00:58:22,790 --> 00:58:21,119

but until next week this is Richard

1348

00:58:30,470 --> 00:58:22,800

Saunders signing off

1349

00:58:33,650 --> 00:58:32,450

you've been listening to the skeptic

1350

00:58:37,089 --> 00:58:33,660

Zone podcast

1351

00:58:39,370 --> 00:58:37,099

please visit our website at

1352

00:58:42,470 --> 00:58:39,380

www.skepticzone.tv for show notes

1353

00:58:46,069 --> 00:58:42,480

contacts and to access the back catalog

1354

00:58:47,870 --> 00:58:46,079

of episodes going back to 2008.

1355

00:58:51,530 --> 00:58:47,880

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1356

00:58:53,870 --> 00:58:51,540

on Twitter at skeptic Zone visit our

1357

00:58:55,250 --> 00:58:53,880

Facebook page or leave a review on

1358

00:58:57,349 --> 00:58:55,260

iTunes

1359

00:59:00,710 --> 00:58:57,359

you can also support the skeptic Zone

1360

00:59:04,130 --> 00:59:00,720

via patreon or PayPal the skeptic Zone

1361

00:59:05,809 --> 00:59:04,140

podcast is an independent production the

1362

00:59:07,970 --> 00:59:05,819

views and opinions expressed on the

1363

00:59:10,309 --> 00:59:07,980

skeptic zone are not necessarily those

1364

00:59:12,349 --> 00:59:10,319

of Australian Skeptics or any other