

1
00:00:06,530 --> 00:00:14,109
welcome to the skeptic zone the podcast

2
00:00:09,529 --> 00:00:14,109
from Australia for science and reason

3
00:00:20,350 --> 00:00:27,490
hello and welcome to the skeptic zone

4
00:00:23,050 --> 00:00:30,339
episode number 106 for the 29th of our

5
00:00:27,489 --> 00:00:32,409
of October 2010 Richard Saunders here

6
00:00:30,339 --> 00:00:34,840
with you once again in sydney australia

7
00:00:32,409 --> 00:00:37,988
on this week's show we have a report

8
00:00:34,840 --> 00:00:40,900
from the shonky awards by the consumer

9
00:00:37,988 --> 00:00:42,579
affairs magazine choice they give out

10
00:00:40,899 --> 00:00:45,039
these awards every year it's sort of

11
00:00:42,579 --> 00:00:47,439
like the Pegasus award from the j ref

12
00:00:45,039 --> 00:00:50,589
for the bent spoon from the australian

13
00:00:47,439 --> 00:00:52,808
skeptics shonky meaning juvia sore

14
00:00:50,590 --> 00:00:54,909
underhanded is award given out every

15
00:00:52,808 --> 00:00:58,329
year to a range of products that in the

16
00:00:54,908 --> 00:01:01,808
view of choice magazine are frankly

17
00:00:58,329 --> 00:01:05,590
shonky don't live up to claims may be a

18
00:01:01,808 --> 00:01:07,750
ripoff maybe an outright con and our

19
00:01:05,590 --> 00:01:10,060
interest this year in the shonky Awards

20
00:01:07,750 --> 00:01:14,349
was the awarding of one of those awards

21
00:01:10,060 --> 00:01:16,359
to the power balance bracelet so in the

22
00:01:14,349 --> 00:01:19,329
view of choice magazine the power

23
00:01:16,359 --> 00:01:23,439
balance bracelet with its magic hologram

24
00:01:19,329 --> 00:01:25,750
in their words is a con we'll find out

25
00:01:23,439 --> 00:01:27,938
more soon following that there's a

26
00:01:25,750 --> 00:01:30,819
report that i did downtown here in

27
00:01:27,938 --> 00:01:34,718
Sydney a few days ago with the zombie

28
00:01:30,819 --> 00:01:37,599
March not much to do with skepticism

29

00:01:34,718 --> 00:01:40,629
here okay but it was a lot of fun anyway

30
00:01:37,599 --> 00:01:43,839
and after that the think tank with the

31
00:01:40,629 --> 00:01:48,158
welcome return of dr. Richie Joe Benna

32
00:01:43,840 --> 00:01:50,140
mu a run so give and may not all right

33
00:01:48,159 --> 00:01:52,030
thank you to those people sending in

34
00:01:50,140 --> 00:01:55,478
drink ideas are we mentioned some of

35
00:01:52,030 --> 00:01:58,239
those coming up in the think tank but

36
00:01:55,478 --> 00:02:00,879
for now sit back I have that nice glass

37
00:01:58,239 --> 00:02:03,509
of cold soda water and enjoy the

38
00:02:00,879 --> 00:02:03,509
skeptics I'm

39
00:02:12,810 --> 00:02:18,490
for 50 years choice magazine has been

40
00:02:16,300 --> 00:02:22,140
keeping an eye out for Australian

41
00:02:18,490 --> 00:02:25,780
consumers testing and rating products

42
00:02:22,139 --> 00:02:29,169
this year was the fifth anniversary of

43
00:02:25,780 --> 00:02:32,530

the shonky Awards the prize no company

44

00:02:29,169 --> 00:02:35,229

wants to win at a press conference in

45

00:02:32,530 --> 00:02:37,930

Sydney Christopher Xin from choice

46

00:02:35,229 --> 00:02:40,629

magazine announced that the power band

47

00:02:37,930 --> 00:02:45,580

bracelet was the winner of one of the

48

00:02:40,629 --> 00:02:47,829

shonky Awards so ladies and gentlemen

49

00:02:45,580 --> 00:02:50,739

the shonky or the strongest pen dias

50

00:02:47,830 --> 00:02:54,660

dumbest and pseudoscience contribution

51

00:02:50,739 --> 00:02:54,659

of the year goes to power batters

52

00:03:00,150 --> 00:03:04,120

particular marketing campaign we would

53

00:03:02,620 --> 00:03:06,969

say that may be so but we think it's

54

00:03:04,120 --> 00:03:10,450

shocking the power balance bands as well

55

00:03:06,969 --> 00:03:12,669

I understand that choice did its own

56

00:03:10,449 --> 00:03:15,039

independent testing on that yeah what'd

57

00:03:12,669 --> 00:03:16,780

you find yeah look we did you know I

58
00:03:15,039 --> 00:03:18,699
think we'd have looked at the power

59
00:03:16,780 --> 00:03:20,530
balance without testing it and say look

60
00:03:18,699 --> 00:03:22,030
there's something a bit shonky here but

61
00:03:20,530 --> 00:03:23,829
we put it through a test of 20

62
00:03:22,030 --> 00:03:26,079
able-bodied adults doing various power

63
00:03:23,829 --> 00:03:27,519
and flexibility test sometimes they had

64
00:03:26,079 --> 00:03:29,079
the power band sometimes they had

65
00:03:27,519 --> 00:03:31,480
nothing sometimes they thought they had

66
00:03:29,079 --> 00:03:33,909
the power band we'd actually removed the

67
00:03:31,479 --> 00:03:35,859
magic hologram which resonates 7.83

68
00:03:33,909 --> 00:03:37,479
kilohertz and you know what it did make

69
00:03:35,860 --> 00:03:39,540
a skerrick of difference one way or the

70
00:03:37,479 --> 00:03:42,159
other now the power band has some

71
00:03:39,539 --> 00:03:44,139
placebo effect it can make people feel

72
00:03:42,159 --> 00:03:45,639
something that's great but do you really

73
00:03:44,139 --> 00:03:47,439
have to pay sixty dollars for such a

74
00:03:45,639 --> 00:03:50,319
thing you know say one I'm wearing now

75
00:03:47,439 --> 00:03:53,829
is a is a ripoff version that costs two

76
00:03:50,319 --> 00:03:55,180
dollars and it seems to do five and now

77
00:03:53,829 --> 00:03:56,590
I'm talking with Chris Barnes from

78
00:03:55,180 --> 00:03:58,180
choice magazine Chris you did a great

79
00:03:56,590 --> 00:04:00,310
little demonstration there with help of

80
00:03:58,180 --> 00:04:02,530
some other people about via the effects

81
00:04:00,310 --> 00:04:05,079
or shall I say the zero effects to the

82
00:04:02,530 --> 00:04:07,120
power power balance bracelet yes that's

83
00:04:05,079 --> 00:04:10,239
right Richard zero effect is what we

84
00:04:07,120 --> 00:04:10,909
found we did a trial of about 20 people

85
00:04:10,239 --> 00:04:13,670
in the

86

00:04:10,909 --> 00:04:15,139
and it consisted of testing balance and

87
00:04:13,669 --> 00:04:16,939
flexibility since those are two of the

88
00:04:15,139 --> 00:04:19,219
things that the Power Balance claims to

89
00:04:16,939 --> 00:04:20,329
help you with it also claims help with

90
00:04:19,220 --> 00:04:22,700
strength but we thought there might be

91
00:04:20,329 --> 00:04:25,519
some ohs issues in testing strengthener

92
00:04:22,699 --> 00:04:27,889
in the lab so we left that one out so we

93
00:04:25,519 --> 00:04:29,599
the test basically consisted of people

94
00:04:27,889 --> 00:04:32,719
walking on a balance beam and doing a

95
00:04:29,600 --> 00:04:34,250
rotational stretch around which is

96
00:04:32,720 --> 00:04:36,800
similar to some of the demonstrations of

97
00:04:34,250 --> 00:04:38,389
power balance themselves use but we did

98
00:04:36,800 --> 00:04:40,730
a little more scientifically than they

99
00:04:38,389 --> 00:04:42,259
did we had a fro everyone went through

100
00:04:40,730 --> 00:04:45,830

three runs one without wearing any

101

00:04:42,259 --> 00:04:48,500

product one wearing a products which was

102

00:04:45,829 --> 00:04:51,109

intact so still have its magic hologram

103

00:04:48,500 --> 00:04:52,310

consarn attached and one which was able

104

00:04:51,110 --> 00:04:54,170

to see though it looked exactly the same

105

00:04:52,310 --> 00:04:56,030

but it had its Holograms removed and

106

00:04:54,170 --> 00:04:58,250

both sets of products are disguised with

107

00:04:56,029 --> 00:05:00,379

tape so that no one doing the truong nhu

108

00:04:58,250 --> 00:05:02,600

which one with which and i was actually

109

00:05:00,379 --> 00:05:04,550

running the trial didn't know either so

110

00:05:02,600 --> 00:05:06,230

it was a double-blind trial we had that

111

00:05:04,550 --> 00:05:08,750

one of our lab tested separately you

112

00:05:06,230 --> 00:05:11,210

know to myself dr. one of the sets of

113

00:05:08,750 --> 00:05:13,610

power balance so that meant that if

114

00:05:11,209 --> 00:05:15,199

there was any effect at all we really

115
00:05:13,610 --> 00:05:17,389
should have seen something show up in

116
00:05:15,199 --> 00:05:18,649
the balance and flexibility test and the

117
00:05:17,389 --> 00:05:20,180
end result was that there was no

118
00:05:18,649 --> 00:05:22,459
significant difference between any of

119
00:05:20,180 --> 00:05:25,160
the runs at all clearly the product is

120
00:05:22,459 --> 00:05:26,839
purely placebo absolutely and that's the

121
00:05:25,160 --> 00:05:29,290
conclusion of a showing skeptics of

122
00:05:26,839 --> 00:05:30,799
course have you had feedback or

123
00:05:29,290 --> 00:05:33,650
communication of the Power Balance

124
00:05:30,800 --> 00:05:35,060
people yes so as we do with all our

125
00:05:33,649 --> 00:05:36,918
product tests we sent them the results

126
00:05:35,060 --> 00:05:38,569
before we published so they could

127
00:05:36,918 --> 00:05:41,299
comment and give them a right of fair

128
00:05:38,569 --> 00:05:42,560
reply before we publish anything so we

129
00:05:41,300 --> 00:05:44,150
do that with all our product tests

130
00:05:42,560 --> 00:05:46,639
probably to check facts but also to give

131
00:05:44,149 --> 00:05:49,459
the right of reply their reply was that

132
00:05:46,639 --> 00:05:51,050
they believes in the product and that is

133
00:05:49,459 --> 00:05:52,930
it didn't work then millions of people

134
00:05:51,050 --> 00:05:55,550
would be demanding their money back and

135
00:05:52,930 --> 00:05:57,530
well clearly people don't generally

136
00:05:55,550 --> 00:05:58,790
demand their money back even when they

137
00:05:57,529 --> 00:06:01,119
think that something doesn't work they

138
00:05:58,790 --> 00:06:03,860
tend to just give up on it and move on

139
00:06:01,120 --> 00:06:05,449
with regards to the money back guarantee

140
00:06:03,860 --> 00:06:06,860
we did actually test that we took a

141
00:06:05,449 --> 00:06:08,599
product back to the store where we

142
00:06:06,860 --> 00:06:10,040
bought and said look we wanted we wanted

143

00:06:08,600 --> 00:06:12,919
our money back we're not happy with this

144
00:06:10,040 --> 00:06:14,629
and believe it or not the product the

145
00:06:12,918 --> 00:06:17,069
store they actually tested the product

146
00:06:14,629 --> 00:06:18,689
using power balances own tests

147
00:06:17,069 --> 00:06:20,909
demonstration balance and the

148
00:06:18,689 --> 00:06:22,110
flexibility and all that too absolutely

149
00:06:20,910 --> 00:06:23,490
because I wanted to make sure it was a

150
00:06:22,110 --> 00:06:25,110
genuine thing that we weren't you know

151
00:06:23,490 --> 00:06:26,610
that we weren't returning some sort of

152
00:06:25,110 --> 00:06:28,230
counterfeit and they've satisfied

153
00:06:26,610 --> 00:06:29,850
themselves it was the real thing so they

154
00:06:28,230 --> 00:06:32,280
gave the money back so the money back

155
00:06:29,850 --> 00:06:34,590
guarantee at least is a real thing well

156
00:06:32,279 --> 00:06:36,239
if there's one thing one thing that we

157
00:06:34,589 --> 00:06:38,189

said that's real about the whole power

158

00:06:36,240 --> 00:06:40,740

balance and holographic band claim is

159

00:06:38,189 --> 00:06:42,810

some companies will give you give you

160

00:06:40,740 --> 00:06:45,060

your money back that's correct yep and

161

00:06:42,810 --> 00:06:46,800

look you know if you get some placebo

162

00:06:45,060 --> 00:06:48,389

effect out of it that's terrific but

163

00:06:46,800 --> 00:06:50,699

frankly you can get the same effect by

164

00:06:48,389 --> 00:06:52,800

wearing your lucky Underpants or a

165

00:06:50,699 --> 00:06:54,689

four-leaf clover or whatever if there's

166

00:06:52,800 --> 00:06:55,800

some talisman that you believe brings

167

00:06:54,689 --> 00:06:57,449

you a bit of luck and helps your

168

00:06:55,800 --> 00:06:59,610

performance on the sports field you know

169

00:06:57,449 --> 00:07:01,139

why not wear it look at why pay sixty

170

00:06:59,610 --> 00:07:03,600

dollars or 90 that's the point they're

171

00:07:01,139 --> 00:07:05,069

not selling it as a feel-good thing

172
00:07:03,600 --> 00:07:06,930
they're selling it with the specific

173
00:07:05,069 --> 00:07:09,360
claims that it will increase your

174
00:07:06,930 --> 00:07:11,069
balance strength and flexibility using

175
00:07:09,360 --> 00:07:12,840
the science they've probably cooked up

176
00:07:11,069 --> 00:07:14,399
out of that yeah exactly they use some

177
00:07:12,839 --> 00:07:15,929
fairly pseudo scientific terms which

178
00:07:14,399 --> 00:07:17,789
which are quite convincing if you don't

179
00:07:15,930 --> 00:07:19,769
really know much about science or about

180
00:07:17,790 --> 00:07:22,500
you know biology they talk about energy

181
00:07:19,769 --> 00:07:24,629
fields and frequencies and all this sort

182
00:07:22,500 --> 00:07:26,879
of stuff which are all real things in

183
00:07:24,629 --> 00:07:28,350
their own right but you know have

184
00:07:26,879 --> 00:07:30,569
absolutely no bearing on the product

185
00:07:28,350 --> 00:07:32,850
it's a classic example of people cooking

186
00:07:30,569 --> 00:07:34,680
up a great scheme and being very

187
00:07:32,850 --> 00:07:36,420
successful at good week in the public I

188
00:07:34,680 --> 00:07:39,000
think remarkably successful from

189
00:07:36,420 --> 00:07:41,939
everything that I've read yes yes well

190
00:07:39,000 --> 00:07:44,370
thank you Chris and well I hope that we

191
00:07:41,939 --> 00:07:48,139
have some happy and use next year on

192
00:07:44,370 --> 00:07:48,139
this front thank you very much Richard

193
00:07:48,189 --> 00:07:54,649
now thanks to choice magazine or putting

194
00:07:51,800 --> 00:07:57,560
on such a great press conference for the

195
00:07:54,649 --> 00:08:01,689
shonky awards and I can recommend choice

196
00:07:57,560 --> 00:08:15,050
magazine to you you can subscribe at ww

197
00:08:01,689 --> 00:08:17,360
choice com au hey boo oh hey bro what on

198
00:08:15,050 --> 00:08:20,389
your wrist is that a balance cabin what

199
00:08:17,360 --> 00:08:22,280
the no no this is a placebo man or what

200

00:08:20,389 --> 00:08:24,889
that's right new from skeptic browse

201
00:08:22,279 --> 00:08:26,509
calm let's sip abandoned no more popping

202
00:08:24,889 --> 00:08:29,060
pills painful needles or smelly

203
00:08:26,509 --> 00:08:30,829
ointments huh the suburban uses too

204
00:08:29,060 --> 00:08:32,929
powerful scientifically proven affects

205
00:08:30,829 --> 00:08:34,848
the placebo effect and confirmation bias

206
00:08:32,929 --> 00:08:36,709
seriously there's no one else here who

207
00:08:34,849 --> 00:08:38,180
are you yelling at the super bands in

208
00:08:36,710 --> 00:08:39,860
five fashionable colors are available

209
00:08:38,179 --> 00:08:42,799
for only two dollars each plus postage

210
00:08:39,860 --> 00:08:45,320
and handling from skeptic bros calm get

211
00:08:42,799 --> 00:08:47,359
yours today why do I even talk to you

212
00:08:45,320 --> 00:08:49,510
I'm your brother and mum says you have

213
00:08:47,360 --> 00:08:49,509
to

214
00:08:58,409 --> 00:09:04,409

i'm here at the hyde park in sydney it's

215

00:09:01,669 --> 00:09:06,568

zombie day or walk like a zombie hello

216

00:09:04,409 --> 00:09:07,828

what's your name hi I'm Jesse hi Jesse

217

00:09:06,568 --> 00:09:09,328

what is what's going on here with all

218

00:09:07,828 --> 00:09:11,638

these zombies it's the annual zombie

219

00:09:09,328 --> 00:09:12,958

walk it happens all over the world there

220

00:09:11,639 --> 00:09:14,909

was one in please spend today as well

221

00:09:12,958 --> 00:09:16,349

I'll go and everybody just meets at my

222

00:09:14,909 --> 00:09:20,188

pad fat and walks through this video

223

00:09:16,350 --> 00:09:22,409

like a zombie may I wonder why or just

224

00:09:20,188 --> 00:09:25,259

for fun just for fun if they're part of

225

00:09:22,409 --> 00:09:26,730

and the Sydney flash mob is oh yeah yeah

226

00:09:25,259 --> 00:09:33,060

so it's just one of those weird things

227

00:09:26,730 --> 00:09:34,649

they do for fun and it's somebody's ami

228

00:09:33,059 --> 00:09:36,208

just fell over and all the other zombies

229
00:09:34,649 --> 00:09:38,309
are jumping on top of them to feed off

230
00:09:36,208 --> 00:09:39,778
his brains like this and that's why

231
00:09:38,309 --> 00:09:42,149
you're here just for fun isn't it yeah

232
00:09:39,778 --> 00:09:44,370
and you I'm just here for fun as well

233
00:09:42,149 --> 00:09:48,389
i'm also a marshal um have no idea

234
00:09:44,370 --> 00:09:50,009
what's going on but um what I've heard

235
00:09:48,389 --> 00:09:52,560
is it's for charity I'm not sure what

236
00:09:50,009 --> 00:09:59,579
charity but um there they will be taking

237
00:09:52,559 --> 00:10:02,008
donations that now folks all the zombies

238
00:09:59,578 --> 00:10:04,559
is just ran off in a mad run around the

239
00:10:02,009 --> 00:10:07,470
fountain after brains there have to hope

240
00:10:04,559 --> 00:10:09,568
wonderfully tasty well this is very good

241
00:10:07,470 --> 00:10:12,000
i'm pleased to see so many zombies oh

242
00:10:09,568 --> 00:10:14,129
they're coming back okay a lot more if

243
00:10:12,000 --> 00:10:15,360
you hang around too bad friend i think

244
00:10:14,129 --> 00:10:17,039
i'll do that because this is too

245
00:10:15,360 --> 00:10:19,919
interesting to miss out although the

246
00:10:17,039 --> 00:10:21,688
cool one is joining this is quite a

247
00:10:19,919 --> 00:10:24,149
sight well thanks for having a chat

248
00:10:21,688 --> 00:10:26,849
thank you that's not every day you come

249
00:10:24,149 --> 00:10:29,068
across Death himself here in Sydney

250
00:10:26,850 --> 00:10:31,680
death there are so many zombies around

251
00:10:29,068 --> 00:10:35,129
here you responsible for this it's sort

252
00:10:31,679 --> 00:10:37,198
of on full sleep at my job and I sort of

253
00:10:35,129 --> 00:10:39,870
got fired and I can't even get federal

254
00:10:37,198 --> 00:10:41,758
eat even recognize me anymore now that

255
00:10:39,870 --> 00:10:43,828
down there and they said what are you

256
00:10:41,759 --> 00:10:47,039
doing with the board dude killing her on

257

00:10:43,828 --> 00:10:48,778
like do killing for a living and they

258
00:10:47,039 --> 00:10:51,240
for the Fed bill will get back to you or

259
00:10:48,778 --> 00:10:52,679
not now you might wonder why def sounds

260
00:10:51,240 --> 00:10:56,039
so strange well death is actually

261
00:10:52,679 --> 00:10:57,359
wearing a death mask your fraud well I

262
00:10:56,039 --> 00:10:58,948
think there's lots of piggies around

263
00:10:57,360 --> 00:11:01,500
here today def so I hope you have a good

264
00:10:58,948 --> 00:11:03,568
March horrible normally they should stay

265
00:11:01,500 --> 00:11:05,458
dead when they call them but the ports

266
00:11:03,568 --> 00:11:06,278
of these guys just keep getting back up

267
00:11:05,458 --> 00:11:09,909
and moving

268
00:11:06,278 --> 00:11:12,338
udah rid of War II wash thank you now if

269
00:11:09,909 --> 00:11:14,019
zombies could said to have an organized

270
00:11:12,339 --> 00:11:15,819
and I think I found the organizer here

271
00:11:14,019 --> 00:11:17,499

he's faces exploding and all sorts of

272

00:11:15,818 --> 00:11:19,889

things happening your name is Michael

273

00:11:17,499 --> 00:11:22,028

vermin Michael what's this all about

274

00:11:19,889 --> 00:11:24,249

basically the undead need to rise

275

00:11:22,028 --> 00:11:25,419

occasionally and what better way to do

276

00:11:24,249 --> 00:11:28,028

it then get them all together in the

277

00:11:25,419 --> 00:11:30,549

city and go for a nice walk a nice walk

278

00:11:28,028 --> 00:11:32,049

on a gray grizzly sore today oh well

279

00:11:30,549 --> 00:11:34,028

great grizzly so today's best day for

280

00:11:32,049 --> 00:11:35,708

zombies I think it is too how many years

281

00:11:34,028 --> 00:11:37,509

is this sort of a thing been going on

282

00:11:35,708 --> 00:11:39,369

you know it's been going on in Sydney

283

00:11:37,509 --> 00:11:42,009

for a couple of years although it's been

284

00:11:39,370 --> 00:11:44,850

his first post on in san fran no not san

285

00:11:42,009 --> 00:11:47,379

francisco summer in california yeah in

286
00:11:44,850 --> 00:11:48,879
2006 and then it sort of spread on the

287
00:11:47,379 --> 00:11:50,709
internet and now everyone's going on

288
00:11:48,879 --> 00:11:52,269
it's not a bad turnout I mean the

289
00:11:50,708 --> 00:11:53,619
marchesan on for a little while yet but

290
00:11:52,269 --> 00:11:56,049
still the parks filling up with all

291
00:11:53,620 --> 00:11:57,789
sorts of undead creatures yeah um be

292
00:11:56,049 --> 00:11:59,948
Jesus I love seeing a good zombie jesus

293
00:11:57,789 --> 00:12:01,719
everywhere yes got a lot of heavy bear

294
00:11:59,948 --> 00:12:03,490
and all sorts of things yeah a few

295
00:12:01,720 --> 00:12:05,829
people from Resident Evil going as

296
00:12:03,490 --> 00:12:07,899
Umbrella Corporation employees I throw

297
00:12:05,828 --> 00:12:09,429
them awesome so this is fantastic I

298
00:12:07,899 --> 00:12:11,948
imagine it's only going to get bigger

299
00:12:09,429 --> 00:12:13,479
and bigger and they used to come oh yeah

300
00:12:11,948 --> 00:12:15,370
I'm this is the first one I've ever

301
00:12:13,480 --> 00:12:16,959
organized so I'm really excited about

302
00:12:15,370 --> 00:12:18,938
seeing it expand over the next few years

303
00:12:16,958 --> 00:12:21,399
all the best will be much thank you very

304
00:12:18,938 --> 00:12:23,110
much now not all zombies are horrible

305
00:12:21,399 --> 00:12:25,539
wretches from the graves and I found

306
00:12:23,110 --> 00:12:27,938
some lovely zombies in fact coming along

307
00:12:25,539 --> 00:12:29,948
here today ladies why you've got blood

308
00:12:27,938 --> 00:12:31,240
and muck and everything on your face why

309
00:12:29,948 --> 00:12:35,588
are you here today we've just eaten

310
00:12:31,240 --> 00:12:37,539
what's her I see messy eaters I know it

311
00:12:35,589 --> 00:12:40,839
was it's great we went to the Michael

312
00:12:37,539 --> 00:12:42,129
Jackson Thriller or a dance this morning

313
00:12:40,839 --> 00:12:43,930
and then we thought we did the zombie

314

00:12:42,129 --> 00:12:48,129
walk this afternoon how did you find out

315
00:12:43,929 --> 00:12:50,609
about it um this might work yeah um well

316
00:12:48,129 --> 00:12:52,950
you found a better on facebook facebook

317
00:12:50,610 --> 00:12:55,110
good old facebook and bringing the world

318
00:12:52,950 --> 00:12:57,540
together in a strange subway together

319
00:12:55,110 --> 00:12:58,829
bring it bringing zombies together all

320
00:12:57,539 --> 00:13:00,599
over the world and this is the first

321
00:12:58,828 --> 00:13:02,699
time you have taken part in a much yeah

322
00:13:00,600 --> 00:13:04,259
yeah it is yes well it's the first time

323
00:13:02,700 --> 00:13:05,790
I've seen it too and it's quite

324
00:13:04,259 --> 00:13:08,039
remarkable to be surrounded by all these

325
00:13:05,789 --> 00:13:12,120
girls and I wasn't expecting to see

326
00:13:08,039 --> 00:13:15,838
Jesus here well there you go Oh nobody

327
00:13:12,120 --> 00:13:17,339
expects the Spanish English it's taking

328
00:13:15,839 --> 00:13:20,760

a lot of people by surprise I think

329

00:13:17,339 --> 00:13:22,410

today cuz he normally does well look

330

00:13:20,759 --> 00:13:24,149

thank you very much having a chat with

331

00:13:22,409 --> 00:13:34,289

me enjoy your your March you all look

332

00:13:24,149 --> 00:13:35,940

fantastic thank you want your brain well

333

00:13:34,289 --> 00:13:38,819

the crowd is certainly growing here and

334

00:13:35,940 --> 00:13:41,220

there are a lot of people just wandering

335

00:13:38,820 --> 00:13:42,778

mind the parks stopping to have a look

336

00:13:41,220 --> 00:13:46,350

can't believe what they see there's

337

00:13:42,778 --> 00:13:49,169

about 200 may be zombies gathered here

338

00:13:46,350 --> 00:13:51,899

now mostly drenched in blood dancing

339

00:13:49,169 --> 00:13:55,319

around all over the place people running

340

00:13:51,899 --> 00:13:58,500

about lots of photographers have turned

341

00:13:55,320 --> 00:14:00,839

up from everywhere sort of I'm just

342

00:13:58,500 --> 00:14:04,649

waiting for the first TV film crew to

343
00:14:00,839 --> 00:14:07,110
arrive it's getting quite crowded he was

344
00:14:04,649 --> 00:14:08,759
Ombey so this is even before the match

345
00:14:07,110 --> 00:14:09,750
starts so it'll be interesting to see

346
00:14:08,759 --> 00:14:11,009
what will happen although there's

347
00:14:09,750 --> 00:14:14,309
somebody with a knife in their head just

348
00:14:11,009 --> 00:14:16,470
walking past me and as a by-product of

349
00:14:14,309 --> 00:14:18,509
all of this looking on the ground around

350
00:14:16,470 --> 00:14:20,139
the fountain here and it's sort of

351
00:14:18,509 --> 00:14:22,799
splattered with that

352
00:14:20,139 --> 00:14:26,529
blood every now and then and black ooze

353
00:14:22,799 --> 00:14:31,359
it's gushing from various valves people

354
00:14:26,529 --> 00:14:38,199
are eating this probably chocolate syrup

355
00:14:31,360 --> 00:14:39,700
and just spinning it out there's someone

356
00:14:38,200 --> 00:14:43,120
who just this is the last episode on a

357
00:14:39,700 --> 00:14:44,530
podcast I can see in the corner there

358
00:14:43,120 --> 00:14:48,279
would appear to be a group of Japanese

359
00:14:44,529 --> 00:14:51,339
tourists very confused so what's going

360
00:14:48,279 --> 00:14:53,350
on here well zombies come in all shapes

361
00:14:51,340 --> 00:14:54,910
and sizes I'm talking to a delightful a

362
00:14:53,350 --> 00:14:57,190
couple of young zombies here today what

363
00:14:54,909 --> 00:15:00,009
brings you to this ridiculously

364
00:14:57,190 --> 00:15:02,440
interesting place well my flatmate he is

365
00:15:00,009 --> 00:15:04,419
from Canada and she's been involved in a

366
00:15:02,440 --> 00:15:07,450
zombie walks before and she's introduced

367
00:15:04,419 --> 00:15:10,139
me to this Madigan's I am a zombie

368
00:15:07,450 --> 00:15:13,060
enthusiast this is my third zombie walk

369
00:15:10,139 --> 00:15:14,529
you zombie walk in Canada yes we zombie

370
00:15:13,059 --> 00:15:15,879
walk in Canada we zombie walk all over

371

00:15:14,529 --> 00:15:18,309
the world you know anywhere were those

372
00:15:15,879 --> 00:15:20,320
people there's the undead so you know it

373
00:15:18,309 --> 00:15:23,439
can be expected what's the attraction

374
00:15:20,320 --> 00:15:25,000
especially for you know it's just want

375
00:15:23,440 --> 00:15:27,550
to do for laughs I just I just enjoy

376
00:15:25,000 --> 00:15:29,889
dressing up Halloween only comes once a

377
00:15:27,549 --> 00:15:31,629
year so you know any other chances that

378
00:15:29,889 --> 00:15:34,419
you get to look I'll gory so is this

379
00:15:31,629 --> 00:15:36,850
loosely tied in with Halloween I'm not

380
00:15:34,419 --> 00:15:39,610
sure not really I think it's more like

381
00:15:36,850 --> 00:15:43,870
um it's would be considered a flash mob

382
00:15:39,610 --> 00:15:45,659
it up more yeah like a cult flash mob in

383
00:15:43,870 --> 00:15:47,590
his own way the same way like people

384
00:15:45,659 --> 00:15:48,730
like the people who come to these are

385
00:15:47,590 --> 00:15:50,620

things at the same ones who like The

386

00:15:48,730 --> 00:15:53,019

Rocky Horror Picture Show like horror

387

00:15:50,620 --> 00:15:54,850

movies and so it's just yeah those

388

00:15:53,019 --> 00:15:57,639

people getting up and going and doing

389

00:15:54,850 --> 00:15:59,649

things the community have you ever been

390

00:15:57,639 --> 00:16:01,240

to their big conventions like Dragon Con

391

00:15:59,649 --> 00:16:04,419

in the United States the big science

392

00:16:01,240 --> 00:16:05,919

fiction are this reminds me of that you

393

00:16:04,419 --> 00:16:08,110

see a lot of people dressed up as

394

00:16:05,919 --> 00:16:08,569

zombies and also suppose you things of

395

00:16:08,110 --> 00:16:13,580

those things

396

00:16:08,570 --> 00:16:15,650

I'm a zombie virgin brain eating a lot

397

00:16:13,580 --> 00:16:17,389

for your first time yeah exactly but I

398

00:16:15,649 --> 00:16:19,039

don't think you're a good coming no I

399

00:16:17,389 --> 00:16:20,929

know a lot of fun and it's good to see

400
00:16:19,039 --> 00:16:22,610
lots of people in getting involved and

401
00:16:20,929 --> 00:16:23,929
like all of their costumes and stuff and

402
00:16:22,610 --> 00:16:27,529
just made me want to go bigger and

403
00:16:23,929 --> 00:16:29,750
better next year converted another yeah

404
00:16:27,529 --> 00:16:34,009
you've created another undead yes

405
00:16:29,750 --> 00:16:36,460
exactly infected her heaven well thank

406
00:16:34,009 --> 00:16:36,460
you very much

407
00:16:51,250 --> 00:16:55,629
so the zombie March is making its way

408
00:16:53,470 --> 00:17:00,279
through the streets of the city hello

409
00:16:55,629 --> 00:17:02,769
again fancy meeting you here the heck

410
00:17:00,279 --> 00:17:05,019
are you enjoying it I'm having a great

411
00:17:02,769 --> 00:17:07,150
time now with much you're all marching

412
00:17:05,019 --> 00:17:08,588
along you've gotten the character more

413
00:17:07,150 --> 00:17:10,569
than I have obviously they are you

414
00:17:08,588 --> 00:17:12,730
enjoying the March it's awesome it's

415
00:17:10,568 --> 00:17:15,369
fabulous it's amazing to have this huge

416
00:17:12,730 --> 00:17:16,990
horde of zombies I noticed some people

417
00:17:15,369 --> 00:17:19,750
in buses giving you some funny looks too

418
00:17:16,990 --> 00:17:22,029
they're cheering us on Davis always they

419
00:17:19,750 --> 00:17:26,289
should be scared but they're not and

420
00:17:22,029 --> 00:17:27,730
we're off again just crossing down now

421
00:17:26,289 --> 00:17:29,170
in Martin place one of the big

422
00:17:27,730 --> 00:17:31,059
pedestrian malls in here and city

423
00:17:29,170 --> 00:17:33,700
hundreds of photographers has shown up

424
00:17:31,059 --> 00:17:35,379
and strangely enough we seem to be

425
00:17:33,700 --> 00:17:36,900
gathering more zombies as we walk along

426
00:17:35,380 --> 00:17:39,760
I don't know where they're coming from

427
00:17:36,900 --> 00:17:42,030
they must be popping out of the graves I

428

00:17:39,759 --> 00:17:42,029
think

429
00:17:42,700 --> 00:17:53,650
hold zombies young so much pain I mean

430
00:17:47,650 --> 00:17:55,660
is it where's wally zombie i think

431
00:17:53,650 --> 00:17:59,800
they've cornered some poor woman down

432
00:17:55,660 --> 00:18:07,470
here surrounding her after her brains or

433
00:17:59,799 --> 00:18:10,299
something it's a bit later on now

434
00:18:07,470 --> 00:18:12,759
zombies are still marching TV film crews

435
00:18:10,299 --> 00:18:14,680
to come out of some police over there

436
00:18:12,759 --> 00:18:18,089
people are being marshaled in various

437
00:18:14,680 --> 00:18:21,330
directions but

438
00:18:18,089 --> 00:18:25,109
I for one think this is a fantastic

439
00:18:21,329 --> 00:18:26,699
event oh it's a bridal party up ahead

440
00:18:25,109 --> 00:18:28,769
there looking a little bit worried

441
00:18:26,700 --> 00:18:29,730
there's a hundred zombies coming their

442
00:18:28,769 --> 00:18:34,440

way but I think this is a wonderful

443

00:18:29,730 --> 00:18:36,360

event it's all in good fun there there's

444

00:18:34,440 --> 00:18:38,400

another bride and groom right beside me

445

00:18:36,359 --> 00:18:41,278

is this your is this your wedding day is

446

00:18:38,400 --> 00:18:45,059

how it is and I you forgot to brush your

447

00:18:41,278 --> 00:18:46,619

teeth but don't worry why did you if you

448

00:18:45,058 --> 00:18:48,750

can speak how did you why did you come

449

00:18:46,619 --> 00:18:50,969

to the zombie much today it's a bit of

450

00:18:48,750 --> 00:18:52,169

fun that's what I think exactly it's

451

00:18:50,970 --> 00:18:54,960

just a bit of good fun and little

452

00:18:52,169 --> 00:18:56,669

fabulous thank you very much for that so

453

00:18:54,960 --> 00:18:59,669

as the zombies March off into the

454

00:18:56,669 --> 00:19:03,288

distance hello there's a south african

455

00:18:59,669 --> 00:19:05,520

zombie i think i'll leave them to a

456

00:19:03,288 --> 00:19:07,230

finish up and crawl back into their

457
00:19:05,519 --> 00:19:10,019
graves and yes what a lot of fun it is

458
00:19:07,230 --> 00:19:13,349
the zombie much check it out on facebook

459
00:19:10,019 --> 00:19:16,408
check it out on facebook and if there's

460
00:19:13,349 --> 00:19:19,048
a zombie much coming to your city by all

461
00:19:16,409 --> 00:19:21,350
means go along dress up and have a lot

462
00:19:19,048 --> 00:19:21,349
of fun

463
00:19:31,200 --> 00:19:37,870
rational capital the podcast for science

464
00:19:33,940 --> 00:19:39,400
and skepticism in and about Canberra say

465
00:19:37,869 --> 00:19:46,449
it like you mean it there's nothing

466
00:19:39,400 --> 00:19:52,500
magical miraculous about that find out

467
00:19:46,450 --> 00:19:52,500
more at rational capital com au whoa

468
00:19:52,950 --> 00:20:06,250
join us now for drinking skeptically in

469
00:19:56,349 --> 00:20:08,379
the think tank you won't talk about it

470
00:20:06,250 --> 00:20:10,480
man I want you to talk about that but we

471
00:20:08,380 --> 00:20:13,000
are glad we have thrilled and we are

472
00:20:10,480 --> 00:20:14,769
pleased and delighted and overjoyed and

473
00:20:13,000 --> 00:20:16,900
happy and delighted I said that already

474
00:20:14,769 --> 00:20:18,639
that you're joining us for do you think

475
00:20:16,900 --> 00:20:19,810
tank hello may not hello it's great to

476
00:20:18,640 --> 00:20:21,670
be here we were just talking about a

477
00:20:19,809 --> 00:20:23,349
discussion I had with a salesperson max

478
00:20:21,670 --> 00:20:25,000
black in King Street blaster said

479
00:20:23,349 --> 00:20:26,679
they're not but that's not for

480
00:20:25,000 --> 00:20:28,990
publication see dr. hu knows what that

481
00:20:26,680 --> 00:20:31,480
is and people in the know know out there

482
00:20:28,990 --> 00:20:33,309
and a in the morning to a lot of people

483
00:20:31,480 --> 00:20:34,870
that have been sending the emails about

484
00:20:33,309 --> 00:20:37,179
stuff too because you're picking up a

485

00:20:34,869 --> 00:20:39,669
lot of interest from fringe people about

486
00:20:37,180 --> 00:20:42,009
this podcast mi it's good to know but

487
00:20:39,670 --> 00:20:43,600
please I it's your show but but ladies

488
00:20:42,009 --> 00:20:46,089
gentlemen that delightful laughter

489
00:20:43,599 --> 00:20:48,909
laughter you missed last week because

490
00:20:46,089 --> 00:20:51,429
she was in Wyoming chasing moose it's

491
00:20:48,910 --> 00:20:53,920
dr. HC back with us again hideout dream

492
00:20:51,430 --> 00:20:57,230
hi Richard yay

493
00:20:53,920 --> 00:20:58,550
your fans are missed you I have actually

494
00:20:57,230 --> 00:21:00,289
that somebody wrote on the blog that

495
00:20:58,549 --> 00:21:02,930
they missed you the same thing oh that's

496
00:21:00,289 --> 00:21:04,369
very sweet well yeah I was chasing me

497
00:21:02,930 --> 00:21:05,870
but we can talk about that a bit later

498
00:21:04,369 --> 00:21:08,269
already that's what the kids are calling

499
00:21:05,869 --> 00:21:10,879

in that's all the kids for now and it's

500

00:21:08,269 --> 00:21:13,369

great to see back again nurse jojoba no

501

00:21:10,880 --> 00:21:14,690

moon hi Richard it's been ages yeah you

502

00:21:13,369 --> 00:21:17,359

haven't been long for a while but I know

503

00:21:14,690 --> 00:21:19,070

you that you've had have had some

504

00:21:17,359 --> 00:21:20,990

interesting things to look at I have

505

00:21:19,069 --> 00:21:24,710

which we'll get to in am absolutely and

506

00:21:20,990 --> 00:21:27,470

of course I rounding up the five of us

507

00:21:24,710 --> 00:21:29,840

tonight it's Iran's again hi Richard

508

00:21:27,470 --> 00:21:33,920

it's good to be back you try I heard

509

00:21:29,839 --> 00:21:38,240

yeah I heard my fan missed me are your

510

00:21:33,920 --> 00:21:39,560

mom listens to the show no he listens to

511

00:21:38,240 --> 00:21:42,589

the show when he comes home again you

512

00:21:39,559 --> 00:21:44,899

see last week I mentioned on the show

513

00:21:42,589 --> 00:21:46,490

that I invited listeners to riding with

514
00:21:44,900 --> 00:21:49,090
their favorite drink the drink of choice

515
00:21:46,490 --> 00:21:51,529
that maybe we could have as the official

516
00:21:49,089 --> 00:21:53,629
skeptical zone drink and I've had some

517
00:21:51,529 --> 00:21:56,720
people riding in with their ranch drink

518
00:21:53,630 --> 00:22:00,590
of choice let me turn to one now we've

519
00:21:56,720 --> 00:22:03,319
had a absently ah now this is actually

520
00:22:00,589 --> 00:22:05,809
like apps yet look I'm not since they

521
00:22:03,319 --> 00:22:07,399
took the LSD type quality out of it with

522
00:22:05,809 --> 00:22:08,990
the wormwood have not been so big on it

523
00:22:07,400 --> 00:22:14,720
but you know I give it a go and you just

524
00:22:08,990 --> 00:22:18,289
throw in your own acid so thank you

525
00:22:14,720 --> 00:22:20,000
howard love it who is written to us in

526
00:22:18,289 --> 00:22:22,849
fact he's invited us all to have a glass

527
00:22:20,000 --> 00:22:25,420
with him and this is something we may

528
00:22:22,849 --> 00:22:28,250
take up before long and we have another

529
00:22:25,420 --> 00:22:30,860
suggestion from Matthew McCarthy he

530
00:22:28,250 --> 00:22:34,720
reckons that we should have rum and

531
00:22:30,859 --> 00:22:37,189
honey Oh doesn't that sound nice winter

532
00:22:34,720 --> 00:22:38,589
Armenia I'm going to be cold at the

533
00:22:37,190 --> 00:22:42,200
moment that sounds like a good thing to

534
00:22:38,589 --> 00:22:45,788
have the cold so folks keep those drinks

535
00:22:42,200 --> 00:22:47,350
coming in cocktails or interesting

536
00:22:45,788 --> 00:22:53,739
Thanks that they've been sending them is

537
00:22:47,349 --> 00:22:59,108
sending emails and the yeah and the

538
00:22:53,739 --> 00:23:01,720
hallucis another week is wormwood let's

539
00:22:59,108 --> 00:23:03,460
start off the think tank tonight with an

540
00:23:01,720 --> 00:23:04,839
interesting subject that's been popping

541
00:23:03,460 --> 00:23:06,759
up on the internet lately and I know

542

00:23:04,839 --> 00:23:10,839
we've got a lot to get through tonight

543
00:23:06,759 --> 00:23:12,429
on the show the old saying preaching to

544
00:23:10,839 --> 00:23:16,449
the converted now there are a lot of

545
00:23:12,429 --> 00:23:18,220
people out there who criticize skeptics

546
00:23:16,450 --> 00:23:20,379
and conventions and of course convention

547
00:23:18,220 --> 00:23:23,079
is on our mind at the moment with Tam

548
00:23:20,378 --> 00:23:25,839
Australia coming up people whinging

549
00:23:23,079 --> 00:23:27,939
saying or whining why do we waste our

550
00:23:25,839 --> 00:23:30,728
time simply preaching to convert what

551
00:23:27,940 --> 00:23:34,149
uses up now I take offense to that

552
00:23:30,729 --> 00:23:36,538
personally because heaven heavens who's

553
00:23:34,148 --> 00:23:39,638
more converted with me personally yet I

554
00:23:36,538 --> 00:23:42,908
love going to conventions the amazing

555
00:23:39,638 --> 00:23:45,038
meeting dragoncon all of this because I

556
00:23:42,909 --> 00:23:47,109

don't think for one moment that I know

557

00:23:45,038 --> 00:23:49,769

their everything there is to know about

558

00:23:47,108 --> 00:23:52,628

what we do in skepticism and the new

559

00:23:49,769 --> 00:23:54,460

critical thinking and all that every

560

00:23:52,628 --> 00:23:58,238

time I go to one of these conventions I

561

00:23:54,460 --> 00:24:00,038

learn a hell of a lot so I'm converted

562

00:23:58,239 --> 00:24:02,079

and I'm happy to be preached to because

563

00:24:00,038 --> 00:24:04,179

I know I come away learning more and

564

00:24:02,079 --> 00:24:06,339

more i wonder what the ports are the

565

00:24:04,179 --> 00:24:07,538

people around the table well this kind

566

00:24:06,339 --> 00:24:09,128

of started richard cuz there's an

567

00:24:07,538 --> 00:24:11,470

article in this month's skeptical

568

00:24:09,128 --> 00:24:14,288

inquirer written back out dr. karen

569

00:24:11,470 --> 00:24:16,298

stoles know about Tam 8 and she does

570

00:24:14,288 --> 00:24:17,798

mention that there was some people

571
00:24:16,298 --> 00:24:19,418
saying that it was really about

572
00:24:17,798 --> 00:24:21,608
preaching to the converted but it's also

573
00:24:19,419 --> 00:24:24,609
based on some of the discussion that's

574
00:24:21,608 --> 00:24:26,829
come off the end of term London and

575
00:24:24,608 --> 00:24:28,299
there were a couple of blogs that were

576
00:24:26,829 --> 00:24:30,039
citing

577
00:24:28,299 --> 00:24:31,720
first of all that it was preaching to

578
00:24:30,039 --> 00:24:35,950
the converted but second of all that it

579
00:24:31,720 --> 00:24:39,220
was excluding grassroots skeptics

580
00:24:35,950 --> 00:24:41,470
because by being elitist by having it in

581
00:24:39,220 --> 00:24:44,650
a hotel where it costs 200 quid to go

582
00:24:41,470 --> 00:24:46,960
and that skeptics should really start

583
00:24:44,650 --> 00:24:51,550
thinking about you know what is really

584
00:24:46,960 --> 00:24:54,789
the the course of their ideas and and so

585
00:24:51,549 --> 00:24:56,710
I think yeah there's been that that's

586
00:24:54,789 --> 00:24:58,359
where it kind of started from you know

587
00:24:56,710 --> 00:25:00,789
which I think Joe's got something to add

588
00:24:58,359 --> 00:25:03,399
to that look I've read a few of the blog

589
00:25:00,789 --> 00:25:06,069
pieces that have been doing the rounds

590
00:25:03,400 --> 00:25:09,490
at the moment and I've got a number of

591
00:25:06,069 --> 00:25:12,819
criticisms of of what's been said and

592
00:25:09,490 --> 00:25:14,650
they go to a couple of issues number one

593
00:25:12,819 --> 00:25:17,109
is the notion of preaching to the

594
00:25:14,650 --> 00:25:20,410
converted I understand the concept and I

595
00:25:17,109 --> 00:25:21,789
think that in any community and in one

596
00:25:20,410 --> 00:25:24,370
like The Skeptical community there is

597
00:25:21,789 --> 00:25:26,349
the risk sometime of of getting you know

598
00:25:24,369 --> 00:25:29,109
getting too self-involved getting very

599

00:25:26,349 --> 00:25:30,579
involved in you know talking amongst

600
00:25:29,109 --> 00:25:32,139
ourselves in the end it's I think it's

601
00:25:30,579 --> 00:25:36,429
something that we can be mindful of

602
00:25:32,140 --> 00:25:38,470
however I think that there's the skeptic

603
00:25:36,430 --> 00:25:40,779
skepticism and the skeptical community

604
00:25:38,470 --> 00:25:42,759
is evolving and changing and

605
00:25:40,779 --> 00:25:45,250
particularly in the last few years it

606
00:25:42,759 --> 00:25:48,400
has been rapidly growing and people who

607
00:25:45,250 --> 00:25:51,190
previously would have been very you know

608
00:25:48,400 --> 00:25:52,540
aware of their own skepticism but not

609
00:25:51,190 --> 00:25:54,700
necessarily in contact with other

610
00:25:52,539 --> 00:25:56,559
skeptics have suddenly found that there

611
00:25:54,700 --> 00:25:58,120
are all these people out there who think

612
00:25:56,559 --> 00:25:59,829
the way they do and they're suddenly

613
00:25:58,119 --> 00:26:01,629

finding there's a community of people

614

00:25:59,829 --> 00:26:03,730

out there who think the same way about

615

00:26:01,630 --> 00:26:05,080

the world and they want to nurture that

616

00:26:03,730 --> 00:26:07,059

and they want to develop it and they

617

00:26:05,079 --> 00:26:10,389

want to use it to make a difference the

618

00:26:07,059 --> 00:26:13,269

thing is conventions like Tam and and

619

00:26:10,390 --> 00:26:15,430

and Dragon Con and places which offer an

620

00:26:13,269 --> 00:26:18,579

opportunity for us all to get together I

621

00:26:15,430 --> 00:26:22,299

think are a valuable opportunity for us

622

00:26:18,579 --> 00:26:24,519

to brainstorm for us to be physically in

623

00:26:22,299 --> 00:26:26,950

the same place together to hear some of

624

00:26:24,519 --> 00:26:28,930

the people who we admire actually talk

625

00:26:26,950 --> 00:26:31,840

to us and really

626

00:26:28,930 --> 00:26:35,410

use those as opportunities to then get

627

00:26:31,839 --> 00:26:37,929

together and develop new groups you know

628
00:26:35,410 --> 00:26:40,090
come up with ideas that we can then take

629
00:26:37,930 --> 00:26:41,320
out into the general you know you take

630
00:26:40,089 --> 00:26:43,750
out into the community and share with

631
00:26:41,319 --> 00:26:49,689
the general public and I think that it's

632
00:26:43,750 --> 00:26:51,940
a bit of a incorrect notion to think

633
00:26:49,690 --> 00:26:53,350
that we're constantly preaching to the

634
00:26:51,940 --> 00:26:55,090
converted these are valuable

635
00:26:53,349 --> 00:26:56,889
opportunities to really get together and

636
00:26:55,089 --> 00:26:59,529
then disseminate what we know to our

637
00:26:56,890 --> 00:27:01,660
families and friends and in research and

638
00:26:59,529 --> 00:27:05,079
so on and I think it's a false way of

639
00:27:01,660 --> 00:27:07,330
looking at it we only do this two three

640
00:27:05,079 --> 00:27:09,279
times a year maybe right we get there

641
00:27:07,329 --> 00:27:11,649
and the rest of the time we're working

642
00:27:09,279 --> 00:27:14,139
our butts off writing blogs doing shows

643
00:27:11,650 --> 00:27:17,740
for kids going out and doing public

644
00:27:14,140 --> 00:27:19,420
speaking right now people right sure I

645
00:27:17,740 --> 00:27:21,430
just went to a conference in America

646
00:27:19,420 --> 00:27:22,870
which was a whole bunch of scientists do

647
00:27:21,430 --> 00:27:24,430
you think we SAT around afterwards going

648
00:27:22,869 --> 00:27:27,189
oh my god we only talked to the

649
00:27:24,430 --> 00:27:28,509
scientists what a load of nonsense yeah

650
00:27:27,190 --> 00:27:29,980
of course we get together as a

651
00:27:28,509 --> 00:27:31,930
professional group and talk about our

652
00:27:29,980 --> 00:27:33,940
work and then we all get back to our

653
00:27:31,930 --> 00:27:36,279
respective labs and we do our work then

654
00:27:33,940 --> 00:27:38,440
we go and talk it's it's lively criticism

655
00:27:36,279 --> 00:27:41,710
that you know the skeptic these aletta

656

00:27:38,440 --> 00:27:44,830
skeptics just spend their time feeling

657
00:27:41,710 --> 00:27:46,480
good gathering well it's it's the it's

658
00:27:44,829 --> 00:27:47,980
the inferences we sit there patting

659
00:27:46,480 --> 00:27:49,569
ourselves on the back saying I'll we're

660
00:27:47,980 --> 00:27:50,829
really gonna and then what we go home

661
00:27:49,569 --> 00:27:53,019
for the rest of you and just sit back

662
00:27:50,829 --> 00:27:56,049
and do nothing well I don't know about

663
00:27:53,019 --> 00:27:57,519
you return I don't do nothing very well

664
00:27:56,049 --> 00:27:59,139
I was mean to bring up you do stuff for

665
00:27:57,519 --> 00:28:03,339
children but I don't think balloon

666
00:27:59,140 --> 00:28:05,470
folding to explain Planck time quantum

667
00:28:03,339 --> 00:28:07,869
entanglement really works that well for

668
00:28:05,470 --> 00:28:09,460
kids coming not sure you can make a cute

669
00:28:07,869 --> 00:28:11,349
little dash and out of balloons but well

670
00:28:09,460 --> 00:28:15,130

there's actually important ailment I

671

00:28:11,349 --> 00:28:17,139

think the notion first of all I think

672

00:28:15,130 --> 00:28:19,450

people are forgetting that the community

673

00:28:17,140 --> 00:28:22,450

is important it drives people to do

674

00:28:19,450 --> 00:28:24,400

things then also there is this thing

675

00:28:22,450 --> 00:28:26,860

about not everybody having to actually

676

00:28:24,400 --> 00:28:28,930

go out there let's assume that half the

677

00:28:26,859 --> 00:28:30,189

people at am you know what let's say

678

00:28:28,930 --> 00:28:31,779

three quarters of the people at time

679

00:28:30,190 --> 00:28:34,630

don't do anything other than going to

680

00:28:31,779 --> 00:28:36,579

town yeah that seed still leaves what

681

00:28:34,630 --> 00:28:38,950

was it 1400 people that were there this

682

00:28:36,579 --> 00:28:40,899

year 1300 people so that that leaves

683

00:28:38,950 --> 00:28:42,380

several hundred people who will actually

684

00:28:40,900 --> 00:28:44,120

after tambe reinvigorate

685
00:28:42,380 --> 00:28:45,890
rated we'll know more people will know

686
00:28:44,119 --> 00:28:48,559
more things and we'll go out there and

687
00:28:45,890 --> 00:28:49,759
do things that's if only a quarter of a

688
00:28:48,559 --> 00:28:51,889
third of all people actually do

689
00:28:49,759 --> 00:28:53,960
something what I want a classic example

690
00:28:51,890 --> 00:28:56,360
of this is our very good friend travis

691
00:28:53,960 --> 00:28:59,809
roy right the Granite State skeptics now

692
00:28:56,359 --> 00:29:02,599
I correspond with Travis quite a lot and

693
00:28:59,809 --> 00:29:05,269
my goodness me the amount of effort he

694
00:29:02,599 --> 00:29:07,309
is putting in to all sorts of skeptical

695
00:29:05,269 --> 00:29:08,930
endeavors and this little thing but it

696
00:29:07,309 --> 00:29:10,639
only in New Hampshire them oh there you

697
00:29:08,930 --> 00:29:12,560
go can I just add something to that too

698
00:29:10,640 --> 00:29:14,990
I mean one of the criticisms critical

699
00:29:12,559 --> 00:29:17,750
blogs that was written after Tom London

700
00:29:14,990 --> 00:29:19,519
this year it could result in a lot of

701
00:29:17,750 --> 00:29:22,789
discussion and it turned out as far as

702
00:29:19,519 --> 00:29:27,200
I'm aware from Tracy King that this guy

703
00:29:22,789 --> 00:29:29,809
didn't even go to town oh so the person

704
00:29:27,200 --> 00:29:31,970
who wrote the blog was super critical of

705
00:29:29,809 --> 00:29:33,289
this elitism and saying that we're all

706
00:29:31,970 --> 00:29:35,990
sitting around going all good on you

707
00:29:33,289 --> 00:29:37,909
good on your mate and didn't go to term

708
00:29:35,990 --> 00:29:41,809
and apparently has never been to him i

709
00:29:37,910 --> 00:29:43,250
believe so it's the people that are not

710
00:29:41,809 --> 00:29:46,039
there that seems to be the ones in the

711
00:29:43,250 --> 00:29:48,349
most critical so grapes I mean yeah

712
00:29:46,039 --> 00:29:50,420
really I think maybe it's he wanted to

713

00:29:48,349 --> 00:29:52,339
do it and he couldn't afford and you

714
00:29:50,420 --> 00:29:54,170
know you know we have the same thing

715
00:29:52,339 --> 00:29:55,369
here now we're organizing Thomas right

716
00:29:54,170 --> 00:29:57,080
and we have people who complain about

717
00:29:55,369 --> 00:29:59,209
the price but the reality is that these

718
00:29:57,079 --> 00:30:01,609
things cost money but these are not the

719
00:29:59,210 --> 00:30:03,410
only things that you can do in

720
00:30:01,609 --> 00:30:04,969
skepticism these are not even their only

721
00:30:03,410 --> 00:30:07,610
social events there's plenty of other

722
00:30:04,970 --> 00:30:09,200
opportunities and you know what it's

723
00:30:07,609 --> 00:30:10,759
turning into you now around it's kind of

724
00:30:09,200 --> 00:30:12,799
like shifting the goal person away

725
00:30:10,759 --> 00:30:14,960
because people are saying or we can't

726
00:30:12,799 --> 00:30:15,919
afford it and we're saying well this is

727
00:30:14,960 --> 00:30:17,750

not the only thing and then they're

728

00:30:15,920 --> 00:30:20,090
saying oh yeah but because time is

729

00:30:17,750 --> 00:30:21,650
around that's crushing the skeptics in

730

00:30:20,089 --> 00:30:23,419
the pub things that we use absolutely i

731

00:30:21,650 --> 00:30:27,170
drew its reiterating its making it

732

00:30:23,420 --> 00:30:29,060
bigger visit now a second drinking

733

00:30:27,170 --> 00:30:31,730
skeptically or skeptics in the pub night

734

00:30:29,059 --> 00:30:34,009
in sip in sydney it's starting next

735

00:30:31,730 --> 00:30:35,930
month in november it says I think it's

736

00:30:34,009 --> 00:30:38,079
just there's absolutely no evidence at

737

00:30:35,930 --> 00:30:38,080
all

738

00:30:38,160 --> 00:30:42,180
that's the case there's no evidence at

739

00:30:39,990 --> 00:30:44,430
all that time and other organized

740

00:30:42,180 --> 00:30:47,580
skeptical events that cost money have

741

00:30:44,430 --> 00:30:49,529
anything at all to do with reducing the

742
00:30:47,579 --> 00:30:50,669
level of a skeptical activism I think if

743
00:30:49,529 --> 00:30:52,500
anything else they probably after

744
00:30:50,670 --> 00:30:54,690
setting mode yeah yeah I've isn't look

745
00:30:52,500 --> 00:30:56,519
as something who is someone who is the

746
00:30:54,690 --> 00:30:58,259
least educated around this table of the

747
00:30:56,519 --> 00:30:59,250
like so if you were to look at and

748
00:30:58,259 --> 00:31:01,650
you've noticed me writing down words

749
00:30:59,250 --> 00:31:03,420
because I notice you're using words to

750
00:31:01,650 --> 00:31:05,820
describe this almost in a religious

751
00:31:03,420 --> 00:31:07,550
connotation I mean we've heard preaching

752
00:31:05,819 --> 00:31:10,169
we've heard believers we've heard

753
00:31:07,549 --> 00:31:12,659
converted the only word and you almost

754
00:31:10,170 --> 00:31:14,940
hit on it then was evangelistic you

755
00:31:12,660 --> 00:31:17,220
almost use the word evangelistic there

756
00:31:14,940 --> 00:31:18,390
and and I think that's interesting that

757
00:31:17,220 --> 00:31:20,460
you're describing almost what you're

758
00:31:18,390 --> 00:31:22,530
doing in in religious terms some ways

759
00:31:20,460 --> 00:31:23,940
which is not all what you're doing I

760
00:31:22,529 --> 00:31:28,170
imagine there's a few atheists in the

761
00:31:23,940 --> 00:31:32,519
skeptic movement to you see an ideal and

762
00:31:28,170 --> 00:31:34,500
it's almost like action I saw them out

763
00:31:32,519 --> 00:31:37,619
and make sure you do it like the

764
00:31:34,500 --> 00:31:39,779
Catholics do send around twice right and

765
00:31:37,619 --> 00:31:41,789
look at it and it's almost like this

766
00:31:39,779 --> 00:31:44,519
SKism going on is that the curriculum

767
00:31:41,789 --> 00:31:46,470
yeah yeah I'm dealing all we've got the

768
00:31:44,519 --> 00:31:48,509
elite people Oh in its I'm gonna now

769
00:31:46,470 --> 00:31:50,850
something to add or by a few people

770

00:31:48,509 --> 00:31:52,650
complaining i don't think it's it schism

771
00:31:50,849 --> 00:31:54,209
would imply that there's a majority or a

772
00:31:52,650 --> 00:31:55,530
large number of people who complain I

773
00:31:54,210 --> 00:31:57,269
think it's small number of people are

774
00:31:55,529 --> 00:32:00,149
complaining now I think the technical

775
00:31:57,269 --> 00:32:02,549
term is grumble bums grumble bum like

776
00:32:00,150 --> 00:32:05,100
you know there's nothing wrong and I've

777
00:32:02,549 --> 00:32:06,930
heard this on on non skeptical podcasts

778
00:32:05,099 --> 00:32:08,339
there's nothing wrong with preaching to

779
00:32:06,930 --> 00:32:10,650
the choir because eventually the choir

780
00:32:08,339 --> 00:32:12,809
will go out and be evangelistic if they

781
00:32:10,650 --> 00:32:14,340
believe well and anyway and you know i

782
00:32:12,809 --> 00:32:15,869
can understand people thinking you're

783
00:32:14,339 --> 00:32:17,579
being elitist but if you put these

784
00:32:15,869 --> 00:32:18,989

things on they cost a certain amount and

785

00:32:17,579 --> 00:32:22,139

you have to do them for a certain price

786

00:32:18,990 --> 00:32:24,299

and you know yeah i mean ever they might

787

00:32:22,140 --> 00:32:25,800

look G look I would go to a conspiracy

788

00:32:24,299 --> 00:32:27,690

convention in a heartbeat we just don't

789

00:32:25,799 --> 00:32:29,789

have them here in Australia I mean I

790

00:32:27,690 --> 00:32:32,400

silly yes doing video yeah i'm able

791

00:32:29,789 --> 00:32:34,109

decided not they're not that big bore

792

00:32:32,400 --> 00:32:37,769

the 40 and x has a great body knows

793

00:32:34,109 --> 00:32:39,179

about the Mulsanne tell her comments one

794

00:32:37,769 --> 00:32:41,639

of the comments that was made on one of

795

00:32:39,180 --> 00:32:43,590

the blogs was um the the in fact it

796

00:32:41,640 --> 00:32:45,538

wasn't a blog it was actually an article

797

00:32:43,589 --> 00:32:48,058

that was published

798

00:32:45,538 --> 00:32:51,028

and and the wording was something along

799

00:32:48,058 --> 00:32:53,908

the lines of why do X when you could do

800

00:32:51,028 --> 00:32:57,118

y in other words why go to gatherings of

801

00:32:53,909 --> 00:32:58,710

skeptics and navel gaze and talk coins

802

00:32:57,118 --> 00:33:00,358

to each other and Pat each other on the

803

00:32:58,710 --> 00:33:01,619

back when you could be going out there

804

00:33:00,358 --> 00:33:03,898

and sharing all this information with

805

00:33:01,618 --> 00:33:04,798

the general public and and a comment

806

00:33:03,898 --> 00:33:06,329

that was made on this which I thought

807

00:33:04,798 --> 00:33:09,479

was really important is that it's a

808

00:33:06,329 --> 00:33:11,788

false dichotomy why is it one or the

809

00:33:09,479 --> 00:33:14,340

other yeah you can't yeah I mean I mean

810

00:33:11,788 --> 00:33:16,648

it much like in medicine or anything

811

00:33:14,339 --> 00:33:19,470

else or any other scientific endeavor

812

00:33:16,648 --> 00:33:20,819

anything really you can't have the group

813
00:33:19,470 --> 00:33:23,098
of people who are part of our community

814
00:33:20,819 --> 00:33:24,450
not talking amongst each other and

815
00:33:23,098 --> 00:33:27,148
they're creating hating that to other

816
00:33:24,450 --> 00:33:28,739
people yes otherwise it's really just

817
00:33:27,148 --> 00:33:30,268
one individual going around and talking

818
00:33:28,739 --> 00:33:31,348
to people about being skeptical if

819
00:33:30,269 --> 00:33:34,048
you're not communicating with other

820
00:33:31,348 --> 00:33:37,048
skeptics and I think no one you've heard

821
00:33:34,048 --> 00:33:38,848
about how do you know what is what what

822
00:33:37,048 --> 00:33:40,200
are the buzz issues how do you know I

823
00:33:38,848 --> 00:33:42,178
mean obviously you can do it from just

824
00:33:40,200 --> 00:33:43,649
reading and so on but you need to be

825
00:33:42,179 --> 00:33:45,450
communicating to other people you need

826
00:33:43,648 --> 00:33:47,459
to actually be arguing with other people

827

00:33:45,450 --> 00:33:49,348
i mean arguing his important debate is

828
00:33:47,460 --> 00:33:51,869
important no one is saying it's not but

829
00:33:49,348 --> 00:33:53,579
but Joe is a preposterous position to

830
00:33:51,868 --> 00:33:56,428
take because every industry every

831
00:33:53,579 --> 00:33:58,408
discipline has people get together and

832
00:33:56,429 --> 00:34:00,179
discuss things by nature we do it every

833
00:33:58,409 --> 00:34:02,190
day we all have jobs we go to work we

834
00:34:00,179 --> 00:34:05,999
discuss it with our colleagues I think

835
00:34:02,190 --> 00:34:09,000
part of the six per the other week Lena

836
00:34:05,999 --> 00:34:12,119
I do again and again and again hot video

837
00:34:09,000 --> 00:34:14,668
that one I know where can people see

838
00:34:12,119 --> 00:34:16,500
that video o course at your site at my

839
00:34:14,668 --> 00:34:18,509
side maintain calm do you or thank you

840
00:34:16,500 --> 00:34:19,949
or just anywhere but I think what you're

841
00:34:18,510 --> 00:34:22,980

getting it i think people send have a

842

00:34:19,949 --> 00:34:25,019

great fear of intellectual elitism which

843

00:34:22,980 --> 00:34:27,030

which skeptics are accused of quite a

844

00:34:25,019 --> 00:34:28,378

bit mainly because you guys have you

845

00:34:27,030 --> 00:34:30,419

know you've actually got you know a

846

00:34:28,378 --> 00:34:31,889

credit at university and that kind of

847

00:34:30,418 --> 00:34:34,348

stuff and you didn't have the bottle

848

00:34:31,889 --> 00:34:36,809

precisely actually think what people

849

00:34:34,349 --> 00:34:40,470

dying yeah i think it's not about that i

850

00:34:36,809 --> 00:34:42,480

think really I I see all the criticism

851

00:34:40,469 --> 00:34:44,428

and I think it's all to do with money

852

00:34:42,480 --> 00:34:46,260

it's all to do with the fact that these

853

00:34:44,429 --> 00:34:47,878

events cost money yeah a lot of people

854

00:34:46,260 --> 00:34:49,859

can't afford them yeah and the reason I

855

00:34:47,878 --> 00:34:51,449

think it's that is because you don't see

856
00:34:49,858 --> 00:34:53,308
any criticism for example of different

857
00:34:51,449 --> 00:34:54,449
forms of skeptics in the pub I mean

858
00:34:53,309 --> 00:34:55,889
there are skeptics in the pub with a

859
00:34:54,449 --> 00:34:57,219
speaker there's ones where they just

860
00:34:55,889 --> 00:34:59,829
drink in

861
00:34:57,219 --> 00:35:00,939
talk amongst themselves I'm talking

862
00:34:59,829 --> 00:35:05,409
about that reminds I was going to the

863
00:35:00,940 --> 00:35:07,720
bar now for those that said what he said

864
00:35:05,409 --> 00:35:09,219
a key word there which activated an MK

865
00:35:07,719 --> 00:35:11,529
ULTRA thing in my mind to go to the bar

866
00:35:09,219 --> 00:35:14,108
so I'll be back scene don't know what MK

867
00:35:11,530 --> 00:35:15,670
ULTRA is say oh you people know what I'm

868
00:35:14,108 --> 00:35:18,369
talking about he's off actually there he

869
00:35:15,670 --> 00:35:21,760
goes after them of the bar Iran you

870
00:35:18,369 --> 00:35:23,710
quickly before he comes back so I think

871
00:35:21,760 --> 00:35:26,290
the fact that there's no criticism over

872
00:35:23,710 --> 00:35:28,960
are the forms of skeptics skeptical

873
00:35:26,289 --> 00:35:30,309
activities that do not cost money raises

874
00:35:28,960 --> 00:35:32,260
the suspicion in me that it's very

875
00:35:30,309 --> 00:35:34,509
likely to be simple simply people who

876
00:35:32,260 --> 00:35:35,980
really want to participate in time but

877
00:35:34,510 --> 00:35:38,050
can't because they can't afford it or

878
00:35:35,980 --> 00:35:39,429
that they think all skeptical activity

879
00:35:38,050 --> 00:35:43,420
should be free which i think is just

880
00:35:39,429 --> 00:35:46,089
silly yeah and I just don't understand

881
00:35:43,420 --> 00:35:49,180
this notion of it's as if people have a

882
00:35:46,090 --> 00:35:51,190
right to attend tam it's an event it

883
00:35:49,179 --> 00:35:53,710
costs money to produce it costs

884

00:35:51,190 --> 00:35:55,420
therefore it costs money to attend even

885
00:35:53,710 --> 00:35:57,070
if the organization's organizing it

886
00:35:55,420 --> 00:35:59,349
we're actually making money which we

887
00:35:57,070 --> 00:36:01,090
know is not the case but let's let's

888
00:35:59,349 --> 00:36:03,039
even say that was the case okay let's

889
00:36:01,090 --> 00:36:04,150
say that jf and Australia's get us were

890
00:36:03,039 --> 00:36:07,210
making hundreds of thousands of dollars

891
00:36:04,150 --> 00:36:09,099
out of time so what I mean nobody has a

892
00:36:07,210 --> 00:36:11,230
right to attend any of these events it's

893
00:36:09,099 --> 00:36:12,609
a privilege and we would we've done a

894
00:36:11,230 --> 00:36:14,050
lot too for example from our perspective

895
00:36:12,608 --> 00:36:16,150
done a lot to make sure that as many

896
00:36:14,050 --> 00:36:19,690
people as possible can attend but not

897
00:36:16,150 --> 00:36:21,460
only that Iran that not that the four of

898
00:36:19,690 --> 00:36:24,639

us left at the table now who are

899

00:36:21,460 --> 00:36:27,039

involved in town have terribly much to

900

00:36:24,639 --> 00:36:31,118

do with this but there is an awful lot

901

00:36:27,039 --> 00:36:33,070

of free events around town you know the

902

00:36:31,119 --> 00:36:35,440

fringe events yet hub nights and

903

00:36:33,070 --> 00:36:37,750

meetings and groups and activities so

904

00:36:35,440 --> 00:36:39,880

even if if if you missed a ticket or you

905

00:36:37,750 --> 00:36:42,849

can't afford it you can still meet these

906

00:36:39,880 --> 00:36:44,200

people and have a great time but I'm

907

00:36:42,849 --> 00:36:45,640

just saying in front of you it should I

908

00:36:44,199 --> 00:36:47,139

know this is a bit of a segue now i'm

909

00:36:45,639 --> 00:36:50,588

reading upside down an email from

910

00:36:47,139 --> 00:36:52,989

someone saying belfast had their first

911

00:36:50,588 --> 00:36:54,759

meeting this month well i mean they must

912

00:36:52,989 --> 00:36:56,858

have got inspired from somewhere I was

913
00:36:54,760 --> 00:36:58,690
just about to uh SAT around

914
00:36:56,858 --> 00:37:00,369
themselves had an epiphany oh well let

915
00:36:58,690 --> 00:37:01,720
me know they probably had made a

916
00:37:00,369 --> 00:37:05,318
collection and then he could afford

917
00:37:01,719 --> 00:37:07,659
listening to podcast let me mention that

918
00:37:05,318 --> 00:37:09,248
right now I was gonna come to this sorry

919
00:37:07,659 --> 00:37:12,009
Joe oh sorry Richard no no what I was

920
00:37:09,248 --> 00:37:13,328
going to say was I mean you know I I I

921
00:37:12,009 --> 00:37:16,210
think I've said before on the podcast

922
00:37:13,329 --> 00:37:18,489
that until I really knew that I was a

923
00:37:16,210 --> 00:37:21,489
skeptic I thought this way my whole life

924
00:37:18,489 --> 00:37:24,999
and I'd known about the Australian

925
00:37:21,489 --> 00:37:27,159
skeptics for a good 10 years it was only

926
00:37:24,998 --> 00:37:29,738
you know and I'm about four years ago

927
00:37:27,159 --> 00:37:31,088
that I really yeah that it was not that

928
00:37:29,739 --> 00:37:34,179
long ago bit but the thing was that it

929
00:37:31,088 --> 00:37:35,920
took it was really a lot to do with my

930
00:37:34,179 --> 00:37:38,048
awareness through a lot of the stuff

931
00:37:35,920 --> 00:37:39,608
that is going on in the community that

932
00:37:38,048 --> 00:37:40,929
gave me the confidence to actually say

933
00:37:39,608 --> 00:37:43,900
hey this is a group of people I want to

934
00:37:40,929 --> 00:37:45,669
try and get in contact with and for me

935
00:37:43,900 --> 00:37:48,160
very glad you did because I think you

936
00:37:45,670 --> 00:37:50,079
better you know I I made a choice to get

937
00:37:48,159 --> 00:37:53,199
involved in this end of the thing the

938
00:37:50,079 --> 00:37:55,180
thing about skepticism The Skeptical

939
00:37:53,199 --> 00:37:56,828
community whatever you want to call us

940
00:37:55,179 --> 00:37:59,588
whatever it is that we're doing is

941

00:37:56,829 --> 00:38:01,509
really a choice of how much you want to

942
00:37:59,588 --> 00:38:02,739
put into it and how much you want to get

943
00:38:01,509 --> 00:38:04,059
out again what you want to do with it

944
00:38:02,739 --> 00:38:07,869
and there are there are people out there

945
00:38:04,059 --> 00:38:09,789
who are being referred to as small as

946
00:38:07,869 --> 00:38:11,650
skeptics and they're people who you know

947
00:38:09,789 --> 00:38:13,299
think of themselves as skeptics and they

948
00:38:11,650 --> 00:38:15,009
go about their life and they utilize the

949
00:38:13,298 --> 00:38:17,829
tools of critical thinking and so on and

950
00:38:15,009 --> 00:38:20,079
then there are those of us who really

951
00:38:17,829 --> 00:38:22,930
are trying to actually be more activist

952
00:38:20,079 --> 00:38:25,150
in the community and they don't kind

953
00:38:22,929 --> 00:38:27,460
exactly and I think that there are there

954
00:38:25,150 --> 00:38:30,278
is a lot of different machinery out here

955
00:38:27,460 --> 00:38:33,519

that is making this work and some of it

956

00:38:30,278 --> 00:38:35,289

is driven by small individuals out there

957

00:38:33,518 --> 00:38:37,088

doing tiny little things and some of it

958

00:38:35,289 --> 00:38:41,230

is driven by the bigger organizations

959

00:38:37,088 --> 00:38:43,719

and I think that it is really unfair to

960

00:38:41,230 --> 00:38:46,449

say fun fairs right where but i think

961

00:38:43,719 --> 00:38:48,818

it's not it's not helpful to say that

962

00:38:46,449 --> 00:38:54,608

those bigger organizations are somehow

963

00:38:48,818 --> 00:38:56,048

it's almost conspiracy theories the

964

00:38:54,608 --> 00:38:57,308

thing is that when Tom London was

965

00:38:56,048 --> 00:39:00,548

happening and this whole business was

966

00:38:57,309 --> 00:39:02,289

about because the je reve said the money

967

00:39:00,548 --> 00:39:04,679

that they're made from town would go on

968

00:39:02,289 --> 00:39:06,210

funding to stuff in the UK

969

00:39:04,679 --> 00:39:08,279

and there was all this stuff on Twitter

970
00:39:06,210 --> 00:39:09,599
about where is it going to go are we

971
00:39:08,280 --> 00:39:11,309
going to know where it's going to go can

972
00:39:09,599 --> 00:39:13,109
we apply for the funds we want to know

973
00:39:11,309 --> 00:39:15,210
where it's going to go as if it was

974
00:39:13,108 --> 00:39:17,719
people's right to know where the jrf

975
00:39:15,210 --> 00:39:20,940
would send their money throughout the UK

976
00:39:17,719 --> 00:39:22,679
now i agree with you around that it says

977
00:39:20,940 --> 00:39:24,269
it's really bizarre to me it's this

978
00:39:22,679 --> 00:39:26,848
whole thing about ownership that seems

979
00:39:24,269 --> 00:39:28,679
to happen in this community and you know

980
00:39:26,849 --> 00:39:30,180
I work in an industry as well where

981
00:39:28,679 --> 00:39:32,219
there's a lot of people involved from

982
00:39:30,179 --> 00:39:34,519
different levels and different you know

983
00:39:32,219 --> 00:39:36,838
education but they don't seem to

984
00:39:34,519 --> 00:39:38,309
whenever we have scientific conferences

985
00:39:36,838 --> 00:39:39,838
the people that can't afford to go don't

986
00:39:38,309 --> 00:39:42,750
start their feet and write a livid blog

987
00:39:39,838 --> 00:39:44,789
you know what I mean I just and if you

988
00:39:42,750 --> 00:39:46,199
want to go and see the village people

989
00:39:44,789 --> 00:39:47,940
with main art and you don't have a

990
00:39:46,199 --> 00:39:50,338
hundred and fifty bucks you know excuse

991
00:39:47,940 --> 00:39:54,030
me it's Village People they are a

992
00:39:50,338 --> 00:39:55,739
another they're not how many times have

993
00:39:54,030 --> 00:39:59,760
to tell you they're not a collective

994
00:39:55,739 --> 00:40:02,399
noun apologize but if you can't afford

995
00:39:59,760 --> 00:40:05,130
to go and see may not supporting village

996
00:40:02,400 --> 00:40:07,108
village people then you just cop it

997
00:40:05,130 --> 00:40:10,440
sweet you don't and you you know you

998

00:40:07,108 --> 00:40:11,670
don't attack the whole live music

999
00:40:10,440 --> 00:40:14,429
industry and say it's all a conspiracy

1000
00:40:11,670 --> 00:40:17,039
and we are somehow then excluded from

1001
00:40:14,429 --> 00:40:19,618
that from going to see a bad the local

1002
00:40:17,039 --> 00:40:22,170
music or fair yeah i I'm nothing nothing

1003
00:40:19,619 --> 00:40:25,470
about being unable to attend a big event

1004
00:40:22,170 --> 00:40:27,269
like tam excludes you from being a

1005
00:40:25,469 --> 00:40:28,379
skeptic or being part of the skeptical

1006
00:40:27,269 --> 00:40:31,079
community of contributing in whatever

1007
00:40:28,380 --> 00:40:33,960
way you want to yeah yes oh you know

1008
00:40:31,079 --> 00:40:37,260
David Powell from Belfast has written to

1009
00:40:33,960 --> 00:40:38,699
me don't look shocked manner David pal

1010
00:40:37,260 --> 00:40:39,960
from Belfast has written to me saying

1011
00:40:38,699 --> 00:40:42,058
that they've got a skeptics in the pub

1012
00:40:39,960 --> 00:40:44,010

now they'll be meeting on the six of

1013

00:40:42,059 --> 00:40:47,579

November when they'll be having a talk

1014

00:40:44,010 --> 00:40:50,400

by mind reader David need Nelson

1015

00:40:47,579 --> 00:40:53,250

optimist I would love to go drinking

1016

00:40:50,400 --> 00:40:55,440

with Irish skeptics that would be that

1017

00:40:53,250 --> 00:40:57,798

would be cool I would love to go skepta

1018

00:40:55,440 --> 00:41:02,429

Singh skip to sing with Irish drinkers

1019

00:40:57,798 --> 00:41:04,949

but how how I would love to be there

1020

00:41:02,429 --> 00:41:06,539

what a great occasion that would be look

1021

00:41:04,949 --> 00:41:08,909

folks if you want to know more about the

1022

00:41:06,539 --> 00:41:11,940

Belfast skeptics the advice is to head

1023

00:41:08,909 --> 00:41:14,129

to Facebook head to Facebook and just

1024

00:41:11,940 --> 00:41:16,429

search for belfast skeptics give them a

1025

00:41:14,130 --> 00:41:18,050

look on on the old google there

1026

00:41:16,429 --> 00:41:20,569

they've got a facebook group at the

1027
00:41:18,050 --> 00:41:22,280
moment which is a series of numbers

1028
00:41:20,570 --> 00:41:24,170
really but just look for Baelfire

1029
00:41:22,280 --> 00:41:25,730
skeptics look all the best Baelfire

1030
00:41:24,170 --> 00:41:27,860
skeptics how I wish and I'm sure

1031
00:41:25,730 --> 00:41:29,929
everybody at this table wish we could

1032
00:41:27,860 --> 00:41:32,240
jump on the plane tomorrow and and join

1033
00:41:29,929 --> 00:41:33,529
with you we would love to end the start

1034
00:41:32,239 --> 00:41:36,019
of winter there i'm not sure you want to

1035
00:41:33,530 --> 00:41:38,630
do it look mate I tell you I would be on

1036
00:41:36,019 --> 00:41:42,019
that plane tomorrow I really maybe and

1037
00:41:38,630 --> 00:41:46,730
laughing mrs. they're Irish Bruce is why

1038
00:41:42,019 --> 00:41:48,829
it's the plural of macy's nice and send

1039
00:41:46,730 --> 00:41:54,860
us some photos from that event I can put

1040
00:41:48,829 --> 00:41:56,779
them up on the side dad three two dads

1041
00:41:54,860 --> 00:41:58,400
there's a new word has entered the

1042
00:41:56,780 --> 00:42:00,200
language we've made up a new word for

1043
00:41:58,400 --> 00:42:03,680
the sound that a moose makes when it's

1044
00:42:00,199 --> 00:42:08,149
walking in the snow what it is plop

1045
00:42:03,679 --> 00:42:09,919
plop-plop-plop-plop but of course one of

1046
00:42:08,150 --> 00:42:11,240
the other huge events is happening in

1047
00:42:09,920 --> 00:42:14,840
the next few months here in australia

1048
00:42:11,239 --> 00:42:18,109
and new zealand is the styrofoam tour by

1049
00:42:14,840 --> 00:42:21,500
George rub oh yeah goodness gracious me

1050
00:42:18,110 --> 00:42:24,050
he's goin everywhere he's going to

1051
00:42:21,500 --> 00:42:27,139
Brisbane Melbourne Christ chest Oakland

1052
00:42:24,050 --> 00:42:31,310
Adelaide Canberra Sydney the guy is

1053
00:42:27,139 --> 00:42:34,099
going to be a wreck um all I considered

1054
00:42:31,309 --> 00:42:38,299
walking is that the problem he is I'm

1055

00:42:34,099 --> 00:42:39,710
not going in an order that makes not is

1056
00:42:38,300 --> 00:42:43,220
a bit of a visual thing but he's sort of

1057
00:42:39,710 --> 00:42:46,130
going like this around the head around

1058
00:42:43,219 --> 00:42:47,599
the back of the head ok George rub will

1059
00:42:46,130 --> 00:42:49,309
be a town here of course on the

1060
00:42:47,599 --> 00:42:51,409
twenty-sixth of 20th November here in

1061
00:42:49,309 --> 00:42:54,889
Sydney then he's heading up to brisbane

1062
00:42:51,409 --> 00:42:56,659
on monday the 29th and november to do a

1063
00:42:54,889 --> 00:42:59,029
gig location to be announced at the

1064
00:42:56,659 --> 00:43:01,279
moment on the 30th or november he's

1065
00:42:59,030 --> 00:43:04,190
going to be in melbourne at the clyde

1066
00:43:01,280 --> 00:43:05,750
hotel in carlton and then the first to

1067
00:43:04,190 --> 00:43:09,380
December he's in New Zealand in

1068
00:43:05,750 --> 00:43:11,480
Christchurch the twisted hop at in

1069
00:43:09,380 --> 00:43:15,230

Christchurch Auckland on the second of

1070

00:43:11,480 --> 00:43:17,059

December which has the details of yet to

1071

00:43:15,230 --> 00:43:18,590

come along should you join to music

1072

00:43:17,059 --> 00:43:20,759

behind that lighter announcing it all

1073

00:43:18,590 --> 00:43:24,579

right

1074

00:43:20,760 --> 00:43:26,859

yes think you may not talk about a

1075

00:43:24,579 --> 00:43:28,869

delayed on the third of december at the

1076

00:43:26,858 --> 00:43:31,358

Royal Institute of Australia Adelaide

1077

00:43:28,869 --> 00:43:33,039

and Canberra on the fifth of December at

1078

00:43:31,358 --> 00:43:36,578

King o'malley's irish pub where you and

1079

00:43:33,039 --> 00:43:38,289

I spoke Rachel the styrofoam tour if

1080

00:43:36,579 --> 00:43:39,849

people just Google George harav

1081

00:43:38,289 --> 00:43:43,659

australian tour they'll certainly get

1082

00:43:39,849 --> 00:43:44,950

more up-to-date information wow I mean

1083

00:43:43,659 --> 00:43:46,598

this guy is going to be a wreck by the

1084
00:43:44,949 --> 00:43:48,818
end of it but he's one of the best acts

1085
00:43:46,599 --> 00:43:52,359
I've seen in The Skeptical world a great

1086
00:43:48,818 --> 00:43:54,880
musician a fantastic show do not miss

1087
00:43:52,358 --> 00:43:56,019
George horrible styrofoam so have we

1088
00:43:54,880 --> 00:43:57,430
changed the name of the tour to the

1089
00:43:56,019 --> 00:44:02,519
armor and the back of the neck to an

1090
00:43:57,429 --> 00:44:02,519
hour all right

1091
00:44:11,820 --> 00:44:16,780
disease no Jonas laughs but they do

1092
00:44:14,530 --> 00:44:18,430
speak the bus is smaller i think that's

1093
00:44:16,780 --> 00:44:22,330
one that's it that was many people

1094
00:44:18,429 --> 00:44:24,368
getting on now listeners may be aware if

1095
00:44:22,329 --> 00:44:27,489
you list if you are listen if you want

1096
00:44:24,369 --> 00:44:32,140
if you look at the skeptics website WWE

1097
00:44:27,489 --> 00:44:33,969
tix calm day you a few days ago I put up

1098
00:44:32,139 --> 00:44:36,400
a little report i did about the hot

1099
00:44:33,969 --> 00:44:39,489
fanned the hot band folks is that for

1100
00:44:36,400 --> 00:44:41,889
period pain as well it could be which is

1101
00:44:39,489 --> 00:44:45,939
a knockoff of the power balance which is

1102
00:44:41,889 --> 00:44:49,269
his choice magazine have said a con a

1103
00:44:45,940 --> 00:44:51,280
barefaced a barefaced color I'm wearing

1104
00:44:49,269 --> 00:44:56,619
a couple of placebo bands on me at the

1105
00:44:51,280 --> 00:44:59,050
moment but chemist warehouse chemist

1106
00:44:56,619 --> 00:45:01,750
warehouse are selling the hot band oh

1107
00:44:59,050 --> 00:45:05,859
I've been there oh oh that's great place

1108
00:45:01,750 --> 00:45:08,050
yes it is various to you in mainland can

1109
00:45:05,858 --> 00:45:10,329
I say look I paid for the the tam

1110
00:45:08,050 --> 00:45:16,000
thinking it was the amazing medication

1111
00:45:10,329 --> 00:45:17,710
nothing of the sort anyway the chemist

1112

00:45:16,000 --> 00:45:21,219
warehouse which is a chain here in

1113
00:45:17,710 --> 00:45:23,500
Australia are selling a hologram Percy

1114
00:45:21,219 --> 00:45:25,509
bow device that's be honestly ok it's

1115
00:45:23,500 --> 00:45:28,838
got two Holograms Holograms I'm sorry

1116
00:45:25,510 --> 00:45:30,670
Lindsay twice a strong and a good friend

1117
00:45:28,838 --> 00:45:33,070
of ours a good skeptical by the name of

1118
00:45:30,670 --> 00:45:34,210
Chris Higgins wrote to them saying you

1119
00:45:33,070 --> 00:45:36,359
know what are you playing at why are you

1120
00:45:34,210 --> 00:45:39,250
selling this stuff here's the reply

1121
00:45:36,358 --> 00:45:41,799
here's the reply from chemist warehouse

1122
00:45:39,250 --> 00:45:45,489
that he received I think only today or

1123
00:45:41,800 --> 00:45:49,630
yesterday whilst we appreciate your

1124
00:45:45,489 --> 00:45:52,479
point of view regarding holistic

1125
00:45:49,630 --> 00:45:54,460
homeopathic products are Chris also

1126
00:45:52,480 --> 00:45:57,940

mentioned those in his emails wells hot

1127

00:45:54,460 --> 00:45:59,889

band in dismissing them as placebos the

1128

00:45:57,940 --> 00:46:02,769

Australian public has a wide and varied

1129

00:45:59,889 --> 00:46:05,489

belief in all things such as religion

1130

00:46:02,769 --> 00:46:07,349

and medicine what's religion sorry

1131

00:46:05,489 --> 00:46:09,689

we got to do with it it's a god

1132

00:46:07,349 --> 00:46:27,019

everything's good that they made the

1133

00:46:09,690 --> 00:46:30,179

link laughs you love so much sisters

1134

00:46:27,019 --> 00:46:33,659

they go on to say we believe that if

1135

00:46:30,179 --> 00:46:36,059

even one person can be alleviated of

1136

00:46:33,659 --> 00:46:38,670

their pain or symptoms from the use of

1137

00:46:36,059 --> 00:46:42,150

any of these alternative products or be

1138

00:46:38,670 --> 00:46:44,610

it as a placebo effect then we are doing

1139

00:46:42,150 --> 00:46:46,079

a community service I think that I think

1140

00:46:44,610 --> 00:46:48,480

that we should all Twitter that when we

1141
00:46:46,079 --> 00:46:52,529
get home this is exactly the same

1142
00:46:48,480 --> 00:46:55,469
response that the CEO of boots gave the

1143
00:46:52,530 --> 00:46:56,700
inquiry in the in the UK about the fact

1144
00:46:55,469 --> 00:47:00,329
that they're selling homeopathic

1145
00:46:56,699 --> 00:47:02,730
remedies and I believe that the response

1146
00:47:00,329 --> 00:47:05,090
there from the chairperson of the

1147
00:47:02,730 --> 00:47:08,119
committee was something along the lines

1148
00:47:05,090 --> 00:47:11,119
that's not a serious argument is it i

1149
00:47:08,119 --> 00:47:13,019
remember rebecca was reporting on it and

1150
00:47:11,119 --> 00:47:15,420
she said something along those lines

1151
00:47:13,019 --> 00:47:16,980
Deary me it's a strange world into the

1152
00:47:15,420 --> 00:47:18,900
evidence check and said we know it

1153
00:47:16,980 --> 00:47:20,789
doesn't work but our patient our

1154
00:47:18,900 --> 00:47:22,139
customers want to buy it so we sell it

1155
00:47:20,789 --> 00:47:24,269
even though we know it doesn't work I

1156
00:47:22,139 --> 00:47:27,809
think he also said something along the

1157
00:47:24,269 --> 00:47:29,730
lines of why would people buy if you

1158
00:47:27,809 --> 00:47:33,119
didn't work or something like that and

1159
00:47:29,730 --> 00:47:35,159
that the response that was serious

1160
00:47:33,119 --> 00:47:37,440
that's not a serious argument let me

1161
00:47:35,159 --> 00:47:39,589
sorry my little it's a very quickly two

1162
00:47:37,440 --> 00:47:43,980
more things than everybody else have a

1163
00:47:39,590 --> 00:47:46,289
ramble I know you're waiting just to let

1164
00:47:43,980 --> 00:47:48,210
people know that I've had word that

1165
00:47:46,289 --> 00:47:50,730
there's an alert gone out to parents

1166
00:47:48,210 --> 00:47:52,889
here in Sydney about whooping cough yeah

1167
00:47:50,730 --> 00:47:55,079
which is very sad that this is still

1168
00:47:52,889 --> 00:47:57,369
raising its ugly head ten babies have

1169

00:47:55,079 --> 00:48:00,400
died now in California yeah

1170
00:47:57,369 --> 00:48:03,609
really that's terrible and a quick story

1171
00:48:00,400 --> 00:48:06,190
again to do these power devices that now

1172
00:48:03,610 --> 00:48:09,820
the Richard almond who is the host of

1173
00:48:06,190 --> 00:48:11,619
dogma free America podcast for various

1174
00:48:09,820 --> 00:48:17,280
channels including travis roy has

1175
00:48:11,619 --> 00:48:17,279
brought to my attention that UC Boulder

1176
00:48:18,210 --> 00:48:25,599
promoting or using something called the

1177
00:48:21,429 --> 00:48:28,690
power force which as you might guess is

1178
00:48:25,599 --> 00:48:29,769
yet another energy wristband and don't

1179
00:48:28,690 --> 00:48:32,980
get the cheap ones you got to get the

1180
00:48:29,769 --> 00:48:35,139
one that hold in place I have no idea

1181
00:48:32,980 --> 00:48:36,550
what you're talking about no one here

1182
00:48:35,139 --> 00:48:41,379
seems to be shooting a cheer for the

1183
00:48:36,550 --> 00:48:46,890

death of paul paul the psychic octopus

1184

00:48:41,380 --> 00:48:46,890

now known as paul the psychic calamari

1185

00:48:47,039 --> 00:48:52,269

just about every one of my news item for

1186

00:48:49,659 --> 00:48:55,599

this week so matter do we know if Paul

1187

00:48:52,269 --> 00:48:57,369

died of natural causes all age I'd I

1188

00:48:55,599 --> 00:49:00,069

suspect so because if it have been some

1189

00:48:57,369 --> 00:49:01,480

hint he obviously would have known but

1190

00:49:00,070 --> 00:49:02,920

you couldn't have prevented it though

1191

00:49:01,480 --> 00:49:04,719

putting this looks I think once he got

1192

00:49:02,920 --> 00:49:06,700

famous you know he got into the usual

1193

00:49:04,719 --> 00:49:08,649

thing got crazy on the GAC got drinking

1194

00:49:06,699 --> 00:49:10,119

and you know like if you pull the bottle

1195

00:49:08,650 --> 00:49:11,860

of alcohol into the tank that you're in

1196

00:49:10,119 --> 00:49:13,659

it's not a good toxic environment you

1197

00:49:11,860 --> 00:49:15,820

know what I reckon happened he had his

1198
00:49:13,659 --> 00:49:17,230
like his peak during the world cup and

1199
00:49:15,820 --> 00:49:19,480
then nobody there was nothing nobody

1200
00:49:17,230 --> 00:49:21,550
interested about him anymore and then he

1201
00:49:19,480 --> 00:49:23,889
fell into drugs and he ended up in a

1202
00:49:21,550 --> 00:49:25,810
hotel room by himself taking smoking

1203
00:49:23,889 --> 00:49:35,469
drugs drinking beer and they'll sleep on

1204
00:49:25,809 --> 00:49:38,110
a barbecue she's gonna leave a look

1205
00:49:35,469 --> 00:49:41,739
around the corner you can't be an

1206
00:49:38,110 --> 00:49:45,309
involuntary with no Charles III was only

1207
00:49:41,739 --> 00:49:48,369
going to to bring to everyone's

1208
00:49:45,309 --> 00:49:51,639
attention my um my bad research design

1209
00:49:48,369 --> 00:49:53,739
for the week yes nor so um you know I I

1210
00:49:51,639 --> 00:49:55,989
have a look at him you know nursing

1211
00:49:53,739 --> 00:49:58,579
journals fairly regularly and oh they do

1212
00:49:55,989 --> 00:50:02,569
I can't even run not that kind

1213
00:49:58,579 --> 00:50:07,619
Maynard and I came across one recently

1214
00:50:02,570 --> 00:50:11,039
but it was it was done by a doctrine a

1215
00:50:07,619 --> 00:50:12,719
couple of nurses in in America and the

1216
00:50:11,039 --> 00:50:14,309
title of the article is endoscopic

1217
00:50:12,719 --> 00:50:17,699
procedure with a modified Reiki

1218
00:50:14,309 --> 00:50:19,320
intervention yeah what what basically

1219
00:50:17,699 --> 00:50:21,659
that's I'll give you hungry for you pal

1220
00:50:19,320 --> 00:50:25,800
okay much more pleasant that way yeah

1221
00:50:21,659 --> 00:50:28,619
hey I am I work I work in their room

1222
00:50:25,800 --> 00:50:30,090
where we do colonoscopies and they can

1223
00:50:28,619 --> 00:50:31,769
be quite painful procedures and they're

1224
00:50:30,090 --> 00:50:34,019
not usually done under an anesthetic and

1225
00:50:31,769 --> 00:50:35,699
I've noticed more and more these days in

1226

00:50:34,019 --> 00:50:37,530
the literature a lot of lot of nurses

1227
00:50:35,699 --> 00:50:39,210
are dabbling in doing things like reiki

1228
00:50:37,530 --> 00:50:41,400
during colonoscopies and things like

1229
00:50:39,210 --> 00:50:42,510
Ryan that I thought comfortable we're

1230
00:50:41,400 --> 00:50:44,070
done under general anesthetic effect

1231
00:50:42,510 --> 00:50:46,020
they're not if you go to a private

1232
00:50:44,070 --> 00:50:48,510
hospital you may have an underdog that's

1233
00:50:46,019 --> 00:50:51,030
why my yeah the model I'm right okay so

1234
00:50:48,510 --> 00:50:53,010
your last one was not oh oh my yeah my

1235
00:50:51,030 --> 00:50:54,090
parents have always had under a general

1236
00:50:53,010 --> 00:50:56,550
so they must be going to the really

1237
00:50:54,090 --> 00:50:58,320
expensive it's not necessarily full

1238
00:50:56,550 --> 00:51:00,780
general anesthetic but usually on this

1239
00:50:58,320 --> 00:51:03,210
part we can use not I'll step up the

1240
00:51:00,780 --> 00:51:06,990

other than later is it into colonal

1241
00:51:03,210 --> 00:51:10,070
leaking no I'd like to see that one I've

1242
00:51:06,989 --> 00:51:12,509
had a colonoscopy that's brilliant i

1243
00:51:10,070 --> 00:51:16,440
have to say i would encourage i would

1244
00:51:12,510 --> 00:51:17,940
encourage anyone i'm over 40's idea and

1245
00:51:16,440 --> 00:51:19,440
it was under a general yeah so I

1246
00:51:17,940 --> 00:51:21,510
wouldn't have had a nice leave it was

1247
00:51:19,440 --> 00:51:25,740
all yeah look I i I'd encourage anyone

1248
00:51:21,510 --> 00:51:27,450
over the age of 45 50 to speak to the GP

1249
00:51:25,739 --> 00:51:29,519
particularly got a family history of

1250
00:51:27,449 --> 00:51:31,259
bowel cancer um you know a lot of people

1251
00:51:29,519 --> 00:51:33,150
are really frightened to go and have

1252
00:51:31,260 --> 00:51:36,030
colonoscopies done because of the ick

1253
00:51:33,150 --> 00:51:37,200
factor and we'll look I why you well the

1254
00:51:36,030 --> 00:51:38,970
actual getting it done is not so

1255
00:51:37,199 --> 00:51:41,669
problematic it's the day or two before

1256
00:51:38,969 --> 00:51:45,419
now when you're gonna clean when you've

1257
00:51:41,670 --> 00:51:46,860
got to be mr poopy but otherwise known

1258
00:51:45,420 --> 00:51:50,250
in the real world us don't make any

1259
00:51:46,860 --> 00:51:51,720
other plans absolutely lato

1260
00:51:50,250 --> 00:51:53,309
unfortunately despite the fact that

1261
00:51:51,719 --> 00:51:55,559
we've been doing these for decades now

1262
00:51:53,309 --> 00:51:57,090
there yet to come up with any better way

1263
00:51:55,559 --> 00:51:58,769
of doing it what about the virtual one

1264
00:51:57,090 --> 00:52:01,000
they're working on that they could even

1265
00:51:58,769 --> 00:52:03,070
with virtual colonoscopy which is done

1266
00:52:01,000 --> 00:52:05,440
using a CT scan rather than having to

1267
00:52:03,070 --> 00:52:07,120
have the lovely corner scope rounder way

1268
00:52:05,440 --> 00:52:09,190
around to call on you still have to take

1269
00:52:07,119 --> 00:52:11,159
the bell / here the point is all this

1270
00:52:09,190 --> 00:52:13,480
these a little poof the point is that

1271
00:52:11,159 --> 00:52:15,549
okay the few days beforehand is

1272
00:52:13,480 --> 00:52:16,809
interesting to say the least but once

1273
00:52:15,550 --> 00:52:19,630
you're in there it's all over pretty

1274
00:52:16,809 --> 00:52:21,519
quick in your sleep it's not ask abhi is

1275
00:52:19,630 --> 00:52:23,230
that if we can find polyps and remove

1276
00:52:21,519 --> 00:52:24,250
them before they grow into a cancer then

1277
00:52:23,230 --> 00:52:26,230
it's only the best methods for

1278
00:52:24,250 --> 00:52:28,480
preventing you'll be kissing your ass

1279
00:52:26,230 --> 00:52:31,750
for exactly your life exactly so how

1280
00:52:28,480 --> 00:52:34,750
involved in this I so basically a couple

1281
00:52:31,750 --> 00:52:38,110
of furnaces and and I think a doctor

1282
00:52:34,750 --> 00:52:40,239
decided to try a reccy intervention to

1283

00:52:38,110 --> 00:52:41,950
decrease patient anxiety before and

1284
00:52:40,239 --> 00:52:44,079
during colonists I said not on that bum

1285
00:52:41,949 --> 00:52:46,059
on the nearby that's been out of belly

1286
00:52:44,079 --> 00:52:48,250
in that week what was going on well no

1287
00:52:46,059 --> 00:52:50,590
no no they did it with sedation so they

1288
00:52:48,250 --> 00:52:52,090
have a sedation as well as this and they

1289
00:52:50,590 --> 00:52:54,700
and they were looking at various factors

1290
00:52:52,090 --> 00:52:57,990
but what particularly had me giggling

1291
00:52:54,699 --> 00:53:01,509
and face palming and various other

1292
00:52:57,989 --> 00:53:04,859
violent responses head desking was the

1293
00:53:01,510 --> 00:53:07,810
design of the study it was called a

1294
00:53:04,860 --> 00:53:10,210
prospective non blinded partially

1295
00:53:07,809 --> 00:53:13,599
randomized patient preference design

1296
00:53:10,210 --> 00:53:16,059
that's how much sleazeball like words

1297
00:53:13,599 --> 00:53:17,619

that mean we just made it up I hop on

1298

00:53:16,059 --> 00:53:19,449

them I'll just read to you a little bit

1299

00:53:17,619 --> 00:53:21,039

from this as part of the usual

1300

00:53:19,449 --> 00:53:23,079

pre-procedure screening visit by the

1301

00:53:21,039 --> 00:53:24,670

gastroenterologist individuals were

1302

00:53:23,079 --> 00:53:26,679

informed about the study and invited to

1303

00:53:24,670 --> 00:53:28,180

participate if interested they were

1304

00:53:26,679 --> 00:53:30,069

given written information about the

1305

00:53:28,179 --> 00:53:31,899

Reiki intervention to take home and read

1306

00:53:30,070 --> 00:53:33,490

on the day of the procedure the

1307

00:53:31,900 --> 00:53:35,860

principal investigators spoke with each

1308

00:53:33,489 --> 00:53:37,419

potential subject explained the study in

1309

00:53:35,860 --> 00:53:39,610

detail and ascertain interest in

1310

00:53:37,420 --> 00:53:41,200

participating was no blinding after

1311

00:53:39,610 --> 00:53:43,120

written consent was obtained patients

1312
00:53:41,199 --> 00:53:45,460
were randomized to the experimental

1313
00:53:43,119 --> 00:53:48,099
pre-procedure Reiki intervention or

1314
00:53:45,460 --> 00:53:51,190
control using usual colonoscopy care

1315
00:53:48,099 --> 00:53:53,739
group some patients randomized to the

1316
00:53:51,190 --> 00:53:56,950
control group requested to be in the

1317
00:53:53,739 --> 00:53:58,389
Reiki group Oh necessitating a

1318
00:53:56,949 --> 00:54:01,689
modification of the design to a

1319
00:53:58,389 --> 00:54:04,599
partially randomized patient preference

1320
00:54:01,690 --> 00:54:06,550
what I'm not going to go into any

1321
00:54:04,599 --> 00:54:08,319
further detail about my studies suffice

1322
00:54:06,550 --> 00:54:10,060
to say that this is the kind of stuff

1323
00:54:08,320 --> 00:54:12,340
this is the kind of study that I've seen

1324
00:54:10,059 --> 00:54:14,949
published in in nursing journals these

1325
00:54:12,340 --> 00:54:17,860
days and if my profession wants to take

1326
00:54:14,949 --> 00:54:22,389
itself seriously as a profession which

1327
00:54:17,860 --> 00:54:23,740
is scientific and and evidence-based can

1328
00:54:22,389 --> 00:54:25,659
we at least come up with something

1329
00:54:23,739 --> 00:54:27,219
better i'm richard i just wanted if i

1330
00:54:25,659 --> 00:54:29,379
can just take a minute to do a little

1331
00:54:27,219 --> 00:54:31,929
bit of self-interested plugging yes

1332
00:54:29,380 --> 00:54:32,860
you're slightly political but I'm you

1333
00:54:31,929 --> 00:54:35,799
know we were talking about some of my

1334
00:54:32,860 --> 00:54:37,180
nursing stuff before and in New South

1335
00:54:35,800 --> 00:54:39,100
Wales at the moment we've got a real

1336
00:54:37,179 --> 00:54:40,750
problem in our public hospitals of not

1337
00:54:39,099 --> 00:54:42,190
having enough nurses or enough

1338
00:54:40,750 --> 00:54:44,320
registered nurses to look after our

1339
00:54:42,190 --> 00:54:46,389
patients safely and we've known for a

1340

00:54:44,320 --> 00:54:48,309
long time now about Tom registered

1341
00:54:46,389 --> 00:54:49,929
nurses or having registered nurses to

1342
00:54:48,309 --> 00:54:51,250
look after patients is one of the best

1343
00:54:49,929 --> 00:54:54,489
things that we can do to have good

1344
00:54:51,250 --> 00:54:56,469
patient outruns and at the moment our

1345
00:54:54,489 --> 00:54:58,179
nurses are struggling under the weight

1346
00:54:56,469 --> 00:54:59,980
of having to look after far more

1347
00:54:58,179 --> 00:55:02,109
patients they bet the fact then they can

1348
00:54:59,980 --> 00:55:03,849
really manage so the New South Wales

1349
00:55:02,110 --> 00:55:07,300
Nurses Association has embarked on a

1350
00:55:03,849 --> 00:55:09,309
campaign to push for nurse to patient

1351
00:55:07,300 --> 00:55:11,010
ratios which they have in Victoria but

1352
00:55:09,309 --> 00:55:13,269
we don't have a new south wales and

1353
00:55:11,010 --> 00:55:18,190
anyone who would like to support that

1354
00:55:13,269 --> 00:55:23,259

campaign can go to ww oh and sorry wwo

1355

00:55:18,190 --> 00:55:25,599

any numeral to fo you are comte you and

1356

00:55:23,260 --> 00:55:27,670

it's something that you know for from

1357

00:55:25,599 --> 00:55:29,139

nurses point of views yes our our backs

1358

00:55:27,670 --> 00:55:30,670

are breaking and where we've got a

1359

00:55:29,139 --> 00:55:32,349

terrible workload but we want to see our

1360

00:55:30,670 --> 00:55:34,930

patients get the best care possible and

1361

00:55:32,349 --> 00:55:36,670

we can do that by pushing our government

1362

00:55:34,929 --> 00:55:39,549

and our opposition and anyone who cares

1363

00:55:36,670 --> 00:55:42,610

about health care to ensure that that's

1364

00:55:39,550 --> 00:55:45,160

the outcome we get and of course don't

1365

00:55:42,610 --> 00:55:47,110

forget listeners that one day that when

1366

00:55:45,159 --> 00:55:49,659

you're in hospital you will be very

1367

00:55:47,110 --> 00:55:52,750

grateful for the for the professionalism

1368

00:55:49,659 --> 00:55:55,569

and the idea the care that nurses give

1369
00:55:52,750 --> 00:55:57,099
you thanks Richard we really want to see

1370
00:55:55,570 --> 00:56:00,400
the best thing that we can get from this

1371
00:55:57,099 --> 00:56:01,809
and it really is a concern that you know

1372
00:56:00,400 --> 00:56:05,380
as we've talked about on the show before

1373
00:56:01,809 --> 00:56:06,759
with them the way health care is going

1374
00:56:05,380 --> 00:56:10,079
in terms of some of the things we see in

1375
00:56:06,760 --> 00:56:11,850
pharmacies and a real devaluing of

1376
00:56:10,079 --> 00:56:14,319
quality in

1377
00:56:11,849 --> 00:56:15,699
you know if we don't push for this kind

1378
00:56:14,320 --> 00:56:19,000
of thing and push for what we know to be

1379
00:56:15,699 --> 00:56:20,859
the best evidence care whether that's

1380
00:56:19,000 --> 00:56:22,659
behind the treatments we do all the

1381
00:56:20,860 --> 00:56:24,340
staff that we have to look after people

1382
00:56:22,659 --> 00:56:26,980
then we're not doing the best thing we

1383
00:56:24,340 --> 00:56:28,390
can in health care folks it's been one

1384
00:56:26,980 --> 00:56:30,369
of the most entertaining and interesting

1385
00:56:28,389 --> 00:56:32,519
think tanks I can remember since last

1386
00:56:30,369 --> 00:56:35,680
week and no footwear has been thrown

1387
00:56:32,519 --> 00:56:39,429
that's right and I would like to

1388
00:56:35,679 --> 00:56:41,109
sincerely thank the team tonight may not

1389
00:56:39,429 --> 00:56:43,389
thank you my pleasure you've come a long

1390
00:56:41,110 --> 00:56:44,769
way tried to be with us I have that's

1391
00:56:43,389 --> 00:56:46,359
why I drink heavily because it's always

1392
00:56:44,769 --> 00:56:47,769
the end of my week here when I'm here so

1393
00:56:46,360 --> 00:56:51,010
I find that's the best way to do it and

1394
00:56:47,769 --> 00:56:56,320
I live you this thought yes no one

1395
00:56:51,010 --> 00:57:00,150
expects the third shoe Iran's again

1396
00:56:56,320 --> 00:57:00,150
thank you so much thank you bye mom

1397

00:57:00,329 --> 00:57:06,009
nurse Joe thank you Richard thank you

1398
00:57:03,340 --> 00:57:08,200
and Rachel Dunlop still a little jet lag

1399
00:57:06,010 --> 00:57:09,640
I fear I am a little bit but I want to

1400
00:57:08,199 --> 00:57:12,429
give a big shout out to the Salt Lake

1401
00:57:09,639 --> 00:57:14,980
City skeptics who hosted me last

1402
00:57:12,429 --> 00:57:17,529
Saturday night in Salt Lake thanks very

1403
00:57:14,980 --> 00:57:20,619
much to Patrick who organized to talk

1404
00:57:17,530 --> 00:57:23,140
for me and it was a fantastic weekend in

1405
00:57:20,619 --> 00:57:25,420
Salt Lake so I'm hoping to come back to

1406
00:57:23,139 --> 00:57:28,509
the states again soon although I've just

1407
00:57:25,420 --> 00:57:30,670
got back from and I just want to add a

1408
00:57:28,510 --> 00:57:32,619
little caveat I've been getting some

1409
00:57:30,670 --> 00:57:33,970
grief on Twitter because last time i was

1410
00:57:32,619 --> 00:57:36,340
on the think tank i was saying how great

1411
00:57:33,969 --> 00:57:40,239

delta was and ever since I said that

1412

00:57:36,340 --> 00:57:42,700
they failed me know so Delta pull your

1413

00:57:40,239 --> 00:57:45,419
socks up and I'd like to again think the

1414

00:57:42,699 --> 00:57:47,529
whole team tonight and until next

1415

00:57:45,420 --> 00:57:50,590
interesting thing thing cheers everybody

1416

00:57:47,530 --> 00:57:52,920
oh she is indeed haunted apologize for

1417

00:57:50,590 --> 00:57:52,920
my locker

1418

00:58:16,829 --> 00:58:21,568
thank you for listening to the skeptic

1419

00:58:19,440 --> 00:58:24,509
zone thank you to those people who

1420

00:58:21,568 --> 00:58:26,909
subscribe for 99 cents a week to the

1421

00:58:24,509 --> 00:58:32,309
skeptic zone you can do that by going to

1422

00:58:26,909 --> 00:58:35,548
our website at wwt TV scroll down a bit

1423

00:58:32,309 --> 00:58:38,880
and you should find the links only 99

1424

00:58:35,548 --> 00:58:41,068
cents a week what a bargain folks what a

1425

00:58:38,880 --> 00:58:43,650
bargain and your money does go to good

1426
00:58:41,068 --> 00:58:45,298
use now the tam organizing committee

1427
00:58:43,650 --> 00:58:49,709
have told me that we still have some

1428
00:58:45,298 --> 00:58:52,228
places left for sponsorship or vendors

1429
00:58:49,708 --> 00:58:54,808
in sydney australia at the amazing

1430
00:58:52,228 --> 00:58:56,939
meeting if your company or organization

1431
00:58:54,809 --> 00:59:00,869
are interested in being represented by

1432
00:58:56,940 --> 00:59:02,219
the way of sponsorship or if you have

1433
00:59:00,869 --> 00:59:03,660
something to sell or maybe some

1434
00:59:02,219 --> 00:59:06,659
information and you want to have a table

1435
00:59:03,659 --> 00:59:09,028
a vendor's table at tam australia there

1436
00:59:06,659 --> 00:59:11,368
are still some spots left and a chance

1437
00:59:09,028 --> 00:59:14,009
for you to be involved so drop me an

1438
00:59:11,369 --> 00:59:16,289
email here Richard at skeptics and TV

1439
00:59:14,009 --> 00:59:18,539
and i'll forward that on but for now

1440
00:59:16,289 --> 00:59:24,150
this is Richard Saunders signing off

1441
00:59:18,539 --> 00:59:26,430
from Sydney Australia you meant

1442
00:59:24,150 --> 00:59:30,989
listening to the skeptic zone visit our

1443
00:59:26,429 --> 00:59:33,448
website at wwc a petting zoo TV for

1444
00:59:30,989 --> 00:59:36,079
comments contacts and extra video

1445
00:59:33,449 --> 00:59:36,079
reports

1446
00:59:36,329 --> 00:59:39,329
skin

1447
00:59:50,190 --> 00:59:52,760
did you

1448
00:59:54,480 --> 00:59:56,539
you