

**SKEPTIC
ZONE**



**THINKING CAPS
MUST BE WORN
IN THIS AREA**

The
Podcast
from
Australia
for
Science
and
Reason

www.skepticzone.tv

1
00:00:17,700 --> 00:00:01,939
and now a message from the inside of

2
00:00:17,710 --> 00:00:20,110
Oh

3
00:00:20,120 --> 00:00:25,370
sit

4
00:00:31,370 --> 00:00:28,320
hello and welcome to the skeptic zone

5
00:00:34,770 --> 00:00:31,380
show number 29 for the eighth of may

6
00:00:36,330 --> 00:00:34,780
2009 Richard Saunders here with you in

7
00:00:39,270 --> 00:00:36,340
this week's show will have a special

8
00:00:40,770 --> 00:00:39,280
report by dr. Richie where she brings

9
00:00:42,420 --> 00:00:40,780
you up to date in the latest

10
00:00:44,910 --> 00:00:42,430
developments looking at the

11
00:00:47,729 --> 00:00:44,920
anti-vaccination Brigade here in

12
00:00:49,820 --> 00:00:47,739
Australia that's followed by a report

13
00:00:51,990 --> 00:00:49,830

our group of us went to the

14

00:00:55,680 --> 00:00:52,000

mind-body-spirit festival here in Sydney

15

00:00:58,680 --> 00:00:55,690

and afterwards over nice dinner we spoke

16

00:01:01,829 --> 00:00:58,690

about what we saw that's followed by our

17

00:01:05,189 --> 00:01:01,839

report from old Adelaide jail where we

18

00:01:07,969 --> 00:01:05,199

interview Alison Osborne who does ghostly

19

00:01:10,740 --> 00:01:07,979

torchlight tours of the jail an

20

00:01:26,730 --> 00:01:10,750

interesting show a bit of a mixture so

21

00:01:36,250 --> 00:01:30,100

now it's time for dr. Rachel reports

22

00:01:39,790 --> 00:01:36,260

with dr. Rachel Dunlop hello everyone

23

00:01:41,590 --> 00:01:39,800

and welcome to dr. Rachel reports last

24

00:01:43,510 --> 00:01:41,600

week on the show I played an interview

25

00:01:46,060 --> 00:01:43,520

with the producer of the Dana McCaffrey

26
00:01:48,910 --> 00:01:46,070
story on channel 7 Sunday night program

27
00:01:51,070 --> 00:01:48,920
Rebecca la Tourneau at the request of

28
00:01:52,930 --> 00:01:51,080
Rebecca we heavily edited the interview

29
00:01:55,330 --> 00:01:52,940
to remove parts where she slammed the

30
00:01:57,640 --> 00:01:55,340
avian or Australian vaccination network

31
00:01:59,560 --> 00:01:57,650
for their scare mongering and spreading

32
00:02:02,860 --> 00:01:59,570
of misinformation about the safety of

33
00:02:04,780 --> 00:02:02,870
vaccines Rebecca was concerned that if

34
00:02:06,910 --> 00:02:04,790
we add her criticisms the day before the

35
00:02:09,040 --> 00:02:06,920
filming of a debate in which the avian

36
00:02:12,100 --> 00:02:09,050
want to participate they would accuse

37
00:02:15,490 --> 00:02:12,110
her of bias and pull out she was right

38
00:02:16,960 --> 00:02:15,500

to be concerned despite us making the

39

00:02:19,060 --> 00:02:16,970
story more about the McCaffrey's

40

00:02:21,640 --> 00:02:19,070
speaking out to educate people and

41

00:02:23,710 --> 00:02:21,650
removing most references to the avian or

42

00:02:26,140 --> 00:02:23,720
antibac slow be they again went

43

00:02:28,660 --> 00:02:26,150
hysterical they accused rebecca of

44

00:02:31,030 --> 00:02:28,670
one-sided reporting bias and being a

45

00:02:33,070 --> 00:02:31,040
stooge for big farmer of the sunday

46

00:02:35,350 --> 00:02:33,080
night segment they said it was an

47

00:02:37,900 --> 00:02:35,360
example of channel 7 presenting big

48

00:02:40,330 --> 00:02:37,910
farmer propaganda and this time they

49

00:02:42,220 --> 00:02:40,340
flooded our media watchdog program named

50

00:02:45,130 --> 00:02:42,230
Media Watch with complaints about

51
00:02:47,350 --> 00:02:45,140
one-sided reporting and bias we also

52
00:02:49,810 --> 00:02:47,360
wrote to Media Watch to defend channel 7

53
00:02:52,180 --> 00:02:49,820
and Rebecca further they wrote to the

54
00:02:54,490 --> 00:02:52,190
forum discussion program called insight

55
00:02:57,820 --> 00:02:54,500
to ask them to do a repeat of the debate

56
00:03:00,460 --> 00:02:57,830
but this time to do it properly to me

57
00:03:03,130 --> 00:03:00,470
this is akin to a shonky car salesman

58
00:03:07,570 --> 00:03:03,140
being exposed then complaining of unfair

59
00:03:09,790 --> 00:03:07,580
treatment ash no the avian spreads

60
00:03:12,070 --> 00:03:09,800
misinformation and blatant untruths

61
00:03:14,410 --> 00:03:12,080
about vaccinations to those of you

62
00:03:16,540 --> 00:03:14,420
listening who are from the avian or rely

63
00:03:19,300 --> 00:03:16,550

on them for advice about vaccinations I

64

00:03:22,060 --> 00:03:19,310

ask you to listen a little longer and I

65

00:03:23,710 --> 00:03:22,070

ask you to consider this why does Meryl

66

00:03:26,890 --> 00:03:23,720

Dory distribute incorrect information

67

00:03:28,479 --> 00:03:26,900

about vaccinations is it deliberate or

68

00:03:31,060 --> 00:03:28,489

is it simply that she does not have all

69

00:03:33,220 --> 00:03:31,070

the facts what can she possibly gain

70

00:03:34,990 --> 00:03:33,230

from scaring new parents into risking

71

00:03:35,620 --> 00:03:35,000

their own children's health as well as

72

00:03:37,960 --> 00:03:35,630

the health of

73

00:03:40,060 --> 00:03:37,970

others I am NOT interested in government

74

00:03:41,790 --> 00:03:40,070

or big pharma conspiracies I am only

75

00:03:44,080 --> 00:03:41,800

interested in the facts and

76

00:03:46,960 --> 00:03:44,090

unfortunately it seems that in some

77

00:03:49,600 --> 00:03:46,970

cases merrell gets them wrong following

78

00:03:54,130 --> 00:03:49,610

are some excerpts taken from an avian

79

00:03:55,930 --> 00:03:54,140

conference DVD filmed in 2002 and we see

80

00:03:59,070 --> 00:03:55,940

that when we look back at the history in

81

00:04:01,990 --> 00:03:59,080

Australia when we look back we see that

82

00:04:04,630 --> 00:04:02,000

these infections these bacterial

83

00:04:07,540 --> 00:04:04,640

meningitis invasive infections have

84

00:04:09,640 --> 00:04:07,550

increased exponentially since the

85

00:04:11,830 --> 00:04:09,650

vaccines were introduced not the not the

86

00:04:13,960 --> 00:04:11,840

meningitis vaccine since vaccinations

87

00:04:16,690 --> 00:04:13,970

were introduced and started to be used

88

00:04:19,330 --> 00:04:16,700

on a mass level why is that because

89

00:04:22,570 --> 00:04:19,340

vaccination by its very nature can

90

00:04:24,580 --> 00:04:22,580

suppress the immune system here are the

91

00:04:26,320 --> 00:04:24,590

facts about the rates of notification

92

00:04:28,810 --> 00:04:26,330

and hospitalization rates for

93

00:04:30,460 --> 00:04:28,820

meningococcal disease in Australia from

94

00:04:34,090 --> 00:04:30,470

the Australian Government Department of

95

00:04:35,640 --> 00:04:34,100

Health and Ageing in 2003 the

96

00:04:39,250 --> 00:04:35,650

notification rate for meningococcal

97

00:04:41,470 --> 00:04:39,260

decreased by thirty nine percent while

98

00:04:44,830 --> 00:04:41,480

the hospitalization rate decreased by

99

00:04:46,990 --> 00:04:44,840

forty seven percent these events

100

00:04:49,360 --> 00:04:47,000

coincided with the introduction of the

101
00:04:54,040 --> 00:04:49,370
National meningococcal see immunization

102
00:04:56,320 --> 00:04:54,050
program in January 2003 so the claim by

103
00:04:58,150 --> 00:04:56,330
Merrill Dori that meningococcal has

104
00:05:01,000 --> 00:04:58,160
increased exponentially with mass

105
00:05:03,250 --> 00:05:01,010
vaccination is quite simply wrong the

106
00:05:06,510 --> 00:05:03,260
claims about vaccination suppressing the

107
00:05:08,860 --> 00:05:06,520
immune system is also demonstrably wrong

108
00:05:11,680 --> 00:05:08,870
vaccinations introduced small parts of

109
00:05:14,140 --> 00:05:11,690
the bacteria or virus into the body to

110
00:05:16,960 --> 00:05:14,150
elicit an immune response which comes in

111
00:05:19,000 --> 00:05:16,970
the form of antibodies precisely the

112
00:05:21,310 --> 00:05:19,010
opposite of suppressing the immune

113
00:05:22,960 --> 00:05:21,320

system swings into action to make

114

00:05:25,120 --> 00:05:22,970

antibodies so that when you are

115

00:05:28,090 --> 00:05:25,130

subsequently challenged by the infection

116

00:05:30,010 --> 00:05:28,100

your body is primed for action here's

117

00:05:32,680 --> 00:05:30,020

Meryl diary speaking on the Sunday night

118

00:05:35,110 --> 00:05:32,690

program about mortality associated with

119

00:05:36,340 --> 00:05:35,120

whooping cough my mother used to put me

120

00:05:38,050 --> 00:05:36,350

with all the neighborhood kids when they

121

00:05:39,700 --> 00:05:38,060

got these diseases so I'd get them can

122

00:05:42,460 --> 00:05:39,710

get them over with and be immune and

123

00:05:43,960 --> 00:05:42,470

there was no fear there was no worry

124

00:05:46,030 --> 00:05:43,970

about it we just got them we were

125

00:05:48,790 --> 00:05:46,040

supposed to get them and we did

126
00:05:50,530 --> 00:05:48,800
and we were healthier for them now we

127
00:05:52,180 --> 00:05:50,540
have a medical community that's saying

128
00:05:53,500 --> 00:05:52,190
if you get measles if you get whooping

129
00:05:55,390 --> 00:05:53,510
cough you're going to die from it well

130
00:05:57,190 --> 00:05:55,400
where is the information from that you

131
00:05:58,770 --> 00:05:57,200
didn't die from it 30 years ago and

132
00:06:01,630 --> 00:05:58,780
you're not going to die from it today

133
00:06:04,450 --> 00:06:01,640
Meryl asks for the information so here

134
00:06:06,820 --> 00:06:04,460
it is children do die of whooping cough

135
00:06:10,600 --> 00:06:06,830
Dana McCaffrey died of whooping cough on

136
00:06:12,250 --> 00:06:10,610
march nine 2009 according to statistics

137
00:06:15,190 --> 00:06:12,260
from the Department of Health and Ageing

138
00:06:16,840 --> 00:06:15,200

over 16 children under 12 months of age

139

00:06:21,250 --> 00:06:16,850

have died from pertussis or whooping

140

00:06:23,110 --> 00:06:21,260

cough in australia since 1993 New South

141

00:06:25,750 --> 00:06:23,120

Wales is currently experiencing a

142

00:06:30,070 --> 00:06:25,760

whooping cough epidemic in January and

143

00:06:33,190 --> 00:06:30,080

februari of 2009 there were 3356 cases

144

00:06:36,520 --> 00:06:33,200

of whooping cough compared to 448 at the

145

00:06:39,790 --> 00:06:36,530

same time last year across Australia in

146

00:06:45,210 --> 00:06:39,800

2008 there were fourteen thousand 556

147

00:06:48,880 --> 00:06:45,220

notifications and so far in 2009 9846

148

00:06:53,020 --> 00:06:48,890

making 2008 the worst year on record for

149

00:06:55,780 --> 00:06:53,030

pertussis in Australia in 2008 on the

150

00:06:57,520 --> 00:06:55,790

north coast of New South Wales 37 people

151

00:07:02,220 --> 00:06:57,530

were admitted to hospital including

152

00:07:05,470 --> 00:07:02,230

seven babies aged less than 12 months

153

00:07:08,410 --> 00:07:05,480

what about if one of your children got

154

00:07:10,960 --> 00:07:08,420

whooping cough will he have over jam and

155

00:07:13,030 --> 00:07:10,970

have you see no over on the medical

156

00:07:14,620 --> 00:07:13,040

profession we treated I'm whooping cough

157

00:07:16,030 --> 00:07:14,630

homeopathic alee and none of us were

158

00:07:17,680 --> 00:07:16,040

sick for more than two weeks and my

159

00:07:19,780 --> 00:07:17,690

vaccinated children got it and my

160

00:07:21,310 --> 00:07:19,790

unvaccinated children got it and none of

161

00:07:23,970 --> 00:07:21,320

us were sick for more than two weeks and

162

00:07:26,230 --> 00:07:23,980

it was nothing worse than a bad cough

163

00:07:29,170 --> 00:07:26,240

whooping cough spells can lead to

164

00:07:32,890 --> 00:07:29,180

vomiting rib fractures hernias apnea

165

00:07:35,200 --> 00:07:32,900

hemorrhage syncope incontinence seizures

166

00:07:38,380 --> 00:07:35,210

and neurological damage from hypoxia or

167

00:07:40,420 --> 00:07:38,390

lack of oxygen severe complications

168

00:07:42,880 --> 00:07:40,430

which occur almost exclusively in

169

00:07:45,610 --> 00:07:42,890

unvaccinated people include seizures and

170

00:07:48,790 --> 00:07:45,620

pneumonia the tossers usually lasts

171

00:07:52,210 --> 00:07:48,800

between six to ten weeks and in China it

172

00:07:54,130 --> 00:07:52,220

is called the hundred days cough ninety

173

00:07:57,130 --> 00:07:54,140

percent of deaths from pertussis are due

174

00:07:59,710 --> 00:07:57,140

to pneumonia after surviving whooping

175

00:08:02,500 --> 00:07:59,720

cough people can develop repeated

176

00:08:05,340 --> 00:08:02,510

spasms with repeated respiratory tract

177

00:08:07,480 --> 00:08:05,350

infections for up to two years

178

00:08:09,520 --> 00:08:07,490

complications of the disease include

179

00:08:12,970 --> 00:08:09,530

lack of oxygen to the brain leading to

180

00:08:15,280 --> 00:08:12,980

brain damage and possibly death whooping

181

00:08:19,120 --> 00:08:15,290

cough is much more serious than just a

182

00:08:21,490 --> 00:08:19,130

bad cough now let's listen to the full

183

00:08:24,130 --> 00:08:21,500

unedited interview with producer on

184

00:08:27,550 --> 00:08:24,140

channel 7 Sunday night program Rebecca

185

00:08:29,800 --> 00:08:27,560

Lee Tourneau hello Rebecca welcome to

186

00:08:32,589 --> 00:08:29,810

the skeptic zone hello night be with you

187

00:08:34,270 --> 00:08:32,599

now firstly let me congratulate you on a

188

00:08:36,070 --> 00:08:34,280

well-researched and scientifically

189

00:08:38,800 --> 00:08:36,080

accurate report on the dangers of not

190

00:08:40,270 --> 00:08:38,810

vaccinating children thank you very much

191

00:08:41,680 --> 00:08:40,280

for that we really set out to try and

192

00:08:43,510 --> 00:08:41,690

give people the best possible

193

00:08:45,280 --> 00:08:43,520

information available it's a confusing

194

00:08:47,230 --> 00:08:45,290

landscape out there especially for new

195

00:08:50,710 --> 00:08:47,240

parents and we just wanted to give them

196

00:08:52,870 --> 00:08:50,720

the actual facts escalator well there's

197

00:08:54,790 --> 00:08:52,880

been such a massive response to your

198

00:08:56,770 --> 00:08:54,800

story and can you tell us how

199

00:08:59,350 --> 00:08:56,780

significant it's been and what kind of

200

00:09:01,150 --> 00:08:59,360

feedback you've been getting it's been

201
00:09:03,940 --> 00:09:01,160
enormous and significant for what we can

202
00:09:06,280 --> 00:09:03,950
see I think I have to at this point take

203
00:09:08,470 --> 00:09:06,290
my head off and and thank enormously

204
00:09:09,760 --> 00:09:08,480
Tony and David McCaffrey who incredibly

205
00:09:12,730 --> 00:09:09,770
bravely at a time when they were in

206
00:09:14,320 --> 00:09:12,740
extreme grief agreed to speak with us on

207
00:09:16,600 --> 00:09:14,330
national television and gave us so much

208
00:09:18,579 --> 00:09:16,610
of their time to help people understand

209
00:09:20,800 --> 00:09:18,589
what is the emotional side of this and

210
00:09:23,260 --> 00:09:20,810
that is the tragic loss of a child to a

211
00:09:24,610 --> 00:09:23,270
preventable disease so that's the first

212
00:09:26,410 --> 00:09:24,620
thing I think I'm when you're trying to

213
00:09:28,300 --> 00:09:26,420

get up to a mass audience important

214

00:09:30,550 --> 00:09:28,310

scientific intellectual information it

215

00:09:33,160 --> 00:09:30,560

helps if you can you know show them

216

00:09:35,500 --> 00:09:33,170

where that fits in life and people's

217

00:09:38,770 --> 00:09:35,510

life experience so that was incredibly

218

00:09:41,800 --> 00:09:38,780

useful for us and of course then

219

00:09:43,480 --> 00:09:41,810

Professor Peter McIntyre from the center

220

00:09:46,420 --> 00:09:43,490

for immunization research and

221

00:09:48,100 --> 00:09:46,430

surveillance who has studied and been

222

00:09:50,650 --> 00:09:48,110

involved with and saturated in this

223

00:09:53,260 --> 00:09:50,660

issue so many many years was enormously

224

00:09:54,940 --> 00:09:53,270

helpful in giving us the correct figures

225

00:09:58,329 --> 00:09:54,950

in the correct situation around the

226
00:10:00,850 --> 00:09:58,339
world and then of course dr. Chris Engel

227
00:10:03,640 --> 00:10:00,860
who is the pediatrician who's worked for

228
00:10:05,860 --> 00:10:03,650
20 years on the north coast of far north

229
00:10:08,380 --> 00:10:05,870
coast and has been submerged in this

230
00:10:10,600 --> 00:10:08,390
some horrific decline in vaccination

231
00:10:11,590 --> 00:10:10,610
levels and is absolutely tearing his

232
00:10:13,720 --> 00:10:11,600
hair up so

233
00:10:16,480 --> 00:10:13,730
between the three of those four before

234
00:10:17,980 --> 00:10:16,490
including you know David Tony we were

235
00:10:19,600 --> 00:10:17,990
able to put together something that was

236
00:10:22,269 --> 00:10:19,610
not only digestible for a mass audience

237
00:10:23,800 --> 00:10:22,279
but full of the right facts sure and it

238
00:10:25,900 --> 00:10:23,810

has been an incredible response and I me

239

00:10:27,879 --> 00:10:25,910

despite the fact that there was of

240

00:10:29,740 --> 00:10:27,889

course a massive response from the

241

00:10:31,809 --> 00:10:29,750

anti-vaccine and I've got to say that

242

00:10:33,670 --> 00:10:31,819

many of those responses i think would

243

00:10:35,710 --> 00:10:33,680

double up Thor or triple ups or

244

00:10:37,509 --> 00:10:35,720

potentially you know 10 responses coming

245

00:10:40,389 --> 00:10:37,519

from one person I don't actually trust a

246

00:10:42,790 --> 00:10:40,399

lot of the sources of those was there

247

00:10:44,740 --> 00:10:42,800

was a very very large response of people

248

00:10:45,970 --> 00:10:44,750

who were grateful for two reasons

249

00:10:48,009 --> 00:10:45,980

firstly because they were probe

250

00:10:49,889 --> 00:10:48,019

explanation or they were in the medical

251

00:10:52,180 --> 00:10:49,899

or scientific community and certainly

252

00:10:54,569 --> 00:10:52,190

parents who were just genuinely confused

253

00:10:57,460 --> 00:10:54,579

and had been assaulted by the

254

00:10:59,800 --> 00:10:57,470

anti-vaccination lobbies information and

255

00:11:02,889 --> 00:10:59,810

being new parents being sleep-deprived

256

00:11:05,110 --> 00:11:02,899

being uninformed were genuinely confused

257

00:11:06,519 --> 00:11:05,120

and concerned and they factors and I

258

00:11:09,490 --> 00:11:06,529

thought that actually made an enormous

259

00:11:11,110 --> 00:11:09,500

difference with the story mm-hmm well I

260

00:11:13,480 --> 00:11:11,120

assume at the debate which is going to

261

00:11:15,550 --> 00:11:13,490

be screened at this sunday and Rebecca

262

00:11:17,139 --> 00:11:15,560

is a direct result of this but I

263

00:11:19,150 --> 00:11:17,149

understand you made a decision to only

264

00:11:21,370 --> 00:11:19,160

include people on the expert panel who

265

00:11:22,660 --> 00:11:21,380

had a scientific or medical background

266

00:11:26,829 --> 00:11:22,670

and can you tell us why you made this

267

00:11:29,679 --> 00:11:26,839

decision well I think it stands out that

268

00:11:31,660 --> 00:11:29,689

the way we need to approach this is

269

00:11:34,720 --> 00:11:31,670

looking at the figures and the facts

270

00:11:37,900 --> 00:11:34,730

that show us that vaccinations on a mass

271

00:11:40,600 --> 00:11:37,910

scale with herd immunity sustained can

272

00:11:42,420 --> 00:11:40,610

eradicate completely eradicate for

273

00:11:45,189 --> 00:11:42,430

example in terms of smallpox a

274

00:11:47,170 --> 00:11:45,199

preventable disease and lower the

275

00:11:49,900 --> 00:11:47,180

districts and lower the rates of misery

276

00:11:51,309 --> 00:11:49,910

and suffering that people go through to

277

00:11:53,079 --> 00:11:51,319

an enormous degree I mean one thing

278

00:11:55,929 --> 00:11:53,089

which really astounded me when we were

279

00:11:57,970 --> 00:11:55,939

speaking with Meryl Dory from the

280

00:11:59,800 --> 00:11:57,980

anti-vaccination lobby and I say that I

281

00:12:00,970 --> 00:11:59,810

mean she says the Australian vaccination

282

00:12:03,069 --> 00:12:00,980

network or whatever it is the

283

00:12:04,179 --> 00:12:03,079

anti-vaccination Robbie I'm not

284

00:12:07,110 --> 00:12:04,189

frightened to say that I was speaking

285

00:12:09,939 --> 00:12:07,120

with her I put to her the question that

286

00:12:12,340 --> 00:12:09,949

the doctor chris single had said to me

287

00:12:13,990 --> 00:12:12,350

he feared an outbreak of polio in this

288

00:12:15,579 --> 00:12:14,000

region on the north coast where there

289

00:12:17,800 --> 00:12:15,589

are only one in three children

290

00:12:19,269 --> 00:12:17,810

vaccinated I mean one in three children

291

00:12:22,420 --> 00:12:19,279

has not been vaccinated for anything he

292

00:12:24,220 --> 00:12:22,430

feared a polio epidemic they doing in

293

00:12:25,600 --> 00:12:24,230

the Netherlands it could happen here

294

00:12:27,790 --> 00:12:25,610

when I put this question to

295

00:12:30,009 --> 00:12:27,800

merrell surely the you know the facts

296

00:12:31,600 --> 00:12:30,019

are sitting in front of you children

297

00:12:33,970 --> 00:12:31,610

died in that community where there was

298

00:12:36,519 --> 00:12:33,980

no vaccination she did not answer the

299

00:12:38,470 --> 00:12:36,529

question she went on to say yes but what

300

00:12:40,569 --> 00:12:38,480

do you say what do you say to me when I

301
00:12:42,220 --> 00:12:40,579
tell you forty percent of all children

302
00:12:44,920 --> 00:12:42,230
in our country of suffering chronic

303
00:12:47,410 --> 00:12:44,930
disease which of course complete fallacy

304
00:12:50,949 --> 00:12:47,420
I mean reassess every classroom in this

305
00:12:53,319 --> 00:12:50,959
country yes chronic disease rubbish and

306
00:12:54,970 --> 00:12:53,329
she did not confront the fact that these

307
00:12:56,800 --> 00:12:54,980
are epidemics could could rear their

308
00:12:59,380 --> 00:12:56,810
heads again whooping cough and measles

309
00:13:01,030 --> 00:12:59,390
has polio could be next in for God's

310
00:13:03,610 --> 00:13:01,040
sake for us to go back to the days of

311
00:13:06,190 --> 00:13:03,620
polio would be the greatest travesty in

312
00:13:07,600 --> 00:13:06,200
health ever so your decision to own

313
00:13:09,759 --> 00:13:07,610

include scientific and medical

314

00:13:12,250 --> 00:13:09,769

professionals on the panel this excludes

315

00:13:14,050 --> 00:13:12,260

some of these vocal anti-vaxxers as you

316

00:13:15,280 --> 00:13:14,060

mentioned like Meryl diary and what kind

317

00:13:18,880 --> 00:13:15,290

of response have you heard from them

318

00:13:20,860 --> 00:13:18,890

with respect to that well I think they

319

00:13:24,160 --> 00:13:20,870

were very keen to at least be in the

320

00:13:26,079 --> 00:13:24,170

audience so I think and I you know I not

321

00:13:27,699 --> 00:13:26,089

going to put you know nobody up there

322

00:13:30,550 --> 00:13:27,709

that would have been unbalanced

323

00:13:33,910 --> 00:13:30,560

reporting in a sense i had to allow them

324

00:13:35,370 --> 00:13:33,920

to have some sort of say and i think you

325

00:13:38,710 --> 00:13:35,380

know people will judge themselves

326

00:13:40,569 --> 00:13:38,720

whether or not what they say in the face

327

00:13:43,600 --> 00:13:40,579

of what the medical and scientific

328

00:13:45,880 --> 00:13:43,610

experts say actually holds any water so

329

00:13:48,970 --> 00:13:45,890

Meryl is in the audience she wanted very

330

00:13:50,590 --> 00:13:48,980

much to be on the stage and I was not

331

00:13:52,240 --> 00:13:50,600

willing to do that because I felt that

332

00:13:54,460 --> 00:13:52,250

we wanted to have the scientists and the

333

00:13:56,800 --> 00:13:54,470

doctors on the stage to answer people's

334

00:13:59,949 --> 00:13:56,810

questions with scientific facts and

335

00:14:01,600 --> 00:13:59,959

figures it's not an anecdotal argument

336

00:14:04,090 --> 00:14:01,610

this is not an argument where you say

337

00:14:05,620 --> 00:14:04,100

you know a baby was found dead and it's

338

00:14:08,230 --> 00:14:05,630

caught after a vaccine therefore all

339

00:14:10,660 --> 00:14:08,240

vaccines are bad you know it's just so

340

00:14:12,880 --> 00:14:10,670

far from the way we understand

341

00:14:14,800 --> 00:14:12,890

scientific reporting and understanding

342

00:14:16,240 --> 00:14:14,810

it's ludicrous so I didn't see any

343

00:14:19,090 --> 00:14:16,250

benefit in that's what the greatest

344

00:14:20,530 --> 00:14:19,100

benefit was to allow a Meryl to UM sit

345

00:14:23,439 --> 00:14:20,540

in the audience and have her safe from

346

00:14:25,030 --> 00:14:23,449

there I guess it's going to be

347

00:14:27,790 --> 00:14:25,040

interesting in that sense though Rebecca

348

00:14:29,519 --> 00:14:27,800

because as you mentioned Dana's parents

349

00:14:32,410 --> 00:14:29,529

Tony and David will be in the audience

350

00:14:33,790 --> 00:14:32,420

with Meryl I wonder how that's going to

351

00:14:36,610 --> 00:14:33,800

play out and it's obviously very brave

352

00:14:38,380 --> 00:14:36,620

of them to to be able to do that it is

353

00:14:39,440 --> 00:14:38,390

incredibly brave and they spent several

354

00:14:41,240 --> 00:14:39,450

days thinking about

355

00:14:43,280 --> 00:14:41,250

certain I was happy to give that to them

356

00:14:45,200 --> 00:14:43,290

they are the bravest people I've met in

357

00:14:47,390 --> 00:14:45,210

a very long time because they're little

358

00:14:49,790 --> 00:14:47,400

baby only died just over six weeks ago

359

00:14:53,090 --> 00:14:49,800

now so they're an incredible grief and

360

00:14:55,130 --> 00:14:53,100

but they believe so strongly in in two

361

00:14:57,220 --> 00:14:55,140

things firstly that the anti-vaccination

362

00:15:00,500 --> 00:14:57,230

will be is a confusing and

363

00:15:02,780 --> 00:15:00,510

misrepresented a bunch of information

364

00:15:04,190 --> 00:15:02,790

that assaults parent for the time when

365

00:15:06,440 --> 00:15:04,200

they're not always able to make an

366

00:15:08,690 --> 00:15:06,450

adequate decision but also because they

367

00:15:10,820 --> 00:15:08,700

are most concerned that today was in a

368

00:15:12,980 --> 00:15:10,830

hospital in a region where there was a

369

00:15:15,410 --> 00:15:12,990

whooping cough epidemic now these are

370

00:15:17,540 --> 00:15:15,420

intelligent educated people but she was

371

00:15:19,340 --> 00:15:17,550

doing everything up to the tiniest of

372

00:15:20,600 --> 00:15:19,350

taking folate for example one of

373

00:15:22,520 --> 00:15:20,610

something that many pretty women never

374

00:15:24,950 --> 00:15:22,530

bothered to do so during all of the

375

00:15:26,900 --> 00:15:24,960

right things she at no stage was

376

00:15:29,690 --> 00:15:26,910

informed that there was a whooping cough

377

00:15:31,910 --> 00:15:29,700

epidemic she was not told to be screened

378

00:15:34,610 --> 00:15:31,920

for self or her husband or anybody that

379

00:15:36,020 --> 00:15:34,620

came in touch with the new baby they did

380

00:15:37,100 --> 00:15:36,030

not know about the fact that you're

381

00:15:39,800 --> 00:15:37,110

supposed to have a whooping cough

382

00:15:43,010 --> 00:15:39,810

booster every 10 years vinod up they had

383

00:15:44,930 --> 00:15:43,020

absolutely no idea and no warning at all

384

00:15:47,020 --> 00:15:44,940

and that's another important message

385

00:15:50,480 --> 00:15:47,030

that they want to get out we need a

386

00:15:52,490 --> 00:15:50,490

coordinated and and fierce federal

387

00:15:54,590 --> 00:15:52,500

attempts to make sure that people are

388

00:15:55,970 --> 00:15:54,600

informed about these diseases and what

389

00:15:58,160 --> 00:15:55,980

they can do to protect themselves and

390

00:16:00,800 --> 00:15:58,170

their children dynamic a free did not

391

00:16:02,720 --> 00:16:00,810

need to die it was only had been better

392

00:16:04,580 --> 00:16:02,730

informed if the community had been

393

00:16:07,700 --> 00:16:04,590

better informed that little baby would

394

00:16:11,390 --> 00:16:07,710

be alive today well I understand that as

395

00:16:14,030 --> 00:16:11,400

a direct result of your report the

396

00:16:16,220 --> 00:16:14,040

anti-vaccine bombarding the McCaffrey's

397

00:16:18,230 --> 00:16:16,230

with information from the Australian

398

00:16:19,820 --> 00:16:18,240

vaccination Network which to me seems

399

00:16:22,610 --> 00:16:19,830

pretty insensitive at a time like this

400

00:16:24,590 --> 00:16:22,620

oh and it got worse Rachel I mean there

401
00:16:27,050 --> 00:16:24,600
was not only the UM the twisted and

402
00:16:28,790 --> 00:16:27,060
tortured moments of information that

403
00:16:31,190 --> 00:16:28,800
they call it but um there were people

404
00:16:34,550 --> 00:16:31,200
sending them skin saying and God has

405
00:16:38,870 --> 00:16:34,560
chosen Dana to to leave and maybe she's

406
00:16:41,240 --> 00:16:38,880
passed a test and if you inject cow and

407
00:16:43,970 --> 00:16:41,250
pig cells and toxic muck into your

408
00:16:46,880 --> 00:16:43,980
children then this is what I mean it was

409
00:16:49,850 --> 00:16:46,890
the most horrific incense is downright

410
00:16:51,369 --> 00:16:49,860
cruel material and these people were

411
00:16:53,019 --> 00:16:51,379
viewing this

412
00:16:54,549 --> 00:16:53,029
on the Facebook page they set up in

413
00:16:56,169 --> 00:16:54,559

Dana's memory to allow people to

414

00:16:58,329 --> 00:16:56,179

understand the situation they were doing

415

00:17:00,639 --> 00:16:58,339

it in blogs there were even a couple of

416

00:17:03,849 --> 00:17:00,649

letter sent to their home so I don't

417

00:17:06,519 --> 00:17:03,859

really know where these people feel that

418

00:17:09,759 --> 00:17:06,529

is a positive thing to do for their

419

00:17:12,240 --> 00:17:09,769

cause or for the McCaffrey's I found it

420

00:17:15,159 --> 00:17:12,250

absolutely breathtaking in its cruelty

421

00:17:18,039 --> 00:17:15,169

mmm that's yeah that's absolutely

422

00:17:19,480 --> 00:17:18,049

disgraceful well Rebecca the

423

00:17:21,970 --> 00:17:19,490

international response to your story has

424

00:17:23,470 --> 00:17:21,980

been overwhelmingly positive the

425

00:17:26,139 --> 00:17:23,480

scientific and medical community are

426
00:17:27,699 --> 00:17:26,149
right behind you we have to say we were

427
00:17:30,070 --> 00:17:27,709
all drano this when we sat down in front

428
00:17:33,519 --> 00:17:30,080
of our televisions on Sunday we had our

429
00:17:35,799 --> 00:17:33,529
blogs poised announ VCRs ready but we

430
00:17:37,659 --> 00:17:35,809
were absolutely thrilled that your

431
00:17:40,029 --> 00:17:37,669
report was so well based in science and

432
00:17:41,889 --> 00:17:40,039
so well presented so thank you thank you

433
00:17:44,490 --> 00:17:41,899
very much Rachel and thanks to everybody

434
00:17:46,360 --> 00:17:44,500
who responded it is important i mean

435
00:17:48,220 --> 00:17:46,370
vaccination is a victim of its own

436
00:17:50,590 --> 00:17:48,230
success in many ways when nothing

437
00:17:53,110 --> 00:17:50,600
happens then it succeeded and nobody

438
00:17:55,060 --> 00:17:53,120

really gets involved so for everybody to

439

00:17:56,980 --> 00:17:55,070

everybody that did respond thank you so

440

00:17:58,779 --> 00:17:56,990

much it makes it so worthwhile for us

441

00:18:01,119 --> 00:17:58,789

and it just means that the the right

442

00:18:03,070 --> 00:18:01,129

messages are out there in quantity and

443

00:18:04,810 --> 00:18:03,080

that's most important thank you very

444

00:18:06,789 --> 00:18:04,820

much we will be continuing to do this

445

00:18:08,110 --> 00:18:06,799

full of work thank you very much Rebecca

446

00:18:11,980 --> 00:18:08,120

and thank you for taking the time to

447

00:18:13,990 --> 00:18:11,990

talk to us today Michael intellectual as

448

00:18:16,360 --> 00:18:14,000

part of their mission statement the avn

449

00:18:18,430 --> 00:18:16,370

state our goal is to empower people

450

00:18:19,899 --> 00:18:18,440

everywhere to make informed health

451
00:18:23,080 --> 00:18:19,909
choices for their families and

452
00:18:24,460 --> 00:18:23,090
themselves I fail to see how one can

453
00:18:26,200 --> 00:18:24,470
make an informed choice if the

454
00:18:29,580 --> 00:18:26,210
information they are given is at best

455
00:18:31,659 --> 00:18:29,590
misleading and at worst simply wrong

456
00:18:33,940 --> 00:18:31,669
empower yourself by doing your own

457
00:18:36,610 --> 00:18:33,950
research pick up a textbook about

458
00:18:38,710 --> 00:18:36,620
immunology read websites that explain in

459
00:18:40,720 --> 00:18:38,720
simple terms how vaccines work and how

460
00:18:43,570 --> 00:18:40,730
they are developed make up your own mind

461
00:18:46,450 --> 00:18:43,580
and if you think the avn are doing

462
00:18:49,119 --> 00:18:46,460
damage join the Facebook page stop the

463
00:18:52,600 --> 00:18:49,129

avian and sign the petition at I

464

00:18:54,909 --> 00:18:52,610

petitions com I will link to both of

465

00:18:59,080 --> 00:18:54,919

these on the skeptics own blog located

466

00:19:01,359 --> 00:18:59,090

at skeptic zone wordpress com also check

467

00:19:03,340 --> 00:19:01,369

out my other blog at skeptics book com

468

00:19:05,110 --> 00:19:03,350

where you can follow the progress of the

469

00:19:08,020 --> 00:19:05,120

story and watch the videos

470

00:19:09,580 --> 00:19:08,030

I would like to thank some blogging

471

00:19:12,730 --> 00:19:09,590

colleagues who have helped me get this

472

00:19:16,060 --> 00:19:12,740

story out to the world Phil Plait Steve

473

00:19:18,400 --> 00:19:16,070

novella and Goldacre pz myers and skip

474

00:19:20,140 --> 00:19:18,410

cheek plus many more to numerous to

475

00:19:23,260 --> 00:19:20,150

mention who all blogged or tweeted the

476

00:19:25,330 --> 00:19:23,270

story but this story is really about

477

00:19:27,490 --> 00:19:25,340

Dana McCaffrey and her brave parents

478

00:19:31,120 --> 00:19:27,500

Tony and David to whom we send our

479

00:19:47,990 --> 00:19:31,130

support until next time this has been

480

00:19:51,500 --> 00:19:50,480

hi Phil Plait from Bad Astronomy calm

481

00:19:53,900 --> 00:19:51,510

and the James Randi Educational

482

00:19:55,760 --> 00:19:53,910

Foundation here if you want to get an

483

00:19:57,920 --> 00:19:55,770

American take on things like moon

484

00:20:00,020 --> 00:19:57,930

hoaxers astrology chiropractors

485

00:20:01,850 --> 00:20:00,030

creationists anti-vaxxers global warming

486

00:20:03,770 --> 00:20:01,860

denialists homeopaths psychics UFO

487

00:20:07,550 --> 00:20:03,780

believers and doom Criers of any flavor

488

00:20:10,700 --> 00:20:07,560

then go to bad astronomy calm Randy org

489

00:20:12,680 --> 00:20:10,710

or skeptic blog org and there you'll be

490

00:20:14,480 --> 00:20:12,690

able to read me ranting railing frothing

491

00:20:16,970 --> 00:20:14,490

and foaming about hoaxes nonsense

492

00:20:24,500 --> 00:20:16,980

pseudoscience anti-science and anyone

493

00:20:26,030 --> 00:20:24,510

who spins folds or mutilates reality so

494

00:20:27,620 --> 00:20:26,040

here we all have had a great day of the

495

00:20:32,960 --> 00:20:27,630

mind body spirit or as we call it

496

00:20:34,400 --> 00:20:32,970

everybody oh and we were so pleased that

497

00:20:39,350 --> 00:20:34,410

were there so many ethical people there

498

00:20:41,990 --> 00:20:39,360

this time the Hart Foundation with a

499

00:20:46,040 --> 00:20:42,000

lovely young veggie chips yeah they were

500

00:20:48,890 --> 00:20:46,050

nice and the mediocre coffee yes is that

501
00:20:52,340 --> 00:20:48,900
the brand oh yes cover media who coffee

502
00:20:54,590 --> 00:20:52,350
please out here just trying to be

503
00:20:57,260 --> 00:20:54,600
healthy Lane is going any low caffeine

504
00:20:58,910 --> 00:20:57,270
coffee cake I when I was impressed by

505
00:21:00,590 --> 00:20:58,920
effective I get a spark home to put in

506
00:21:02,390 --> 00:21:00,600
my coffee I thought it was totally out

507
00:21:05,030 --> 00:21:02,400
of the kind of character was not natural

508
00:21:09,890 --> 00:21:05,040
that's okay what happened to me I we

509
00:21:15,039 --> 00:21:09,900
were done that's incurable disease I got

510
00:21:20,080 --> 00:21:17,499
and this guy from the next and stuck his

511
00:21:22,810 --> 00:21:20,090
head around and he looked at me says you

512
00:21:25,690 --> 00:21:22,820
used to you were there process and he

513
00:21:27,909 --> 00:21:25,700

looked at me I'm chewing chewing gum

514

00:21:29,799 --> 00:21:27,919

sugar-free chewing gum and he laughed at

515

00:21:31,659 --> 00:21:29,809

me said hahaha you know that that as

516

00:21:45,690 --> 00:21:31,669

father made gives you brain cancer ha ha

517

00:21:50,320 --> 00:21:45,700

ha ha contained like the eyes of you I

518

00:21:51,789 --> 00:21:50,330

and I said I said youth you just telling

519

00:21:54,220 --> 00:21:51,799

me that I'm probably gonna get brain

520

00:22:02,139 --> 00:21:54,230

cancer and you're laughing at it I was

521

00:22:03,430 --> 00:22:02,149

really happy the correctly that's what

522

00:22:05,320 --> 00:22:03,440

I'm really being quite obvious when it's

523

00:22:07,570 --> 00:22:05,330

tangible saying but these people with

524

00:22:14,409 --> 00:22:07,580

the alkaline water can cure kids now I

525

00:22:18,190 --> 00:22:14,419

should have thought about really let me

526

00:22:20,320 --> 00:22:18,200

meet up right what we did Richard today

527

00:22:23,039 --> 00:22:20,330

was we went in armed with the code of

528

00:22:25,389 --> 00:22:23,049

conduct yeah that was released in 2008

529

00:22:27,190 --> 00:22:25,399

which covers alternative health

530

00:22:29,349 --> 00:22:27,200

practitioners and we play code of

531

00:22:34,840 --> 00:22:29,359

conduct bingo we do to see how many

532

00:22:39,129 --> 00:22:34,850

people were adhering to section 17 which

533

00:22:40,989 --> 00:22:39,139

states that this document must be

534

00:22:42,849 --> 00:22:40,999

displayed in a position and manner that

535

00:22:44,590 --> 00:22:42,859

makes it clearly visible to clients

536

00:22:46,779 --> 00:22:44,600

entering the relevant premise of this

537

00:22:50,259 --> 00:22:46,789

document the code of conduct it's piece

538

00:22:51,789 --> 00:22:50,269

of tape yeah yeah no we're going to lead

539

00:22:54,249 --> 00:22:51,799

to that log we're going to link to that

540

00:22:56,770 --> 00:22:54,259

on the UM the skeptic so let's kick the

541

00:23:00,230 --> 00:22:56,780

same website i've blogged about this

542

00:23:01,670 --> 00:23:00,240

can I ask and just do a quick um server

543

00:23:07,970 --> 00:23:01,680

here did anyone see this piece of paper

544

00:23:09,680 --> 00:23:07,980

displayed clearly no no no no let's get

545

00:23:11,450 --> 00:23:09,690

this displayed a typical images

546

00:23:13,970 --> 00:23:11,460

displayed of psychic life appears the

547

00:23:16,700 --> 00:23:13,980

pad sign up I didn't say that I didn't

548

00:23:18,440 --> 00:23:16,710

know I thought it was particularly

549

00:23:22,010 --> 00:23:18,450

interesting that people who were doing

550

00:23:25,190 --> 00:23:22,020

like invasive procedures like live but

551
00:23:27,230 --> 00:23:25,200
Nelson taking blood didn't have this on

552
00:23:28,700 --> 00:23:27,240
display so that would be reported to the

553
00:23:33,740 --> 00:23:28,710
Department of Health as soon as I get

554
00:23:35,360 --> 00:23:33,750
home were they what what girl that

555
00:23:37,880 --> 00:23:35,370
measures were they taken before taking

556
00:23:42,200 --> 00:23:37,890
the block she was wearing wearing my

557
00:23:43,700 --> 00:23:42,210
last yeah that's protecting her I didn't

558
00:23:45,440 --> 00:23:43,710
see anywhere where she would be washing

559
00:23:50,039 --> 00:23:45,450
their hands

560
00:23:52,620 --> 00:23:50,049
what every placing doesn't change we

561
00:23:54,269 --> 00:23:52,630
can't say we can't segment I think she

562
00:23:56,430 --> 00:23:54,279
did and I think she was using a new

563
00:23:58,409 --> 00:23:56,440

slide each time yeah but why would you

564

00:24:00,269 --> 00:23:58,419

take the bug with ya I think it's pretty

565

00:24:04,230 --> 00:24:00,279

cool looking at brigham yeah changing

566

00:24:05,700 --> 00:24:04,240

the slanted everyone we go like this way

567

00:24:07,200 --> 00:24:05,710

I know what it looks like the change all

568

00:24:09,210 --> 00:24:07,210

answered in a diabetic finger prayer and

569

00:24:11,340 --> 00:24:09,220

I was watching it and I never sort of go

570

00:24:12,840 --> 00:24:11,350

through the motions because you've got

571

00:24:14,159 --> 00:24:12,850

to unscrew the end and take me out and

572

00:24:15,930 --> 00:24:14,169

cover them whatever it might have been

573

00:24:20,070 --> 00:24:15,940

disposable and interstate you can get

574

00:24:21,990 --> 00:24:20,080

Trombley got half of me but this this is

575

00:24:24,960 --> 00:24:22,000

this is all very well what they were

576

00:24:26,880 --> 00:24:24,970

peddling was like there's no sir yeah

577

00:24:28,889 --> 00:24:26,890

and we got moved on because we asked too

578

00:24:31,019 --> 00:24:28,899

many questions yeah and tell him when

579

00:24:33,149 --> 00:24:31,029

you tell can you tell the story of how

580

00:24:34,260 --> 00:24:33,159

the guy got cranky because he found that

581

00:24:36,149 --> 00:24:34,270

the government's going to support

582

00:24:37,590 --> 00:24:36,159

council drugs she says announced this

583

00:24:40,860 --> 00:24:37,600

morning that the government was going to

584

00:24:43,289 --> 00:24:40,870

subsidize drugs that previously

585

00:24:44,610 --> 00:24:43,299

prohibitive to patients and their visit

586

00:24:45,570 --> 00:24:44,620

freedom of drugs or something and the

587

00:24:47,669 --> 00:24:45,580

government's announced they're going to

588

00:24:49,019 --> 00:24:47,679

be six hundred million dollars into this

589

00:24:51,510 --> 00:24:49,029

program set of the drugs and our

590

00:24:53,519 --> 00:24:51,520

portable for cancer patients and the guy

591

00:24:56,279 --> 00:24:53,529

peddling the life blood analysis said

592

00:24:58,769 --> 00:24:56,289

that that was the bad thing and when I

593

00:25:00,149 --> 00:24:58,779

think Richard or you said why is that a

594

00:25:03,090 --> 00:25:00,159

bad thing he couldn't really give an

595

00:25:04,470 --> 00:25:03,100

answer I asked him if his supplements

596

00:25:06,600 --> 00:25:04,480

could actually help me of my head

597

00:25:08,399 --> 00:25:06,610

character and he said I can't tell you

598

00:25:09,600 --> 00:25:08,409

that I said so does that mean they don't

599

00:25:11,519 --> 00:25:09,610

what does that mean they're doing is

600

00:25:14,250 --> 00:25:11,529

that I can't tell you that most it so if

601
00:25:17,340 --> 00:25:14,260
the drugs bad that I can get from a

602
00:25:18,750 --> 00:25:17,350
pharmacist if your supplements may or

603
00:25:20,150 --> 00:25:18,760
may not help me that you can't tell me

604
00:25:21,800 --> 00:25:20,160
what can I do

605
00:25:24,080 --> 00:25:21,810
cancer and he said well there are

606
00:25:26,090 --> 00:25:24,090
methods available to cure cancer so I

607
00:25:32,930 --> 00:25:26,100
asked what those methods were and didn't

608
00:25:35,210 --> 00:25:32,940
tell me good news for me if I was sold I

609
00:25:38,360 --> 00:25:35,220
was off and Joe right down the other end

610
00:25:40,640 --> 00:25:38,370
of the table okay pass that down and

611
00:25:43,430 --> 00:25:40,650
just put it sort of about an arm lengths

612
00:25:46,610 --> 00:25:43,440
away from you can you tell us I fail of

613
00:25:48,440 --> 00:25:46,620

be hung up Oh behavior please stand well

614

00:25:52,610 --> 00:25:48,450

live it up I told them that I had a

615

00:25:53,630 --> 00:25:52,620

friend who is to get pregnant one of the

616

00:25:55,580 --> 00:25:53,640

things that they've mentioned about

617

00:25:57,110 --> 00:25:55,590

swine flu recently was that you know

618

00:25:58,820 --> 00:25:57,120

pregnant women will be particularly

619

00:25:59,840 --> 00:25:58,830

susceptible to discuss it in a while you

620

00:26:02,360 --> 00:25:59,850

know I've got a friends that you've

621

00:26:04,400 --> 00:26:02,370

become a pregnant and is there anything

622

00:26:07,000 --> 00:26:04,410

that she can do to protect yourself from

623

00:26:09,560 --> 00:26:07,010

this particularly in the way of you know

624

00:26:12,290 --> 00:26:09,570

vaccinations so on they said well no no

625

00:26:14,540 --> 00:26:12,300

um you know it's all just recently been

626
00:26:16,340 --> 00:26:14,550
established where we are actually you

627
00:26:18,860 --> 00:26:16,350
know going to be we're doing research at

628
00:26:21,230 --> 00:26:18,870
moment to develop a vaccine for swine

629
00:26:24,770 --> 00:26:21,240
flu directors room and I asked them

630
00:26:26,690 --> 00:26:24,780
about I think Rachel and I asked him

631
00:26:33,050 --> 00:26:26,700
about meningococcal and about generally

632
00:26:35,030 --> 00:26:33,060
bad magazine and they told us that I

633
00:26:37,310 --> 00:26:35,040
mean really they were they were loath to

634
00:26:38,690 --> 00:26:37,320
actively say engine specific in regard

635
00:26:42,470 --> 00:26:38,700
to vaccinations that became very cagey

636
00:26:44,030 --> 00:26:42,480
about information but they in fact one

637
00:26:45,920 --> 00:26:44,040
of the many past jobs that she's

638
00:26:47,570 --> 00:26:45,930

currently treating a child for me think

639

00:26:49,400 --> 00:26:47,580

oh yeah yeah and that there is an

640

00:26:52,080 --> 00:26:49,410

outbreak of whooping cough in the area

641

00:26:54,750 --> 00:26:52,090

to snogs

642

00:26:57,000 --> 00:26:54,760

and that you know supposed to be all of

643

00:26:59,940 --> 00:26:57,010

the children in this area were

644

00:27:02,190 --> 00:26:59,950

vaccinated but first then she said well

645

00:27:03,960 --> 00:27:02,200

it hasn't actually been proven that they

646

00:27:05,580 --> 00:27:03,970

do all definitely have new pink off but

647

00:27:08,789 --> 00:27:05,590

there's an outbreak that you can have it

648

00:27:10,110 --> 00:27:08,799

was a very strange city and she she said

649

00:27:11,789 --> 00:27:10,120

that she was treating them using

650

00:27:13,140 --> 00:27:11,799

different things because the antibiotics

651
00:27:16,529 --> 00:27:13,150
at the child urban on here in the work

652
00:27:18,180 --> 00:27:16,539
and that we have to find treatments for

653
00:27:19,710 --> 00:27:18,190
this terrible as the cough is different

654
00:27:30,330 --> 00:27:19,720
from one weeks and it's and symptoms

655
00:27:33,539 --> 00:27:30,340
just kept changing the childness to stop

656
00:27:35,310 --> 00:27:33,549
a cop no stop the train Chiklis you can

657
00:27:36,659 --> 00:27:35,320
tibet now listeners may have tweaked

658
00:27:41,460 --> 00:27:36,669
that we're actually in a Chinese

659
00:27:44,789 --> 00:27:41,470
restaurant the secret's out um and there

660
00:27:47,130 --> 00:27:44,799
are only 15 of us if ever I beg her of

661
00:27:50,700 --> 00:27:47,140
15 or the CIA and the chili sauce is

662
00:27:52,260 --> 00:27:50,710
this arrived how good is that how good

663
00:27:53,639 --> 00:27:52,270

they were cleared on others but we went

664

00:27:55,230 --> 00:27:53,649

out and dr. minions to make sure the

665

00:27:58,710 --> 00:27:55,240

numbers were right that's right it's a

666

00:27:59,970 --> 00:27:58,720

very sound from a young numerology

667

00:28:01,289 --> 00:27:59,980

between of you had to burn down the

668

00:28:02,789 --> 00:28:01,299

ablest Natalia is preferably got the

669

00:28:04,110 --> 00:28:02,799

Milka Freud so let's plug the restaurant

670

00:28:06,000 --> 00:28:04,120

because it's a restaurant that we often

671

00:28:07,919 --> 00:28:06,010

can't be right back but is yes barbecue

672

00:28:09,120 --> 00:28:07,929

key in Chinatown city because we came

673

00:28:10,740 --> 00:28:09,130

here my night we went to sleep any

674

00:28:12,029 --> 00:28:10,750

hidden couldn't get in we couldn't get

675

00:28:16,289 --> 00:28:12,039

into the end could you do it with no

676

00:28:18,090 --> 00:28:16,299

rain over here now relay him so if

677

00:28:20,549 --> 00:28:18,100

there's a mind body spirit or mind-body

678

00:28:23,840 --> 00:28:20,559

wallet personal in your city go along

679

00:28:31,860 --> 00:28:23,850

have a look and more importantly ask

680

00:28:33,240 --> 00:28:31,870

when you ask questions they're all

681

00:28:35,160 --> 00:28:33,250

looking at me strange person I'm

682

00:28:39,570 --> 00:28:35,170

recording the sizzling estate here at

683

00:28:42,210 --> 00:28:39,580

this time of year now listeners I tell

684

00:28:53,880 --> 00:28:42,220

you what this has come to BBQ team in

685

00:28:57,030 --> 00:28:53,890

Sydney's Chinatown oh it's delicious hi

686

00:28:59,100 --> 00:28:57,040

everyone this is andy Kaiser Richard

687

00:29:01,260 --> 00:28:59,110

Saunders was nice enough to let me

688

00:29:03,630 --> 00:29:01,270

interrupt the skeptic zone to tell you

689

00:29:06,440 --> 00:29:03,640

about another gust of wind in the

690

00:29:09,450 --> 00:29:06,450

maelstrom of worldwide critical thought

691

00:29:11,970 --> 00:29:09,460

digital bits skeptic is a podcast

692

00:29:14,340 --> 00:29:11,980

dedicated to skepticism and critical

693

00:29:17,250 --> 00:29:14,350

thinking in our world of New Age

694

00:29:20,550 --> 00:29:17,260

religion and credulous pop culture I

695

00:29:22,980 --> 00:29:20,560

myself write a few articles but most are

696

00:29:25,860 --> 00:29:22,990

written by everyone else and they're

697

00:29:28,590 --> 00:29:25,870

paid for that effort if you're an expert

698

00:29:30,330 --> 00:29:28,600

in your field if you need a forum or if

699

00:29:32,970 --> 00:29:30,340

you want to make an impact on not just

700

00:29:36,660 --> 00:29:32,980

the skeptical community but the world at

701
00:29:38,460 --> 00:29:36,670
large I'd like to talk to you or if you

702
00:29:41,510 --> 00:29:38,470
just like to listen to a quality

703
00:29:46,560 --> 00:29:41,520
skeptical minded podcast that's great to

704
00:30:00,090 --> 00:29:46,570
find the digital bit skeptic at wwd be

705
00:30:00,100 --> 00:30:05,130
you

706
00:30:12,300 --> 00:30:09,120
a night of ghost hunting in Adelaide in

707
00:30:14,430 --> 00:30:12,310
early April I flew down to Adelaide with

708
00:30:16,580 --> 00:30:14,440
the doctor rachy to help her family

709
00:30:19,650 --> 00:30:16,590
celebrate the occasion of her father

710
00:30:23,430 --> 00:30:19,660
Colonel Moussa Dunlop being awarded an

711
00:30:25,800 --> 00:30:23,440
oam we took the opportunity why we were

712
00:30:28,860 --> 00:30:25,810
there to go on a bit of a ghost tour a

713
00:30:31,560 --> 00:30:28,870

ghost hunt well really more of a

714

00:30:35,400 --> 00:30:31,570

torchlight to her they call it of old

715

00:30:38,160 --> 00:30:35,410

Adelaide jail before the tour started we

716

00:30:47,880 --> 00:30:38,170

had a chat without tour guide Alison o

717

00:30:54,400 --> 00:30:50,290

well this is very exciting we're here in

718

00:30:56,500 --> 00:30:54,410

old Adelaide jail and it's dr. 18 hello

719

00:30:58,750 --> 00:30:56,510

dr. G hello and we're speaking with

720

00:31:00,730 --> 00:30:58,760

Allison about now Allison you are a

721

00:31:02,560 --> 00:31:00,740

volunteer here can you tell us a little

722

00:31:05,830 --> 00:31:02,570

bit about what you do at the jail yes

723

00:31:08,380 --> 00:31:05,840

and I actually conduct the torchlight to

724

00:31:10,930 --> 00:31:08,390

us here in the jail and so I get called

725

00:31:12,570 --> 00:31:10,940

in whenever we have a private tour along

726

00:31:14,650 --> 00:31:12,580

with a lot of other volunteers and

727

00:31:16,330 --> 00:31:14,660

basically coming for the love of the

728

00:31:18,430 --> 00:31:16,340

place mainly yeah because it's such a

729

00:31:20,049 --> 00:31:18,440

wonderful building I mean we've just

730

00:31:21,970 --> 00:31:20,059

walked in the front door here the big

731

00:31:23,890 --> 00:31:21,980

doors and we're in the little cafe area

732

00:31:25,750 --> 00:31:23,900

but we're surrounded by historical

733

00:31:27,130 --> 00:31:25,760

memorabilia already it's fascinating

734

00:31:28,990 --> 00:31:27,140

yeah and as you go through the jail

735

00:31:31,690 --> 00:31:29,000

you'll see a lot more this museum bits

736

00:31:33,700 --> 00:31:31,700

bits from all over it's got a quite a

737

00:31:36,700 --> 00:31:33,710

gruesome history hasn't yeah we've had

738

00:31:38,260 --> 00:31:36,710

45 people executed here and even though

739

00:31:40,180 --> 00:31:38,270

this is actually not a high-security

740

00:31:43,120 --> 00:31:40,190

jail people were brought here for

741

00:31:44,980 --> 00:31:43,130

execution and some 45 people they're

742

00:31:47,410 --> 00:31:44,990

still in the jail they are still buried

743

00:31:49,000 --> 00:31:47,420

within the grounds of the jail really

744

00:31:52,600 --> 00:31:49,010

and we have lost a few we don't know

745

00:31:55,840 --> 00:31:52,610

where they are sir yeah it is actually

746

00:31:57,760 --> 00:31:55,850

official cemetery yeah yeah we have we

747

00:31:59,020 --> 00:31:57,770

know where 20 out of the mark and but

748

00:32:00,520 --> 00:31:59,030

some of them we don't know there's no

749

00:32:02,710 --> 00:32:00,530

record of where they were buried so

750

00:32:05,320 --> 00:32:02,720

that's interesting that's interesting

751

00:32:07,270 --> 00:32:05,330

and of course we're here for the the

752

00:32:09,280 --> 00:32:07,280

wonderful fun and the history and the

753

00:32:12,669 --> 00:32:09,290

experience the ghost tour or do you call

754

00:32:14,620 --> 00:32:12,679

of the torchlight 2 i'll always thought

755

00:32:17,020 --> 00:32:14,630

because otherwise people will expect to

756

00:32:18,310 --> 00:32:17,030

think something about obviously yeah if

757

00:32:21,880 --> 00:32:18,320

we could promise something like that

758

00:32:23,950 --> 00:32:21,890

would be Mecca the leavers non-believers

759

00:32:26,110 --> 00:32:23,960

alike and we'd be yeah my obviously

760

00:32:28,710 --> 00:32:26,120

can't promise anything well we can all

761

00:32:30,690 --> 00:32:28,720

live in hope Carly oh I do

762

00:32:33,060 --> 00:32:30,700

every time and I'm very jealous and I

763

00:32:35,730 --> 00:32:33,070

don't get to see something how long have

764

00:32:37,560 --> 00:32:35,740

you been doing those night tours oh now

765

00:32:41,070 --> 00:32:37,570

I probably been doing them about five

766

00:32:45,000 --> 00:32:41,080

years now Oh quite a while and is it

767

00:32:48,180 --> 00:32:45,010

most weeks of the year and yep they were

768

00:32:51,600 --> 00:32:48,190

actually remove for a while because the

769

00:32:53,730 --> 00:32:51,610

deh at the time were interested and but

770

00:32:56,250 --> 00:32:53,740

public demand actually I brought them

771

00:32:59,430 --> 00:32:56,260

back so yeah then we got called back in

772

00:33:01,380 --> 00:32:59,440

again to to resume it's been very

773

00:33:03,120 --> 00:33:01,390

popular so that was a department of her

774

00:33:05,250 --> 00:33:03,130

yeah because they were more interested

775

00:33:06,840 --> 00:33:05,260

in the history of the place and

776

00:33:08,850 --> 00:33:06,850

obviously with bigger government

777

00:33:12,779 --> 00:33:08,860

department were that interested in live

778

00:33:15,090 --> 00:33:12,789

and go side of it ok but public demands

779

00:33:17,159 --> 00:33:15,100

just been taking phoning phony phony I

780

00:33:19,470 --> 00:33:17,169

had to bring them back so that's a good

781

00:33:20,970 --> 00:33:19,480

way to get people in jail that's right

782

00:33:23,310 --> 00:33:20,980

it brings them in because the people

783

00:33:24,630 --> 00:33:23,320

will often come back for a history you

784

00:33:25,649 --> 00:33:24,640

know they'll come in and will be very

785

00:33:26,820 --> 00:33:25,659

very interested in the history and

786

00:33:28,799 --> 00:33:26,830

although will give a little history

787

00:33:30,330 --> 00:33:28,809

tonight obviously it's a mixture yeah

788

00:33:32,700 --> 00:33:30,340

and so they can come back and do their

789

00:33:34,140 --> 00:33:32,710

papa tours you know like a time so we're

790

00:33:35,310 --> 00:33:34,150

going to find out tonight about some of

791

00:33:37,020 --> 00:33:35,320

them yeah you're fine doubts about some

792

00:33:39,299 --> 00:33:37,030

of the history is interesting and about

793

00:33:44,549 --> 00:33:39,309

some of the poor people ended up on the

794

00:33:45,870 --> 00:33:44,559

end of the nurse I can see you also be

795

00:33:48,299 --> 00:33:45,880

talking about the new system the

796

00:33:51,299 --> 00:33:48,309

hangings and how their hair they were

797

00:33:53,250 --> 00:33:51,309

done that's all very Christmas Day do

798

00:33:55,740 --> 00:33:53,260

you get people coming along who are

799

00:33:58,320 --> 00:33:55,750

quite hopeful a mighty respect or us

800

00:34:01,230 --> 00:33:58,330

yeah sure we have a little talk at the

801
00:34:03,149 --> 00:34:01,240
beginning about that do you break it to

802
00:34:08,639 --> 00:34:03,159
them jet we break it to them gently that

803
00:34:11,490 --> 00:34:08,649
the chances are very slim just enjoy and

804
00:34:13,740 --> 00:34:11,500
how personally do you find that aspect

805
00:34:16,560 --> 00:34:13,750
of a quite messy I do yeah it's very

806
00:34:19,290 --> 00:34:16,570
fascinating and more through personal

807
00:34:20,790 --> 00:34:19,300
experience and that's generally what

808
00:34:22,829 --> 00:34:20,800
we'll talk about on the tours are

809
00:34:25,669 --> 00:34:22,839
personal experiences about that myself

810
00:34:27,740 --> 00:34:25,679
and other volunteers here

811
00:34:29,599 --> 00:34:27,750
and people have reported things we'll

812
00:34:32,690 --> 00:34:29,609
talk about that what yes they think

813
00:34:34,669 --> 00:34:32,700

they've had happened right and yep in

814

00:34:36,829 --> 00:34:34,679

the history as well so you'll get

815

00:34:38,629 --> 00:34:36,839

something out back I'm sure we will I'm

816

00:34:40,879 --> 00:34:38,639

looking forward to it immensely I mean

817

00:34:42,589 --> 00:34:40,889

even as I say even in this little room

818

00:34:45,109 --> 00:34:42,599

where city and now you can sort of give

819

00:34:48,109 --> 00:34:45,119

a sense of the atmosphere yes no it's

820

00:34:50,750 --> 00:34:48,119

and I said this jail has been left as it

821

00:34:54,889 --> 00:34:50,760

was when it was closed down in 1988 what

822

00:34:56,750 --> 00:34:54,899

you see is literally as it was left you

823

00:34:59,660 --> 00:34:56,760

should get offensive and your say what a

824

00:35:01,339 --> 00:34:59,670

hole in conditions of the living in my

825

00:35:02,990 --> 00:35:01,349

it was just saying before we started

826

00:35:04,549 --> 00:35:03,000

that the conditions weren't good they

827

00:35:07,520 --> 00:35:04,559

were they weren't that's why it was shut

828

00:35:09,829 --> 00:35:07,530

down here so there's an Aryan here with

829

00:35:11,660 --> 00:35:09,839

a separate areas whether nanalew yea

830

00:35:13,069 --> 00:35:11,670

though i harm they were moved around so

831

00:35:16,839 --> 00:35:13,079

will be interesting a lot of the areas

832

00:35:19,940 --> 00:35:16,849

as we go along woods it's creepy already

833

00:35:21,920 --> 00:35:19,950

it's also in quite a creepy location and

834

00:35:23,390 --> 00:35:21,930

with the reason I mean it's to describe

835

00:35:26,030 --> 00:35:23,400

it to Allison's it's kind of you drive

836

00:35:29,390 --> 00:35:26,040

through a deserted sort of area past and

837

00:35:31,430 --> 00:35:29,400

all leash there are in fact just railway

838

00:35:33,589 --> 00:35:31,440

lines again I competitive not much else

839

00:35:37,039 --> 00:35:33,599

that's an ass to the atmosphere yeah it

840

00:35:38,450 --> 00:35:37,049

does so it's quite remote even a lot

841

00:35:39,890 --> 00:35:38,460

about delight people don't even know

842

00:35:41,510 --> 00:35:39,900

it's here that's true because you know

843

00:35:43,370 --> 00:35:41,520

you say about the Adelaide jail we go oh

844

00:35:45,140 --> 00:35:43,380

what's that yeah and it live in Adelaide

845

00:35:47,569 --> 00:35:45,150

all the lives so I take it there's a

846

00:35:50,480 --> 00:35:47,579

leave or not there's a modern jail there

847

00:35:52,190 --> 00:35:50,490

is this yet ler and that's up at Grand

848

00:35:54,799 --> 00:35:52,200

Junction burbage's up north a little bit

849

00:35:56,390 --> 00:35:54,809

and that is actually in old jail as well

850

00:35:58,130 --> 00:35:56,400

oh it's only built a few years after

851

00:35:59,720 --> 00:35:58,140

this one and that's where that more

852

00:36:02,450 --> 00:35:59,730

hardcore prisoners would take me years

853

00:36:04,400 --> 00:36:02,460

earlier in fact a lot of the walls and

854

00:36:06,260 --> 00:36:04,410

buildings here were built from the

855

00:36:08,510 --> 00:36:06,270

quarry's that the prisoners were working

856

00:36:09,980 --> 00:36:08,520

up at yet Allah sir they've got the

857

00:36:13,670 --> 00:36:09,990

stone work down here and built this jar

858

00:36:17,380 --> 00:36:13,680

with it okay when was it operational

859

00:36:20,240 --> 00:36:17,390

from windows stuff at 1941

860

00:36:23,900 --> 00:36:20,250

so it didn't really have a huge lifespan

861

00:36:27,290 --> 00:36:23,910

a message and just over 150 years oh

862

00:36:30,620 --> 00:36:27,300

icic yeah sorry 19 I'm getting my years

863

00:36:33,050 --> 00:36:30,630

nice i'm officially ahead 1841 that is

864

00:36:36,920 --> 00:36:33,060

future my father i do get my 19th mixed

865

00:36:39,110 --> 00:36:36,930

up right wonderful photograph we have

866

00:36:40,640 --> 00:36:39,120

behind us is giant blow-up resist of the

867

00:36:44,600 --> 00:36:40,650

cheek just actually nothing to do with

868

00:36:46,630 --> 00:36:44,610

the jail it's gonna be removed it just

869

00:36:49,760 --> 00:36:46,640

gave a feel I think why put it out yeah

870

00:36:51,290 --> 00:36:49,770

for the period at the time but I

871

00:36:55,190 --> 00:36:51,300

remember that before the jail was built

872

00:36:57,260 --> 00:36:55,200

here and there was all settlements under

873

00:36:58,640 --> 00:36:57,270

here when they brought ships in and the

874

00:37:00,320 --> 00:36:58,650

people came into the ships that would

875

00:37:03,110 --> 00:37:00,330

build streets here named after the ships

876

00:37:05,120 --> 00:37:03,120

and what they found is that the jail has

877

00:37:07,130 --> 00:37:05,130

been built it's like a cat being put

878

00:37:09,200 --> 00:37:07,140

over the history instead of clearing the

879

00:37:11,150 --> 00:37:09,210

area they just built over it oh so the

880

00:37:13,280 --> 00:37:11,160

archaeologists have come in and they're

881

00:37:16,390 --> 00:37:13,290

here at the moment and actually doing

882

00:37:19,610 --> 00:37:16,400

digs and finding archaeological stuff so

883

00:37:22,250 --> 00:37:19,620

again if we get anything happening is it

884

00:37:25,610 --> 00:37:22,260

all to do with the child to do with the

885

00:37:28,100 --> 00:37:25,620

supplements before you know that we've

886

00:37:30,140 --> 00:37:28,110

had reports of things that shouldn't be

887

00:37:32,630 --> 00:37:30,150

there do you get people who have come on

888

00:37:35,390 --> 00:37:32,640

the tours who create quite dumb creep

889

00:37:39,290 --> 00:37:35,400

down oh yes yes they do a good job of

890

00:37:41,150 --> 00:37:39,300

that as we said the beginning is

891

00:37:45,020 --> 00:37:41,160

anything happens it's not ask you'll do

892

00:37:47,900 --> 00:37:45,030

a good job about yourself because i like

893

00:37:49,610 --> 00:37:47,910

it i can imagine that people could leave

894

00:37:52,730 --> 00:37:49,620

their imaginations get the better off I

895

00:37:55,370 --> 00:37:52,740

think you can't anywhere thats dark okay

896

00:37:58,640 --> 00:37:55,380

well i got a history of 45 people being

897

00:38:00,980 --> 00:37:58,650

killed yes would helpful laughing yeah

898

00:38:02,510 --> 00:38:00,990

so they do experience things we do have

899

00:38:04,220 --> 00:38:02,520

been on a couple tours and we've had

900

00:38:05,620 --> 00:38:04,230

boards little things happen which we

901
00:38:07,599 --> 00:38:05,630
will talk about

902
00:38:10,319 --> 00:38:07,609
but if I it's cursed it comes down to

903
00:38:13,569 --> 00:38:10,329
personal experience yeah yeah or even

904
00:38:15,549 --> 00:38:13,579
I've been on quite a few girls to us and

905
00:38:17,980 --> 00:38:15,559
I must have enjoyed everyone yeah it's

906
00:38:22,480 --> 00:38:17,990
been marvelous fun all bar one which

907
00:38:24,430 --> 00:38:22,490
took itself so seriously and and again

908
00:38:26,349 --> 00:38:24,440
we're talking before about when people

909
00:38:28,359 --> 00:38:26,359
make absurd claim yeah it's all about

910
00:38:31,059 --> 00:38:28,369
making open-minded claim laundry but

911
00:38:33,819 --> 00:38:31,069
when you just talk rubbish especially

912
00:38:36,519 --> 00:38:33,829
when they were suggesting that every all

913
00:38:42,970 --> 00:38:36,529

in the in the cameras was it was a l

914

00:38:44,620 --> 00:38:42,980

guess Alison's grimacing at the palace

915

00:38:46,059 --> 00:38:44,630

and you know some things about all donee

916

00:38:49,150 --> 00:38:46,069

you mentioned earlier that you've done

917

00:38:52,359 --> 00:38:49,160

some research into all yeah we did a lot

918

00:38:56,440 --> 00:38:52,369

of research and we've done a lot of

919

00:38:57,880 --> 00:38:56,450

experimentation with cameras I mean I

920

00:39:00,609 --> 00:38:57,890

might as well say that we were a team

921

00:39:03,609 --> 00:39:00,619

here and that came in to look at the

922

00:39:05,650 --> 00:39:03,619

place and you know we test all our

923

00:39:07,269 --> 00:39:05,660

cameras we tested it with dust we tested

924

00:39:09,569 --> 00:39:07,279

it with moisture we tested a bit hair

925

00:39:12,700 --> 00:39:09,579

and you can get some wonderful events

926

00:39:15,039 --> 00:39:12,710

visually the hair really yeah and

927

00:39:17,559 --> 00:39:15,049

because we've had quite often you'll

928

00:39:18,490 --> 00:39:17,569

just get the orbs but you don't see the

929

00:39:21,880 --> 00:39:18,500

rest of the shaft of the hair

930

00:39:23,620 --> 00:39:21,890

interesting yeah and sometimes you'll

931

00:39:24,819 --> 00:39:23,630

get what looks like an all pleating

932

00:39:27,519 --> 00:39:24,829

across because it looks like it's got

933

00:39:29,710 --> 00:39:27,529

the tail ya know it's all picture if you

934

00:39:31,809 --> 00:39:29,720

going to be very careful and because

935

00:39:34,390 --> 00:39:31,819

well we do because you know we can

936

00:39:36,519 --> 00:39:34,400

recreate the Moonbeam absolutely I mean

937

00:39:38,710 --> 00:39:36,529

I'm sure our listeners know that when

938

00:39:40,240 --> 00:39:38,720

they get a lot of their pictures taking

939

00:39:42,100 --> 00:39:40,250

pictures of the flash don't get all

940

00:39:43,630 --> 00:39:42,110

every now and everywhere I mean I've

941

00:39:45,250 --> 00:39:43,640

gotten orbs in every sort of room and

942

00:39:46,990 --> 00:39:45,260

environment you can imagine well I went

943

00:39:49,420 --> 00:39:47,000

on a ghost to Sydney once and it was

944

00:39:53,770 --> 00:39:49,430

raining lightly so every financial were

945

00:39:55,180 --> 00:39:53,780

the flash they were all like Nathan it's

946

00:39:58,530 --> 00:39:55,190

ready to get happened but that's one of

947

00:40:01,570 --> 00:39:58,540

the good things I mean if it was a

948

00:40:03,880 --> 00:40:01,580

spirit or something extra what fine well

949

00:40:05,800 --> 00:40:03,890

and good yeah but if it's not then it's

950

00:40:08,170 --> 00:40:05,810

best to say well look in this situation

951
00:40:11,290 --> 00:40:08,180
this is the real answer and another

952
00:40:13,570 --> 00:40:11,300
thing keeping it honest okay because I

953
00:40:15,280 --> 00:40:13,580
mean when I went into good I mean as i

954
00:40:18,190 --> 00:40:15,290
said i'll admit i went into paranormal

955
00:40:22,240 --> 00:40:18,200
investigation but when i went into it 15

956
00:40:24,190 --> 00:40:22,250
years ago and i wanted answers but i

957
00:40:26,320 --> 00:40:24,200
wanted true answers and if i start

958
00:40:27,790 --> 00:40:26,330
believing everything that I get then I'm

959
00:40:30,220 --> 00:40:27,800
lying to myself yeah and that's not

960
00:40:31,750 --> 00:40:30,230
getting me an answer so yeah I've had

961
00:40:34,270 --> 00:40:31,760
experiences along way now we'll talk

962
00:40:36,220 --> 00:40:34,280
about that but what they are you know

963
00:40:38,020 --> 00:40:36,230

who can say so right why did you get

964

00:40:39,850 --> 00:40:38,030

involved in paranormal research to begin

965

00:40:41,470 --> 00:40:39,860

with us and where you fastener onto it

966

00:40:44,050 --> 00:40:41,480

we're just assassinated by Oh

967

00:40:47,020 --> 00:40:44,060

interesting then had a few experiences

968

00:40:48,940 --> 00:40:47,030

as a child and now I wanted to know

969

00:40:51,130 --> 00:40:48,950

where they real you were there not real

970

00:40:52,300 --> 00:40:51,140

and that's how I got gone into it and I

971

00:40:55,570 --> 00:40:52,310

just couldn't get away from it just

972

00:40:58,960 --> 00:40:55,580

draws you in minor so and everybody

973

00:41:00,130 --> 00:40:58,970

everybody likes it up nicely and at the

974

00:41:04,140 --> 00:41:00,140

end the day we'd all like to know if

975

00:41:07,230 --> 00:41:04,150

there anything else and yet not

976

00:41:10,630 --> 00:41:07,240

basically lately been looking into

977

00:41:13,140 --> 00:41:10,640

paranoia and find it very fascinating

978

00:41:16,390 --> 00:41:13,150

and we did have a lot of photographs and

979

00:41:18,450 --> 00:41:16,400

not just from the jail but through seven

980

00:41:21,130 --> 00:41:18,460

years of research that we've done and

981

00:41:23,050 --> 00:41:21,140

now with a better understanding we've

982

00:41:26,080 --> 00:41:23,060

gone back over those photographs and

983

00:41:28,420 --> 00:41:26,090

pretty much debunked most of them but

984

00:41:30,040 --> 00:41:28,430

I'd rather do that be honest come

985

00:41:32,050 --> 00:41:30,050

forward and say look we were wrong it's

986

00:41:34,210 --> 00:41:32,060

not it's this and I'm trying to educate

987

00:41:36,760 --> 00:41:34,220

other teams to look at

988

00:41:38,740 --> 00:41:36,770

for this so yeah not just written an

989

00:41:40,540 --> 00:41:38,750

article it's up on our website we put

990

00:41:41,620 --> 00:41:40,550

our photographs up that a lot of people

991

00:41:44,910 --> 00:41:41,630

would have thought were really good

992

00:41:47,230 --> 00:41:44,920

shots and but unfortunately yeah we've

993

00:41:50,770 --> 00:41:47,240

proven going out there police open up

994

00:41:54,820 --> 00:41:50,780

that you as you're taken oh we knock our

995

00:41:56,589 --> 00:41:54,830

own if we can't knock around and you

996

00:42:00,849 --> 00:41:56,599

know you can't I think we can't question

997

00:42:03,400 --> 00:42:00,859

other people's fair and bal average to

998

00:42:05,200 --> 00:42:03,410

doing it because why kid yourself yeah

999

00:42:06,970 --> 00:42:05,210

why thank you sir I love you sincerely

1000

00:42:10,330 --> 00:42:06,980

looking for something you don't settle

1001
00:42:11,890 --> 00:42:10,340
for a maybe or if you realize you're

1002
00:42:13,810 --> 00:42:11,900
wrong I mean science does this all the

1003
00:42:17,170 --> 00:42:13,820
time science goes often gets things

1004
00:42:19,270 --> 00:42:17,180
wrong but it's self correcting their

1005
00:42:20,880 --> 00:42:19,280
arrival step everyone steps I tried yeah

1006
00:42:23,710 --> 00:42:20,890
so i think that's that's a very good

1007
00:42:25,270 --> 00:42:23,720
philosopher you may have come across do

1008
00:42:26,920 --> 00:42:25,280
you know Richard Wiseman and he was

1009
00:42:30,760 --> 00:42:26,930
hired him yes have you seen this guy's

1010
00:42:32,890 --> 00:42:30,770
project that's just come talk he called

1011
00:42:35,050 --> 00:42:32,900
for people to submit their best ghost

1012
00:42:37,270 --> 00:42:35,060
boat as opposed to the top ten on his

1013
00:42:39,070 --> 00:42:37,280

website I allister's may have seen it

1014

00:42:40,900 --> 00:42:39,080

just got a Richard Wiseman vehicle which

1015

00:42:42,640 --> 00:42:40,910

applies when you find it and he's got

1016

00:42:44,620 --> 00:42:42,650

all these wonderful shots but some of

1017

00:42:46,300 --> 00:42:44,630

them are really obviously just all yeah

1018

00:42:49,770 --> 00:42:46,310

I mean you would be should have a lot

1019

00:42:55,329 --> 00:42:49,780

better because my chicken ahead oh yeah

1020

00:42:56,560 --> 00:42:55,339

she's on my team members but it's

1021

00:42:58,089 --> 00:42:56,570

similar to what you're talking now I

1022

00:43:00,099 --> 00:42:58,099

looked at Alice photographs and began to

1023

00:43:02,349 --> 00:43:00,109

explain you know most likely what they

1024

00:43:04,810 --> 00:43:02,359

yeah so yeah I mean it's like in the

1025

00:43:06,370 --> 00:43:04,820

article I cover the fact of how a little

1026
00:43:09,130 --> 00:43:06,380
bit i mean obviously I'm not a scientist

1027
00:43:10,420 --> 00:43:09,140
and in our website you will see I will

1028
00:43:12,400 --> 00:43:10,430
not make a claim that we do it in a

1029
00:43:14,200 --> 00:43:12,410
scientific manner because we we got

1030
00:43:16,630 --> 00:43:14,210
we're not scientists we do not have that

1031
00:43:17,890 --> 00:43:16,640
understanding what we term it as is we

1032
00:43:21,040 --> 00:43:17,900
try and do in a more technical manner

1033
00:43:22,630 --> 00:43:21,050
and we don't use Claire boys not that

1034
00:43:23,950 --> 00:43:22,640
I'm saying clairvoyants the wrong or we

1035
00:43:25,410 --> 00:43:23,960
don't agree with them or the knocked-up

1036
00:43:28,150 --> 00:43:25,420
but we didn't want to use them ourselves

1037
00:43:29,890 --> 00:43:28,160
and because how do you substantiate a

1038
00:43:31,480 --> 00:43:29,900

claim

1039

00:43:34,330 --> 00:43:31,490

come a story so we just wanted to keep

1040

00:43:36,490 --> 00:43:34,340

it on that you know technical level well

1041

00:43:38,590 --> 00:43:36,500

it's very easy for someone ministers you

1042

00:43:40,270 --> 00:43:38,600

can sit here and say oh yes there's a

1043

00:43:43,900 --> 00:43:40,280

ghost right behind Jack and soon really

1044

00:43:45,790 --> 00:43:43,910

Maki just work yeah and they're probably

1045

00:43:47,440 --> 00:43:45,800

very talented people out there it's not

1046

00:43:50,560 --> 00:43:47,450

um you know certainly don't want people

1047

00:43:52,270 --> 00:43:50,570

to think I'm knocking and it's just not

1048

00:43:53,770 --> 00:43:52,280

the way we wanted to work now when you

1049

00:43:54,880 --> 00:43:53,780

say your website at something this

1050

00:43:57,460 --> 00:43:54,890

website know another way that's like

1051
00:43:59,770 --> 00:43:57,470
we've got another one and paranormal

1052
00:44:01,890 --> 00:43:59,780
field investigators dot com I'll give

1053
00:44:05,050 --> 00:44:01,900
you a card oh thank you paranormal field

1054
00:44:06,640 --> 00:44:05,060
investigators doctor all well listen as

1055
00:44:09,850 --> 00:44:06,650
I advise you to run and have a look at

1056
00:44:12,550 --> 00:44:09,860
that site absolutely so I mentioned

1057
00:44:14,140 --> 00:44:12,560
earlier you spent 6 years here research

1058
00:44:16,240 --> 00:44:14,150
yeah we came in here for three months

1059
00:44:19,750 --> 00:44:16,250
and ended up staying around six years

1060
00:44:22,660 --> 00:44:19,760
Wow and it was just again we had a sort

1061
00:44:24,550 --> 00:44:22,670
of controlled environment whereby we

1062
00:44:27,700 --> 00:44:24,560
knew who was in here are you there

1063
00:44:30,580 --> 00:44:27,710

wasn't yes and so it helped do all that

1064

00:44:33,160 --> 00:44:30,590

do you mean well we could come in on the

1065

00:44:34,630 --> 00:44:33,170

road well yeah people as so we can come

1066

00:44:35,620 --> 00:44:34,640

in on their own that's produced and

1067

00:44:37,390 --> 00:44:35,630

we're pretty much yeah we're pretty

1068

00:44:39,160 --> 00:44:37,400

silly or and if we know that the far

1069

00:44:40,840 --> 00:44:39,170

outside interference when you who was

1070

00:44:42,880 --> 00:44:40,850

thinking at the time so when he said

1071

00:44:44,650 --> 00:44:42,890

when was that a group of researchers oh

1072

00:44:47,740 --> 00:44:44,660

yeah there's the six of us in the group

1073

00:44:49,990 --> 00:44:47,750

okay is that as a keep it small and just

1074

00:44:51,460 --> 00:44:50,000

a group that was formed about 15 well

1075

00:44:53,440 --> 00:44:51,470

actually this one was formed about seven

1076

00:44:55,210 --> 00:44:53,450

years ago I mean because I found

1077

00:44:57,370 --> 00:44:55,220

basically that I wanted to do it the way

1078

00:45:00,100 --> 00:44:57,380

I wanted to do it any way to do that was

1079

00:45:02,290 --> 00:45:00,110

to form your own good at the time so you

1080

00:45:04,180 --> 00:45:02,300

can do it your own way right fair enough

1081

00:45:07,000 --> 00:45:04,190

so what are they discovered in that time

1082

00:45:09,820 --> 00:45:07,010

you've been research wait mainly comes

1083

00:45:11,860 --> 00:45:09,830

down to personal experience and as I

1084

00:45:14,080 --> 00:45:11,870

think about our group is we don't put

1085

00:45:17,950 --> 00:45:14,090

stuff out then so that's paranormal it's

1086

00:45:19,810 --> 00:45:17,960

that's interesting that's curious how do

1087

00:45:22,210 --> 00:45:19,820

I prove to you or how to prove to

1088

00:45:24,850 --> 00:45:22,220

anybody that that was a ghost found you

1089

00:45:27,130 --> 00:45:24,860

really can't and so what you do is you

1090

00:45:29,770 --> 00:45:27,140

just can only give your experiences

1091

00:45:31,870 --> 00:45:29,780

people will either take it

1092

00:45:33,580 --> 00:45:31,880

go with it or they'll not it's up to

1093

00:45:35,380 --> 00:45:33,590

them and but all I can say is that would

1094

00:45:37,450 --> 00:45:35,390

be my experience as a team Lord we had

1095

00:45:38,980 --> 00:45:37,460

happened sir you mentioned earlier that

1096

00:45:42,670 --> 00:45:38,990

your photographer as well as a

1097

00:45:44,170 --> 00:45:42,680

photographer about anything that you

1098

00:45:47,800 --> 00:45:44,180

can't explain I mean you mentioned the

1099

00:45:51,550 --> 00:45:47,810

all time look photography for me isn't a

1100

00:45:53,380 --> 00:45:51,560

medium that I would trust and mainly cuz

1101

00:45:56,800 --> 00:45:53,390

you've only got one still shot of that

1102

00:45:59,020 --> 00:45:56,810

moment and as we know it could be lens

1103

00:46:00,640 --> 00:45:59,030

reflection but on a movie you would see

1104

00:46:01,870 --> 00:46:00,650

that those things we have around you its

1105

00:46:03,910 --> 00:46:01,880

stated thing moving across the screen

1106

00:46:06,880 --> 00:46:03,920

yes yeah that makes sense i'll probably

1107

00:46:10,630 --> 00:46:06,890

rambling no no and so to meet

1108

00:46:13,330 --> 00:46:10,640

photography and as I got pareidolia our

1109

00:46:17,080 --> 00:46:13,340

friend and so to meet photography in

1110

00:46:23,350 --> 00:46:17,090

itself a photograph isn't enough to be

1111

00:46:25,180 --> 00:46:23,360

good evidence I'll again EVP I know

1112

00:46:29,860 --> 00:46:25,190

people dispute it I really do have to

1113

00:46:31,690 --> 00:46:29,870

look more into it I enjoy more but again

1114

00:46:35,380 --> 00:46:31,700

there's lots of factors in that has been

1115

00:46:37,090 --> 00:46:35,390

49 and we're at the end of the day it

1116

00:46:40,240 --> 00:46:37,100

comes down to personal experience mmm

1117

00:46:43,000 --> 00:46:40,250

it's basically that's what I hear yes

1118

00:46:44,020 --> 00:46:43,010

ma'am it's Anna she's very scary and

1119

00:46:52,180 --> 00:46:44,030

it's probably going to be the scariest

1120

00:46:54,910 --> 00:46:52,190

thing you see tonight don't talk too

1121

00:46:56,350 --> 00:46:54,920

loudly she might hear you so what would

1122

00:46:58,180 --> 00:46:56,360

it take to convince you and would it

1123

00:47:00,820 --> 00:46:58,190

take a movie perhaps as you just

1124

00:47:03,600 --> 00:47:00,830

mentioned all ah look I mean people say

1125

00:47:08,110 --> 00:47:03,610

do I believe this I mean yeah I

1126
00:47:09,700 --> 00:47:08,120
personally experienced that have put to

1127
00:47:12,670 --> 00:47:09,710
me that there may be something out there

1128
00:47:16,050 --> 00:47:12,680
more than what we know and but that's

1129
00:47:19,360 --> 00:47:16,060
because I my personal experiences and

1130
00:47:21,340 --> 00:47:19,370
but even then I question and I mean

1131
00:47:23,080 --> 00:47:21,350
think about the tour also it isn't I

1132
00:47:25,150 --> 00:47:23,090
mean why don't take myself seriously and

1133
00:47:26,540 --> 00:47:25,160
you know the festive dance but and it's

1134
00:47:29,930 --> 00:47:26,550
not one of those jump out at you

1135
00:47:36,770 --> 00:47:29,940
good good I mean I'm hoping yourself so

1136
00:47:40,940 --> 00:47:36,780
I'll jump have it it's what I don't do

1137
00:47:45,290 --> 00:47:40,950
that no nothing tacky the no sound

1138
00:47:50,150 --> 00:47:45,300

effects Mar a big caper no don't happen

1139

00:47:52,850 --> 00:47:50,160

or what is it the fashionable Oh top of

1140

00:47:55,220 --> 00:47:52,860

it now Alison of course if our listeners

1141

00:47:56,570 --> 00:47:55,230

want to visit the jail or they're living

1142

00:47:58,850 --> 00:47:56,580

in Adelaide neglecting visit the jail

1143

00:48:05,690 --> 00:47:58,860

they're just visiting they can ring here

1144

00:48:26,350 --> 00:48:05,700

on Adelaide 823 1406 too or just easily

1145

00:48:30,650 --> 00:48:28,910

little booth of the front whether the

1146

00:48:34,010 --> 00:48:30,660

prison would water in there although the

1147

00:48:48,180 --> 00:48:34,020

garden it was very good stuff yeah you

1148

00:48:54,069 --> 00:48:51,339

this is frozen songs from coyote music

1149

00:48:56,410 --> 00:48:54,079

com the site where i write and release a

1150

00:49:02,690 --> 00:48:56,420

new song for free every week with topics

1151

00:49:02,700 --> 00:49:07,300

wacky theories

1152

00:49:07,310 --> 00:49:13,230

science and logic

1153

00:49:18,039 --> 00:49:15,999

and anything else across is the mind of

1154

00:49:20,559 --> 00:49:18,049

this form of free shuttle back so head

1155

00:49:21,870 --> 00:49:20,569

to kod music com to get a skeptical

1156

00:49:26,820 --> 00:49:21,880

music thing

1157

00:49:41,280 --> 00:49:26,830

CH AR t IM USIC calm you may

1158

00:49:45,820 --> 00:49:43,540

well thanks for listening to the

1159

00:49:49,810 --> 00:49:45,830

skeptics owned remember we're on twitter

1160

00:49:51,640 --> 00:49:49,820

which is twitter.com slash skeptic zone

1161

00:49:54,520 --> 00:49:51,650

please follow us and keep up to date

1162

00:49:56,650 --> 00:49:54,530

with what we're doing until next week

1163

00:50:01,930 --> 00:49:56,660

this is Richard Saunders from Sydney

1164

00:50:06,250 --> 00:50:01,940

Australia you've been listening to the

1165

00:50:09,490 --> 00:50:06,260

skeptic zone visit our website at WWF

1166

00:50:12,839 --> 00:50:09,500

digs on TV for comments contacts and