

Episode 2004
Transcription

Bell chiming

[0:04] The University Tower chimes ring in another session of Ask the Professor, the show in which you match with University of Detroit Mercy Professors in an unrehearsed session of questions and answers. I'm your host Matt Mio, and let me introduce to you, our panel for today. To my right, from the Department of English, its Professor Heather Hill.

[0:22] Hello.

[0:23] How are you?

[0:24] I'm pretty good, trying to figure out the whacky weather.

[0:28] Yes, it is oppressive. What is it, um, over Labor Day weekend we often get these social media posts where it's like Michigan has 17 seasons, where they pointed the arrow to, what they called, false fall, and I was like oh that's very telling.

[0:43] Yeah, that's right.

[0:45] Now it's like a billion degrees with 100% humidity.

[0:50] Right, yeah, and the Briggs building continues to have its difficulties.

[0:50] Oh...yes.

[0:54] Yeah, so we are soldering on.

[0:56] You're here for every course in this building?

[0:58] No, actually, I'm not. But still, my office is here, you know.

[1:03] Of course, yes.

[1:05] I feel obligated to continue to mention this issue because it is problematic.

[1:11] People should be singing the petition that Professor Koukal posts annually at this point. Every September.

[1:16] Mhm. Yes. The lovely pins that our lovely Dave Chow designed and helped out with are still circulating.

[1:23] Keep Briggs Cool.

[1:24] KEEP BRIGGS COOL!

[1:26] Yes, absolutely. –sigh- Well I’m sorry about that, but uh, hopefully things will become more autumnal soon.

[1:35] Well, thank you for your empathy and sympathy and you know, I appreciate that. I will pass that on.

[1:42] Excellent! To everybody? –laughs-

[1:44] Well, maybe! I don’t know! If there’s a way to do that on social media, I think there might be.

[1:50] Buy a billboard, it’s easier, its faster.

[1:52] I like that! I don’t know if we can afford it. Okay, moving on!

[1:55] Professor Steven Manning is here from Political Science. –chuckles-

[1:59] Good Afternoon.

[2:00] Good afternoon

[2:01] I was waiting for my que. –laughs-

[2:03] Mr. President. Good to see you.

[2:05] Stop calling me that! Geez.

[2:07] Mr. President?

[2:09] Mr. President. Well, He could be president of lots of things. He just so happens to be president of our faculty union. You know that’s kind of a big deal.

[2:16] I guess.

[2:17] You’re kind of a big deal!

[2:18] I guess. – laughs- People keep calling me, wanting to get their money from travel reimbursements.

[2:25] me, me, me

[2:27] I wasn’t going to mention any names!

[2:28] Well, for a second there, I thought you were going to go down the route of the whole, like well now that I’m in a leadership position they are calling like “Steven, I lost my toenail clippers.” You know what I mean. That person usually gets bothered for a lot of things.

[2:40] I get that as grievance officer for as many years as I did that.

[2:43] That is true.

[2:44] Crazy stuff.

[2:45] You're the only grievance office I've ever known, and I've been here 17 years, so um. – laughing–

[2:49] Maybe it's time for me to move on.

[2:51] That's a lot of grief! Wow

[2:53] Even with just the memory of going to meetings I can remember you saying things like okay, there's a matter of the loss of a parking spot, and I'm just tuning out the second I hear those words.

[3:02] I did get a phone call once from a faculty member who was driving a convertible and the faculty... the parking thing on the thing flew out and called me and went to get one and they insisted that he pay for a replacement, because its university property. – laughing in background - Well, maybe don't drive around with the top down with your thing in the thing. What do you want me to do? I'm not filing a grievance over this. Sorry.

[3:28] Wow. Someone who puts up with a lot less grief, apparently is Professor Dave Chow.

[3:34] Pleasure to be here as always.

[3:35] Now are you going to put a plug in for your new business?

[3:38] Not yet.

[3:39] Not yet?

[3:40] I got too many businesses going right about now. That's all.

[3:41] Oh, wow, geez. I just got directly invited to like your business page.

[3:45] Oh that too. That's me going on for 30 some years already, so.

[3:48] Well how the heck did I just get invited to it?

[3:50] I don't know. I just throw it out there, I mean I got a couple gazillion followers. It's all good.

[3:55] Nice.

[3:57] So you haven't gone back and seen all the goofy posts from there, and you haven't checked out my Instagram feed and my twitter feed and all that other stuff?

[4:02] I should follow you on Instagram considering its graphically, but no the last thing I saw on Facebook was of a picture of an old hippie.

[4:09] Oh yeah, that gentleman that I saw in Victoria, British Columbia. He was unique. Aromatic too and all I remember was watching the border guard go “Sir, I don’t think they allow that in Washington State. You might want to leave that here” and I just remember I’m like wow that’s a character.

[4:27] Nice, so of course you just had to record it.

[4:28] I had to record it!

[4:31] Someone who records things for posterity in a slightly different way, its Professor Dan Maggio from the first organization.

[4:38] I do?

[4:39] I don’t know!

[4:40] Oh Okay! – both laugh- Hi, Matt. How are you?

[4:42] What do you collect besides Legos?

[4:44] Christmas ornaments, I hate to say.

[4:46] There we go! I knew there was something.

[4:49] Too many. We all have our own little hordes.

[4:51] But I’m not a - I’ve never really been a collector

[4:55] But you collect them!

[4:56] But ornaments yes, I like Christmas. I just don’t have enough trees to put them on, or patience to put them on.

[5:03] Based on the t-shirt that I’m wearing right now which Is Halloween themed, and we talked to Jane Shlay in chemistry today, so when are you going to put up the Halloween tree and she’s very not until October 1st, but I’m thinking of putting 2 up at home this year and were like – laughing - okay like why 2 and she’s like well 1 I can look at in the living room and 1 in the other part of the house. And I’m like alright, this is very interesting. Only got her to put a tree in September once, we called it the back to school tree and we decorated it with backpacks. And I thought that was clever

[5:37] Did it topple over?!

[5:05] No, It was just you know...

[5:43] I think he means ornament sized backpacks

[5:45] Oh! I was thinking large children sized backpacks that’s all. Yeah, Heavy books. Big text books.

[5:52] So continuing around the table, all the way back to almost to me, Professor Mara Livezey is here from chemistry and bio chemistry.

[5:59] Hello Hello

[6:00] This is a program where you can send us questions regarding anything. If you stump the panel you win an autograph photograph of the Ask the Professor panel and the ATP panel. And if you don't stump the panel you can win a prize too, the autograph photograph. You can send the questions to us in a number of ways. You can email us at atp@udmercy.edu. You can reach us on the web at udmercy.edu/atp or find us on Facebook.

[6:25] We have a set of questions that were sent to us by 2 Detroit Mercy super fans, Jeff and Carrie Nardecchia and they wanted to write 20 questions basically on a subject that is near and dear to them, Pulmonary Hypertension. So, we are about to learn a lot about PH, but there's a lot of interesting stuff in here so let's just start with the obvious question, what is PH. What is pulmonary Hypertension

[6:56] High blood pressure, hypertension is high blood pressure

[6:59] In the lungs

[7:00] It is high blood pressure in the lungs that is exactly what it is, yes. Makes it difficult for the person to receive oxygen they say and forces the heart to work harder and can lead to heart failure or death.

[7:11] Yikes!

[7:12] So they were afraid, they said Matt we think this is a little too heavy for questions, and I'm like, trust me, we have had some, when we did the save by the bell set x number of years ago, I was like, yeah, we've been there. So, don't worry about

[7:23] We survived that... barely

[7:26] Saved by the bell, pulmonary hypertension

[7:28] – thunder rolls - - lightning strikes -

[7:29] As lightning is happening outside the window behind me

[7:32] Woo...

[7:33] Wow! With a little luck that got on the microphone.

[7:36] That's incredible.

[7:37] OMG.

[7:38] We came outside today

[7:39] no! – laughs – oh my gosh

[7:44] Alright, so what is chronic thrombo embolic pulmonary hypertension? What makes it different, or special

[7:51] Chronic is permanent...?

[7:53] Chronic is something that happens a lot that's for sure

[7:55] It's like veins

[7:56] Blood clots

[7:58] Actually heather got it, clots that form from scar tissue in the arteries of your lungs and it happens over and over

[8:05] What is thrombosis?

[8:08] That's artery vein issues... would be a great time for Stephanie to be here

[8:12] I know...or Craig

[8:14] Maybe like thickening of the walls

[8:17] What is the test used to identify or officially diagnose individuals with PH

[8:22] Children

[8:24] Yeah, I guarantee that could cause problems

[8:27] Would it be probably a breathing test

[8:28] No its not

[8:29] EKG

[8:30] Its not oxygen, stress test, exercise?

[8:33] You're all in the wheel house. Its sometimes referred to as a RHC, it's a common test even though it is evasive in the end.

[8:41] RHC?

[8:43] what is RHC?

[8:46] Something, something count?

[8:48] No, it's a Right Heart Catheterization, a right heart cath. Yeah everybody kind of took a step back from the table there on that one. It doesn't sound like fun, but if it gets you a good diagnosis that's fine.

[9:02] I'm not feeling very well.

[9:05] –laughs- I'll tell you what Steven, eat like 3 or 4 more cookies, you'll be fine.

[9:08] In the united states, what is the maximum number of people a disease can affect, but still be considered a rare disease based on the population of the US?

[9:16] Hmm... that's a good question.

[9:17] There are 330 million people living in the united states.

[9:20] I would say 300...

[9:23] 1 out of a million

[9:24] 300 is very small, 1 out of a million is, um, even smaller, so yeah, I guess both of those are not right.

[9:32] Speaking of professors, Professor Stephanie Conant is coming in.

[9:33] Perfect timing! Saved our bacon!

[9:36] Its really important, because we have questions about pulmonary hypertension so we need a biologist!

[9:43] 300 thousand?

[9:45] Because Lord knows, our hypertension would raise the rare barrier

[9:50] So, in the United States, the question is Stephanie, what's the maximum number of people a disease can affect, but still be considered a rare? Mara just guessed 300 thousand its 200 thousand, so I'm just going to give it to you because we were totally all over the place.

[10:03] 200 thousand?

[10:04] So 100,000 people could have a disease for it to be considered rare?

[10:06] Ultra-rare at that point.

[10:07] Ultra-rare!

[10:09] Cause 200,000 is still rare.

[10:10] That seems awfully high.

[10:12] Does it? Let's look at this fact mathematically then.

[10:13] It does!

[10:16] Well what percentage of that is the total population?

[10:19] I know Dave can do that in his head

[10:20] Total population is 9 billion so...

[10:24] In the US?

[10:25] I just mean the United States

[10:25] 330 million

[10:26] 200 thousand, 2 million, 1 million, 1 million, times 4 would be .1% maybe?

[10:36] .01%

[10:39] That's pretty rare

[10:40] Of 1000. Yeah less than that.

[10:41] Remember when people use the phrase he/she or whatever is 1 in a million, that's actually, you know, not the best odds when you think about the entire population of the earth. There's a very large number of people out there you might be compatible with. So how many Americans are currently living with pulmonary hypertension if you know it's a rare disease and therefore that number must be lower than 200 thousand? How many people have PH?

[11:05] 100 thousand?

[11:07] It's actually less.

[11:08] 80 thousand?

[11:10] Both of you are really close.

[11:11] 62 thousand and 3.

[11:13] Its 30,000 have pulmonary hypertension.

[11:16] That's not close.

[11:17] If Kendra were here

[11:19] But let's see if we can continue with the proportion. So, 30 thousand out of 330 million, how many people worldwide have PH with a world population that Professor Conant just gave us.

[11:32] Dan that sounds like a math thing.

[11:34] 330 million in the us times 3 would be a million times 9 times 27 so...

[11:42] What?! – laughing – What's going on.

[11:45] –laughing- Rain man is happening over here!

[11:47] Its total thunder and lightning happening

[11:49] So I don't know, 900 thousand.

[11:51] It says it's quite a bit more. So, what is the – the world's population is 9 million?

[11:56] 9 billion!

[11:57] Is it really? It says 25 million people worldwide. I mean the US is only a very small slice of that right, $1/3^{\text{rd}}$.

[12:05] Dan's got the calculator out.

[12:06] So it's a factor of 27, multiple 330 million by 3 you get a billion times another 9 would be 9 billion so times 27 so if you up 30 thousand by 27

[12:21] it is?

[12:22] what is it? I assumed when you pulled your phone out you had your calculator, there

[12:27] wait, 30 thousand times what?

[12:28] 300 thousand

[12:30] 3 million

[12:33] nope its only 810 thousand, it says right here

[12:36] that's weird, it says 25 million people,

[12:38] I need another cookie to think! – laughs –

[12:41] But to be fair we can't compare it to US population because US is very sparsely populated compared to others

[12:47] True and the rates of other countries are gonna be different than here

[12: 50] Yeah and apparently, they're higher if what you just said is true, so, what both of you just said is true

[12:53] So I was right basically?

[12:54] Sure. 27

[12:57] Dan, you don't get another cookie now, that's all.

[13:00] What are some of the causes that contribute to people developing PH? There are multiple things listed here, let's see if you can get 2 of them.

[13:07] High Blood Pressure

[13:07] Obesity

[13:08] Tenure – laughing -

[13:09] Lack of tenure – laughing-

[13:12] High blood pressure is really more of a symptom, Steve-o

[13:15] Yeah. Obesity.

[13:16] - Everyone laughing -

[13:19] It's gotta be somewhere on the list.

[13:20] Not getting your well-deserved reimbursement check

[13:24] Oh! I think we got 2 right there.

[13:26] Okay...How about genetics?

[13:27] Oh! Genetics! Oh!

[13:30] And being prone to blood clots in the lungs. Those are pretty high on the list. Illegal drug use unfortunately.

[13:37] What about legal drug use?

[13:38] Heart defects you could be born with.

[13:40] Oh yeah that makes sense.

[13:41] So, and sleep apnea apparently is on the list as well, so that's no fun whatsoever. That's pretty nasty. What's the only class of pulmonary hypertension that has a potential cure? I'm just going to give it away, but then maybe we can get some more details from Stephanie here. It says its thromboembolic. So, can you, um, define that for us please?

[14:08] No pressure on you whatsoever!

[14:09] Thromboembolic...

[14:11] Yeah how do we break that work down?

[14:12] Um, my guess would be an embolism caused by a blood clot.

[14:16] Mhm, I mean there was a lot of talk about clots, so we're giving you partial credit.

[14:20] So a blood clot that blocks circulation and causes a pulmonary embolism of some sort.

[14:23] Wasn't this mentioned in an earlier question?

[14:25] Right, so what is the best way now that you know that those vessels are in the lungs?

[14:30] Oh! To avoid them?

[14:32] And we're trying to cure it apparently. What do you do?

[14:35] Blood thinners?

[14:37] Nope. That's not what it says here.

[14:39] Zap the clot

[14:40] Another cookie?!

[14:41] Is it more invasive?

[14:42] It's a little invasive.

[14:44] Is it a stint?

[14:45] Catheterization?

[14:47] Radioactive waves of...

[14:50] Voodoo?

[14:51] Balloon angioplasty

[14:52] Ah, that's real close to what I was saying... not!

[14:54] That's essentially a stint, except they don't leave it in.

[14:56] Yeah

[14:57] Yes, they open them up. And were going to think a little more about balloons while we take a break.

[15:02] – Music Plays -

[15:23] Tears from a clown taking us away from balloon angioplasty, it makes perfect sense. –Every one laughs – They all float down here that's all I have to say.

[15:32] What are the treatment options for other classes of pulmonary hypertension, and uh, actually this is more pointing towards, what's the annual associate cost of living with the disease? It's kind of unfortunate.

[15:46] Medication...

[15:58] What exactly is the question?

[15:49] Yeah, I'm going to repeat it. What are the associate yearly cost of treating PH?

[15:55] 20 thousand

[15:56] Per person?

[15:57] Its more.

[15:58] Per person.

[15:58] Quarter million per person

[15:59] 50?

[16:01] Uh, its 100k. its 100k per year to live with it. It's really, really unfortunate. Successful symptom management it says.

[16:09] Now medical costs or out of pocket costs?

[16:10] That's a good question. I feel like we should go back in time and ask this directly to the democratic debate last night.

[16:17] yeah, yeah, yeah

[16:19] Amazing how everyone's eyes glaze over.

[16:21] Gonna have to sell another one of Dan's kidneys!

[16:24] Without this treatment that the FDA has approved, because were really only talking about the united states here, the life expectancy from point of diagnosis of someone with PH would only be how many more years –

[16:36] 3

[16:37] without treatment– 3 is what it says. Yeah, that would be it for them. 2.9 to be specific, but you know...

[16:45] But that's without treatment?

[16:49] Without any treatment they would only live about 3 more years. Yeah.

[16:50] Wow.

[16:52] Pretty crazy. Alright, a couple more of these. Let's see. How many PH patients have the advance form of the disease before being properly diagnosed? Oh man. I see what you're saying now Jeff, about how these questions might take a little bit of a dark turn.

[17:08] 72%

[17:09] 75 is what its listed.

[17:11] Wow!

[17:12] That's horrific.

[17:13] I'm having you buy lottery tickets for me

[17:15] A matter of fact, these ones you will love to read... how many doctors would a typical PH patient see before they get the proper diagnosis?

[17:25] 6

[17:26] 5

[17:27] I'm giving it to ya... 3

[17:28] Don't give that one to me!

[17:30] Come on, it's within the same order of magnitude.... 330 million

[17:35] 5 is closer, right?

[17:36] Yeah Professor Manning was closer. He said 5.

[17:38] That's still depressing though that you wait that long before someone finds out.

[17:42] Yeah that's really not good. When is world pulmonary hypertension day?

[17:46] Everyday

[17:50] Yes, ideally it would be like children's day, everyday

[17:53] Tax-day

[17:56] But uh, what day is it, that one is a good guess, I'm just gonna say. It's actually on a very famous pseudo holiday in the united states that is essentially just an excuse for drinking a lot

[18:06] St. Patrick's Day

[18:08] That's one guess

[18:10] Cinco de mayo

[18:11] Cinco de mayo there you go. May 5 is pulmonary hypertension day. Not too bad. When is pulmonary hypertension awareness month? Hint it hasn't happened yet in 2019

[18:23] Its in November!

[18:25] it is November! Yeah alright! That's awesome

[18:27] Well there's one of the only months left!

[18:30] What are you saying that was an easy answer?

[18:32] Ish-

[18:33] It was narrowed down – laughing

[18:35] No clues necessary –laughing

[18:36] Jeff and Carrie encourage anyone if you or a family member has been diagnosed or would like to learn more go to phassociation.org to learn more. Thanks for sending these questions Jeff and Carey. Thanks for coming to our show at book suey, that was kind of a big deal, they were there at that show. That's when Jeff whispered in my ear I think these questions might be a bit heavy

[18:59] Nah!

[19:00] I'm like it's okay man, it's alright.

[19:01] Are you kidding, we'll make fun of anything right? Is there anything sacred on this show?

[19:04] Pulmonary hypertension though? I don't know. It's like saved by the bell, pulmonary hypertension?

[19:09] Food!

[19:10] But it brought awareness to the issue too!

[19:11] Yes it did!

[19:13] It's important!

[19:13] Absolutely. Always important. Professors here are a list of some interesting facts you will find about Canada. I decided to conduct my 20 trivia questions about Canada because it is my home country. If you receive 80% or greater I will call it passing. Good luck and enjoy learning a little bit about Canada, eh. Sincerely Anthony Okuedo from Wealth...

[19:39] Ah Wealth

[19:40] Ontario. So here we go Dave's our ringer, he's sketching something already -

[19:47] Oh no! My resignation?! – laughs -

[19:49] What are you resigning from? – laughs -

[19:50] Uh this! – laughs -

[19:51] From Canadian? Don't do it!

[19:53] You're right, I'll keep my citizenship

[19:54] What's the capital city of Canada?

[19:56] Ottawa

[19:57] Ottawa!

[19:58] Of course the Canadian citizen says it right.

[19:59] I can't remember, It used to be some other weird name

[20:02] So its not Quelf

[20:05] It used to be something like Tubath or something like that

[20:08] Really?

[20:09] Before Ottawa

[20:10] Because you used to have to take 2 baths everyday?

[20:15] I don't know it was some weird name I can't remember what it was, Ottawa was not the first name.

[20:17] We need some more Canadian citizenship to be honest

[20:18] No pressure

[20:19] In what city is the only Canadian basketball team from the NBA located?

[20:24] Toronto!

[20:24] TORONTO!

[20:26] And the mascot is?

[20:27] The Raptors! NBA Champions.

[20:29] Dinosaurs. Yes absolutely. What is the most populated province?

[20:35] Ontario!

[20:35] Ontario!

[20:36] Yes Ontario. Ontario is forever. That's what we hear in Michigan all the time. Do you think they get sick of the Pure Michigan ads same way we get tired of –

[20:44] Yes.

[20:45] Great Lakes Great Times. Who can get sick of that one?

[20:47] They used to have some really nice-looking ads. That's awesome.

[20:51] Well, I would expect that from a graphic artist that you would know this.

[20:54] And I've done the commercials for them, that's why

[20:57] – all laughing-

[20:58] I was just going to say... yeah.

[20:59] There was some great story work.

[21:00] I've done pure Michigan and the Ontario ones.

[21:02] Just some amazing commercials.

[21:03] And the Alberta ones are gorgeous too

[21:05] – laughing –

[21:07] How many provinces are in Canada?

[21:09] 10

[21:10] 10! Dan jumps in

[21:11] 10 with 3 territories

[21:14] Are they still called territories?!

[21:15] Says the Canadian wannabe.

[21:15] Yes

[21:17] Yukon territory...

[21:18] Yukon, Nunavut, Northwest

[21:20] Okay... I guess that takes care of the next question. How many territories and can you name them all.

[21:27] 2 for the price of 1

[21:28] And the next question what are their names? – laughing-

[21:31] Which team from the NHL, still located in Canada. Guess we still have to add that.

[21:37] There's only so many.

[21:38] –laughs - Has the most total Stanley cups out of 24

[21:40] MONTREAL

[21:05] Gotta be the Maple

[21:41] No, Montreal

[21:45] If you look at that ceiling it is covered with banners!

[21:47] Mhm. I feel like it was a Professor Jeff Boatz used to wear his Habs jersey all the time to the show.

[21:55] Enough.

[21:56] Is that, right?

[21:56] Enough

[21:58] No recent banners, but ... when was the last show?

[22:02] It came out... I'm trying to remember... probably...

[22:08] 27 is that where we are??

[22:09] Green Acres or Montreal Hockey

[22:12] No...because what? Montreal, no, Toronto is the last one they haven't won since 67.

[22:19] Yes, that's right.

[22:20] In Forever!

[22:21] Who is the prime minister of Canada in 2019

[22:24] Oh, Justin Trudeau!

[22:25] Justin Trudeau.

[22:27] JT is what we call him.

[22:28] – all laughing –

[22:29] Do you know him personally?

[22:30] Just on twitter. Just on twitter.

[22:31] You didn't do any ads for him?

[22:33] No, I didn't. He does have wonderful looking children though...

[22:36] Well I wonder where that came from.

[22:38] Corey Booker, actually in the debate, said something about his hair. Because Booker of course is bald.

[22:43] Hey well Melania likes him!

[22:45] I think Corey Booker said he was frightened of Trudeau's hair

[22:49] Really?! Or he couldn't compete with his hair or something.

[22:51] Something. He was trying to be funny.

[22:54] Wait a minute. You know darn well whats going to happen. Theres going be a twitter account on Justin Trudeau's hair.

[22:58] Oh absolutely. Frankly I'm surprised that there isn't if there isn't.

[23:01] I'll get to it right after the show.

[23:03] Yeah exactly we need to get a crack - social media team on that. Which, uh pretty easy, this is Detroit after all, which major chain of stores at some point will have more locations in the united states than Canada?

[23:18] Tim Hortons.

[23:19] T-ho.

[23:20] T-ho?

[23:22] We always call it Tim Hornies. –laughing- I don't know why but that came out late on a Friday afternoon.

[23:31] Well the students, I think it's funny, they show up with a coffee, let's just say, at least in Detroit area, t-ho is on par with Starbucks, some people like Starbucks some people like Tim Horton's, but they come in with that micro box full of like 3 donut holes... I'm like -

[23:46] Uh, there's 10 in there!

[23:47] Seriously?!

[23:48] I get them on the way home for the kids all the time.

[23:50] I just think it's funny because they're setting up in class and put their coffee down with the tiny box of donuts.

[23:55] Right!? There's 10 Timbits in there

[23:56] - you could've gotten enough for everybody.

[24:00] And now its pumpkin spice Timbits.

[24:01] It's that time of the year!

[24:03] How many points are on the maple leaf on the Canadian national flag?

[24:09] 13

[24:10] It's not 13

[24:11] 9

[24:11] its not 9

[24:12] 14

[24:13] 5

[24:14] It's not 5. It's not 14

[24:16] 15

[24:17] It's not 15

[24:17] It's gotta be an odd number

[24:19] it is an odd number

[24:20] 3

[24:20] 7

[24:21] 11

[24:21] its 11 is what it says here. It took us almost all the numbers.

[24:25] Wait a minute now hold it that can't be right. There's 3 on each leaf that's 9.

[24:31] No there's 4, 4 and 3, I think that's what they're saying

[24:33] No its 3, 3, 3 and 2 on the sides.

[24:34] So, we're not getting credit for that? – laughing -

[24:35] I'm afraid that I cannot give you credit – laughing – It's like when this student strolls into my office and is like "We want to talk to you about something Steven" turns out they failed the exam. What city collects the most tourists of Canada?

[24:51] Toronto!

[24:52] Yeah, its Toronto. The New York of Canada. Are we allowed to say that on the air? I don't know. Last time I said something -

[24:56] – whispering in background -

[24:58] Stephanie is trying to correct me on the stem of the maple leaf now.

[25:01] He's trying to count the stem as a point. It's not.

[25:03] No, no, no.

[25:05] Why?!

[25:06] It's not a point!

[25:07] It's a point mathematically, isn't it Dan?!

[25:08] No.

[25:10] Man we're dorks!

[25:11] – all laughing –

[25:13] I have a leaf on the back of my car, well take a look at it after the show.

[25:15] I drove all the way down here for this?

[25:17] Which Canadian basketball team was actually the first to play in an NBA game or verse an NBA team circa 1946?

[25:25] Oh...

[25:27] Looks like a piece of trivia

[25:30] Something like a Hamilton team or something

[25:32] I give nothing away by saying the team was from Toronto, but it's not the raptors. Not in 1946 it wasn't. What was their nickname?

[25:39] Something like the Marllys, the Alphas, the Hockey pucks?

[25:42] Same as the mascot from the University of Connecticut

[25:46] Huskies

[25:47] The Huskies. Yes, the Toronto Huskies played the NY Nicks in 1946 expedition play.

[25:53] – inaudible chatter-

[26:04] On what date did Canada become an independent country?

[26:08] July 1, 1967 was the centennial, so, July 1, 1867

[26:15] Yes. Full credit.

[26:16] Good math skills.

[26:17] When you said July 1, 1967 I was like –laughing –uh, our university is only as old as 1990. What date is Canadas version of American Veteran's Day

[26:34] Oh, it corresponds to something else like Labor Day or something like that, I'm trying to remember.

[26:38] It's in the fall for sure.

[26:40] It's definitely in November.

[26:44] It's not our thanksgiving.

[26:46] No.

[26:48] November 10th

[26:49] Okay can I give it to you if it's the 11th? Does that work?

[26:51] Yeah!

[26:52] We'll take it

[26:53] But they don't also call it Independence Day. They call it –

[26:55] Remembrance Day

[26:56] Remembrance Day! What are 2 famous nicknames for Canadian coins?

[27:06] –all together - Loonies and toonies!

[27:08] Loonies and toonies, the cold ones!

[27:10] Last but, most certainly not least, I don't know why I smile really big when I see this, what's the name of Canadas music award?!

[27:18] The Junos

[27:19] the Junos! Yeah – laughing – I don't know why I think that's funny!

[27:23] Its hosted by Sarah McLaughlin!

[27:23] –joking - we don't know why you think that's funny either!

[27:26] Yes... I -

[27:28] In fact, it's very concerning.

[27:29] I'm thinking of a story from graduate school and I'm afraid now I'm seeing the red showing up on the timer and it's going to have to wait for another episode so let's take this time to say goodbye. Mara...

[27:40] Too-da-loo

[27:41] Stephanie...

[27:42] Goodbye!

[27:43] Dave...

[27:44] See ya!

[27:45] Steven...

[27:46] Have a good weekend!

[27:47] Heather...

[27:48] Bu-bye!

[27:49] And now these words...

[27:51] You can email Ask the Professor at atp@udmercy.edu, tweet to us on twitter @asktheprofessor, or using #asktheprofessorudm or visit Ask the Professor facebook page.

[28:04] Ask the professor was transcribed at the facilities of the Briggs building at the department of communication studies in the college of liberals arts and education at university of Detroit mercy's McNichols campus. Ask the professor is produced and directed today by Michael Jayson and our executive produce is Professor Jason Roche. Until next week, Im your host, Matt Mio.

[28:23] – music-