

## Social Media & Simulation

Simulation Knowledge Exchange – Research Network Teleconference Series, September 25, 2017 Joël Rivero, BSc MLS, MLT

Source: social media vs. doctor retrieved from http://www.myfinancemd.com/wp-content/uploads/2016/02/PH-Healthcare-Social-Media-vs-Doctor-FB.jpg



- <u>thefirstjoel@gmail.com</u>
- <u>@thefirstjoel</u>
- CSMLS AB/NT/NU Director





thefirstjoel NorQuest College >

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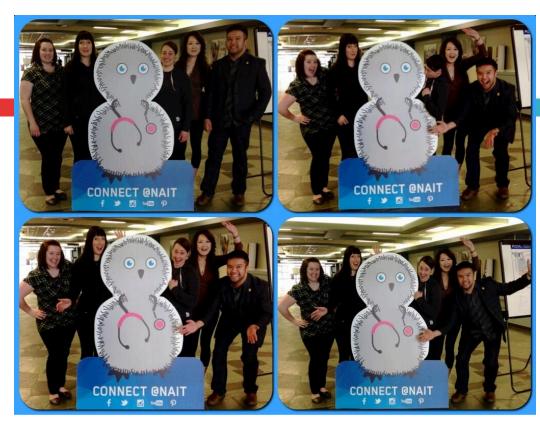
Ladies & gents, your 2017 #CSMLS Board of Directors! @CSMLSBoard @csmls #labcon2017 instagram.com /p/BU0Cn8Zhl7j/



4:10 PM - 1 Jun 2017 from Banff, Alberta

3 Retweets	7 Likes	🚯 🕲 🌔	۵ 🎝	<del>@</del> 😫	0	
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Source: Rivero, Gosch, Friends of UAH







Flag media



joël rivero @thefirstjoel · 15 Apr 2016 Great job #NAITMLA students: U rocked patient SIMs! #superproud #mela1103 #NAIT #mediab #sim @naithealthsci @nait



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Source: Rivero, NAIT, & Team of Doctors retrieved from https://thelonelypetunia.files.wordpress.com/2014/04/team-of-doctors.jpg

# Today's Agenda

- What is social media?
- Why is social media education important?
- How is it incorporated effectively in healthcare? Opportunities? Hazards?
- How can we incorporate it into SIM?





# Social media defined

"Social media are <u>computer-mediated</u> technologies that facilitate the creation and sharing of <u>information</u>, ideas, career interests and other forms of expression via <u>virtual communities</u> and <u>networks</u>."

# Classifying social media

Social networking sites Blogs (macro/micro) Collaborative projects Content communities Virtual social worlds Virtual game worlds



## **Constant evolution**



Source: social media categories retrieved from http://www.cite.co.uk/wp-content/uploads/2012/08/Social\_Media\_Categories.jpg

# **Communication Game Changer**

## **Traditional Media**

- Institutional
- Broadcasting
- One to Many
- Fixed & Controlled
- Expen\$ive

### **New Media**

- Democratization
- CROWDcasting
- Many to One/Many
- Messy & Emergent

Cheap(!)

# Social Media in Healthcare Today

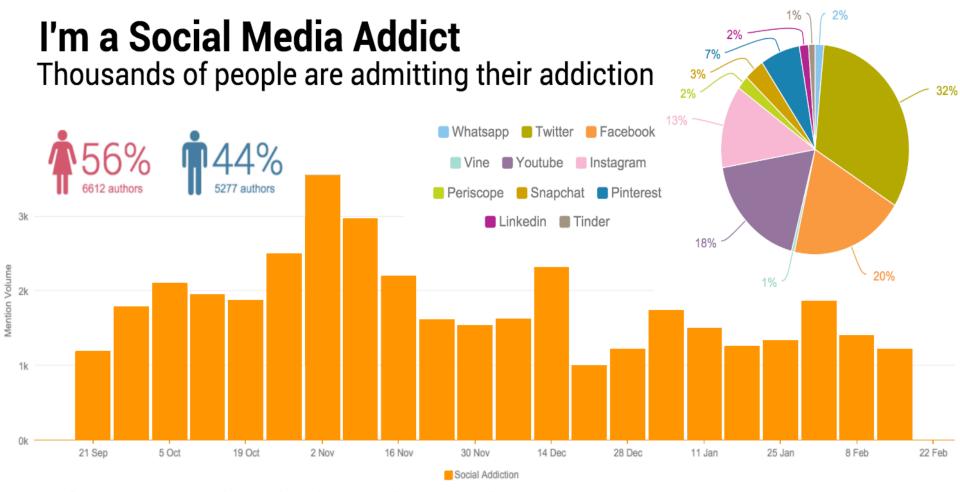
## **Benefits**

- Professional networking
- Professional education
- Org. promotion
- Patient-centered care (IPE)
- Public health programs

## Authenticity

Hazards

- Damage to reputation
- Potential breaches in confidentiality
- Blurring of therapeutic boundaries ("friending")
- Licensing/legal issues



Data from 39,489 Tweets via Brandwatch | September 2015 - February 2016

# The world we live in today

### Some silliness in a hospital results in suspension

Great Western Hospital staff in Swindon, Wiltshire, England were suspended for participating in "The Lying Down on the Job Game," where people photograph themselves lying face-down at work. The staff were lying on the hospital's floors, resuscitation tables, and even the helipad.



More: Management Features Social Media Facebook ~

### A waitress can't deal with a bad tip

22-year-old North Carolina waitress Ashley Johnson blasted two customers over Facebook for stiffing her on the tip and keeping her late. She also took the time to mention her workplace by name.

She was fired for breaking a rule about disparaging customers.

More: Management Features Social Media Facebook 🗸



Source: The Power of Facebook retrieved from http://www.businessinsider.com/facebook-fired-2011-5?op=1/#

### These flight attendants hated on their airline carrier

13 Virgin Airlines crew members were fired after publicly discussing aspects of their job on Facebook -- they shared the number of times that certain airplace engines had been replaced and that the cabins were infested with cockroaches.

They also took the time to insult the passengers who ultimately pay their salaries.

More: Management Features Social Media Facebook ~



24% have regretted or removed posts from social media.



School teacher fired after posting this pic

and hating the work.

Cisco just offered me a job! Now I have

to weigh the utility of a fatty paycheck

against the daily commute to San Jose





< 7/18 >

Patriots' Cheerleader fired after being tagged in this pic

College intern fired after attending a "Family emergency"

A young woman lost her job before she even accepted the position because of this post. A Twitter account dubbed "Yes, You're a racist", which has made a name for exposing white nationalists in the past, has also called for anyone who recognises the men in the photos to out them publicly on social media or send anonymous tips.







Yes, You're Racist @YesYoureRacist

If you recognize any of the Nazis marching in #Charlottesville, send me their names/profiles and I'll make them famous #GoodNightAltRight

10:43 AM - Aug 12, 2017

"If you recognise any of the Nazis marching in Charlottesville, send me their names/profiles and I'll make them famous," it asked.

Follow

Cole White, a protester pictured on the account, has since been sacked from his job at a restaurant in Berkeley, California.

"Effective Saturday 12th August, Cole White no longer works at Top Dog," currently reads a sign on the fast-food restaurant's door. "The actions of those in Charlottesville are not supported by Top Dog. We believe in individual freedom and voluntary association for everyone."

### NATIONAL\*POST

#### IEWS FULL COMMENT SPORTS CULTURE LIFE MORE DRIVING CLASSIFIEDS JOBS SUBSCRIBE FINANCIAL POST

### Sask. nurse who criticized grandfather's longterm care on Facebook could be fined \$30,000

Carolyn Strom a lack of compassion and education among staff for her grandfather at a Macklin, Sask facility



Carolyn Strom in Regina on Feb. 10, 2016. She is a Prince Albert nurse who is in the middle of a disciplinary hearing by the Saskatchewan Registered Nurses' Association.

Lepage suggesting \$30,000 total.



Registered nurse Carolyn Strom said if she had known the outcome two years ago, she would not have taken to social media to criticize her grandfather's long-term care.

As her drawn-out disciplinary hearing continued Friday in Regina, Strom's

(SRNA) counsel Roger Lepage put forth their submissions on penalty -

lawyer Marcus Davies and the Saskatchewan Registered Nurses' Association

POSTMEDIA NEWS

February 18, 2017 4:29 PM EST () Last Updated February 18, 2017 4:37 PM EST



Strom took to Facebook on Feb. 25, 2015, to comment on the care of her recently deceased grandfather at a long-term care facility in Macklin. She suggested a lack of compassion and education among staff.



Had I known that this would be the outcome, I wouldn't have said what I said

Sources: retrieved from the Independent and the National Post http://www.independent.co.uk/news/world/americas/charlottesville-anti-racism-vigilantes-white-supremacists-identify-facebook-social-media-neo-nazi-a7892206.html http://nationalpost.com/news/canada/sask-nurse-who-criticized-grandfathers-long-term-care-on-facebook-could-be-fined-30000

# So, how can we incorporate SIM?

### Use to drive SIM scenario

- Link SM use to SIM learning objectives (competency profile)
- Tie in with organizational policies
- Professional standards
- Code of Ethics
- Code of Professional Conduct
- Standards of Practice

### Active Tool during SIM itself

- Live tweet/post by participant or SP/ advocate during SIM
- Smartphone use during scenario (e.g. in lab!)
- Different social media apps usage

#### **CSMLS** Code of Ethics

The Canadian Society for Medical Laboratory Science (CSMLS) has developed a Code of Ethics in consultation with its members. The Code serves to define and expand the inherent ethical concepts<sup>7</sup> contained in the CSMLS Code of Professional Conduct, to document expectations of ethical behaviour for all <u>medical laboratory professionals (MLPs</u>), and to provide a framework during professional and personal self-evaluation.

The ethical principles contained herein are not listed in order of importance, but rather, should be considered in relation to each other during their application within situations involving ethical dilemmas.

MLPs shall <u>practise</u> in compliance with all current provincial and federal legislation for the <u>protection and integrity of</u> <u>patients</u> and their specimens, colleagues, <u>health care providers</u>, <u>society</u>, the environment and one's self. Within this practice, on a fundamental level, they will conduct themselves in a manner that is conscientious, <u>compassionate</u>, honest and equitable.

MLPs shall uphold the vision of the CSMLS Code of Ethics by adhering to the following principles of ethical conduct, as well as the underlying concepts.

#### Safe Practices

1.1 Practise only those disciplines within the medical laboratory profession for which CSMLS certification has been achieved.

1.2 Practise only those procedures for which qualification has been achieved or officially delegated by an appropriate institutional authority, where the member has the current requisite knowledge, skills and judgment to ensure and demonstrate competence.

- 1.3 Recognize risk prone situations in order to minimize harm to patients, staff and self.
- 1.4 Utilize professional and institutional mechanisms to intervene when witness to unsafe, incompetent or unethical practices.

1.5 Assume responsibility for errors one has committed or observed and take immediate action to prevent or minimize associated harm.

1.6 Advocate for working environments that support safe, competent and ethical practices.

#### Confidentiality

2.1 Understand and comply with applicable privacy legislation and policies regarding the collection, use and disclosure of confidential information.

2.2 Preserve and protect the confidentiality of any information, either medical or personal, acquired through professional contact (in person, through collegial conversations, via medical records etc.) to safeguard patients.

2.3 Abstain from using confidential information to the detriment of a patient, or with direct or indirect intent to benefit oneself or another person.

### **Code of Professional Conduct**

Medical laboratory professionals are dedicated to serving the healthcare needs of the public. The welfare of the patient and respect for the dignity of the individual shall be paramount at all times.

#### **Code of Professional Conduct**

- Medical laboratory professionals are dedicated to serving the healthcare needs of the public. The welfare of the patient
  and respect for the dignity of the individual shall be paramount at all times.
- · Medical laboratory professionals work with other health care professionals, to provide effective patient care.
- Medical laboratory professionals shall promote the image and status of their profession by maintaining high standards in their professional practice and through active support of their professional bodies.
- Medical laboratory professionals shall protect the confidentiality of all patient information.
- · Medical laboratory professionals shall take responsibility for their professional acts.
- Medical laboratory professionals shall practise within the scope of their professional competence.
- Medical laboratory professionals shall endeavour to maintain and improve their skills and knowledge and keep current with scientific advances. They will uphold academic integrity in all matters of professional certification and continuing education.
- · Medical laboratory professionals shall share their knowledge with colleagues and promote learning.
- Medical laboratory professionals shall be aware of the laws and regulations governing medical laboratory technology and shall apply them in the practise of their profession.
- Medical laboratory professionals shall practise safe work procedures at all times to ensure the safety of patients and co-workers and the protection of the environment.

CSMLS Members can order posters of the Professional Code of Conduct for free. Order by contacting info@csmls.org with the subject line "Code of Conduct Poster".

### Download Code of Professional Conduct

#### Source: CSMLS Code of Ethics and Code of Professional Conduct retrieved from https://www.csmls.org/



Canadian Society for Medical Laboratory Science Société canadienne de science de laboratoire médical

## **Potential Scenarios**

- Friend request scenarios e.g. patients, immediate coworkers, direct supervisors
- Coworker has inappropriate profile pic, lists profession as "med lab professional at Hospital X"
- Online harassment escalates into lab confrontation
- Coworker posts grieving comments related to death of patient or colleague

Source: Social Media Position Statement retrieved from https://www.csmls.org/csmls/media/documents/ position statements/SocialMediaUseEN062016.pdf



#### Legislation

Online behaviour, just like behaviour in the real world, must adhere to all federal and provincial legislation. Laws governing behaviour, such as defamation or threats for example, extend to online actions as well as real world actions. Laboratory professionals and students need to pay specific attention to legislation regarding patient privacy and the protection of health information.

#### **Employer/Educational Institution Policy**

It is the responsibility of the laboratory professional to be aware of all employer policies. Laboratory students should be aware of all educational institution policies as well as the employer policies of your clinical placement. You should be cognisant of the fact that policies, such as those that deal with bullying or harassment, may extend to online actions whether the policy specifically mentions online behaviour or not. In your role, you may have access to confidential or privileged information and inappropriate disclosure of such information on social media or by any other means may breach employer policies.

# Other SIM scenarios...

- 'Duty to report' scenario of inappropriate comments posted online by colleague
- Gossip about potential changes to lab staff/procedures disseminated online
- Mini-SIM within a SIM using social media, have "plant" send notifications, see if participant checks their phone during scene, if so, how many times?
- Professional boundaries scenario where you are asked to take a pic of patient and family member, asked to post on Facebook, then asked to friend the patient's daughter in order to tag them
- Coworker calls in sick to work, but their social media activity indicates a different story...
- Sky is the limit!

## **Final Thoughts**

- YOU are communicating 24/7
- Legislation transcends real and virtual worlds
- You are ultimately responsible for all your actions and posts (online and IRL)
- With great power comes great responsibility
- T.H.I.N.K. before you dive in!



## Questions?



### Man accidentally starts Twitter war between Natural History and Science museums









A man accidentally started a social media war between two of London's biggest museums.

During The Natural History Museum's Ask a Curator event on Twitter, one man had this pressing query he needed answering:



Source: https://www.indy100.com/article/twitter-war-natural-history-science-museum-funny-social-media-7949936