## Exposure to Onscreen Tobacco in Movies among Ontario Youth

**Rob Schwartz and Andrea Kita** 

Start time: 10:30 - 11:30 A.M.

For audio, call (647)723-3984 (if you are located within the GTA)

or call +1(866)365-4406 (toll-free)

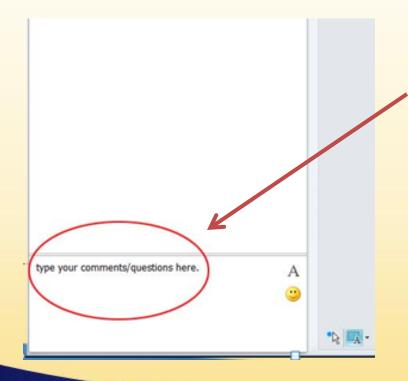
When prompted, enter the <u>access code</u>: 728 777#





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#### How to submit any comments or questions during the webinar:



Enter your comments/questions in this chatbox to share with everyone in the webinar

www.ptcc-cfc.on.ca

#### **Robert Schwartz**



Dr. Robert Schwartz is the Executive Director of the Ontario Tobacco Research Unit and Associate Professor at the Dalla Lana School of Public Health, University of Toronto, with interests in research, evaluation and knowledge exchange.

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#### Andrea Kita



Andrea Kita has been involved in municipal, regional and provincial tobacco control programs since 1999. She is the Central West Tobacco Control Area Network Coordinator and co-chair of the Ontario Coalition of Smoke Free Movies.

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## Exposure to Onscreen Tobacco in Movies among Ontario Youth

Rob Schwartz, OTRU & Andrea Kita, Ontario Coalition for Smoke-Free Movies Webinar October 8, 2014



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#### www.ptcc-cfc.on.ca

## Webinar Learning Objectives

Participants will:

- Understand the current evidence about exposure to onscreen tobacco in movies.
- Gain an understanding of the association between exposure and tobacco use behaviour among youth.
- Become familiar with current Ontario-based evidence to inform local planning and program development.
- Gain insight to initiatives undertaken at the local level.

#### 1927: First talking picture is released

#### Collaboration between Big Tobacco and Hollywood is well documented:

http://smokefreemovies.ucsf.edu/ problem/bigtobacco.html

SMOKE FREE MOVIES www.smokefreemovies.ucsf.edu

American Medical Association

American Legacy Foundation

American Heart Association

American Lung Association

Center for Tobacco-Free Kids

L.A. Dept. of Health Services

N.Y. State Dept. of Health

American Public Health

Americans for Nonsmokers Rights

Adolescent Medicine

American Academy of

AMA Alliance

Pediatrics

Association

Society for

AND MORE ....

1927 First talking picture released. American Tobacco signs up Hollywood directors and actors to testify that Lucky Strike does not irritate the throat

1929 Federal Trade Commission investigates Lucky Strike campaign and orders that ads disclose payments for testimonials. None ever do.

1931 Studio publicists review and authorize Lucky Strike testimonials drafted by American Tobacco's ad agency, bypassing studios' own ban on star endorsements.

1937-8 Lucky Strike underwrites national ad SMOKE FREE MOVIES campaigns for 35 big-budget movies released POLICY SOLUTIONS ARE ENDORSED BY: by MGM, RKO, Paramount and Warner Bros Other tobacco firms launch in-theater World Health Organization "commercials," \$3.2 million (2008 equiv.)

tobacco endorsement payroll includes Clark Gable, Spencer Tracy, Joan Crawford, Myrna Loy, Carole Lombard and Barbara Stanwyck.

1944 Rather than hire studio talent directly for cigarette promos, which might trigger FTC attention, American Tobacco gives comedianproducer Jack Benny a \$7.2 million (2008 equiv.) "Special Exploitation Fund" to use "at his sole discretion."

1946 With American, Lorillard and Reynolds under FTC investigation, Liggett & Myers launches Hollywood campaign plugging Paramount, Fox, Warner Bros, and Columbia - outspending the studios' own national ad budgets in the process. (More information about tobacco collaborations in Studio Era)

1951-1969 As film studios lose their contractual hold on talent, tobacco firms shift from radio and print into TV, develop network shows with Hollywood production companies.

1970 Cigarette commercials banned from airwaves.

1978-88 Philip Morris contracts with product placement specialists to supply PM brands and "fees" to at least 130 Hollywood film productions. (Selected industry documents about smoking in movies)

1979-84 Brown & Williamson contracts with a placement agency for an annual \$120,000 retainer plus hundreds of thousands more for actual placement deals.

SMOKE FREE MOVIES. A project of the Center for Tobacco Control Research and Education, UC-San Francisco, CA 94143-1390 movies@medicine.ucsf.edu | 415-476-4683 | www.smokefreemovies.ucsf.edu

1980-91 RJ Reynolds pays its placement agency up to \$200,000 a year, plus expenses. In 1990, with Congress scrutinizing US placement, Reynolds offers its agency's UK affiliate a bounty for every European film showing a Reynolds brand.

1984-94 American Tobacco pays its firm upwards of \$965,000 to deliver product, signage and "incentives" to hundreds of Hollywood productions. (More information about placement programs in 1970s, 1980s and 1990s)

> 1988 For \$350.000, James Bond's License to Kill becomes the centerpiece of a major Philip Morris campaign to open the Japanese market: includes a Lark pack rigged to set off a bomb. With U.S. Congress exposing tobacco placement deals, Universal adds Surgeon General warning to this film's closing credits, notes that smoking in film is not intended to encourage anyone to smoke.

1989 After appeals from AMA and others who cite such examples as Marlborg placement in Superman II and a fivepicture deal with Sylvester Stallone, Rep. Thomas Luken (D-Ohio) launches an inquiry into product placement by tobacco companies and attempts to tighten FTC reporting requirements. Tobacco Institute denies companies pay for placement.

1990 Tobacco companies' voluntary Cigarette Advertising and Promotion Code amended to say: "No payment shall be made, for the placement of any cigarette, cigarette package or cigarette advertisement as a prop."

1991 At least twelve mainstream Hollywood films display tobacco brands; fifteen years later, 26 films showed brands Between 1990 and 2008, 38% of all films showing brands were youth-rated, a ratio identical to that observed when paid placements were documented in 1980s. Two-thirds of all brands shown are Philip Morris (Altria) brands. (More information about recent brand display)

1998 Master Settlement Agreement between state Attorneys General and domestic cigarette companies make it a violation to pay to place tobacco products in media accessible to young people. Cigar companies (some later

#### 1985 - Present

#### http://smokefreemovies.ucsf.edu/godeeper/the\_science.html

	SMOKE FREE MOVIES
The Problem	Go Deeper
Who's Who	The Science Secret Documents Helpful Organizations
The Solution Act Now! Our Ads	The Science
In the News	Here's a bibliography of research on smoking in the movies, with the most recent studies list $\epsilon$
Go Deeper	<ul> <li>Thrasher JF, Sargent JD, Vargas R, Braun S, Barrientos-Gutierrez T, Sevigny EL, Billings tobacco, alcohol, drugs, sex, and violence rated for youth? A comparison of rating syst 2014; 25(2):267-75. doi: 10.1016/j.drugpo.2013.09.004. Epub 2013 Sep 19.</li> <li>Polansky J, Titus K, Lanning N, Glantz S. (2014) <u>Smoking in topgrossing US movies 201</u></li> <li>Babayan A, Luk R, Schwartz R. (2014) <u>Exposure to Onscreen Tobacco in Movies among</u></li> <li>Bleakley A, Romer D, Jamieson PE (2014) Violent Film Characters' Portrayal of Alcohol, 5</li> </ul>

#### Post-Master Settlement Agreement 1998

- Smoking in movies increases
- □ <u>US Attorneys General to MPAA & US film studios</u>
- WHO endorsement & WNTD 2003
- Local, regional, provincial and international action
- Ontario Tobacco Free Network (OTN) & Dr. Stan Glantz visit Ontario Film Review Board (OFRB), 2005
- OTN & local youth delegates visit OFRB, 2008

#### **Result: Tobacco Detailed Observations**

#### **Detailed Observation**

Exposure to Onscreen Tobacco in Movies among Ontario Youth, 2004-2013

#### Appendix 2: OFRB Tobacco Related Detailed Observations and Content Advisory

Figure 15: Example Extracted from the OFRB Online Database

<u>Ontario</u>		central ste   feedback   fr
Ontario Film Review Board		home   title search   FAQ   general info   related sites   acces
Enter a full or partial title to search for: gangster squad	GANGSTER SQUAD	
By Type:	Date Classified:	Dec 20, 2012
Feature •	Film Number:	2000105279
	Distributor / Submitter / Exhibitor:	WARNER BROS. ENTERTAINMENT CANADA INC.
By Classification:	Running Time (min):	113
General	Format:	35MM
Parental Guidance	Language:	ENGLISH
F 18A	Classification:	14A
F Restricted	Content Advisories:	- COARSE LANGUAGE - ORAPHIC VIOLENCE - TOBACCO USE
By Format: All Formats By Date Range: From: Jan • 1 • 1920 • To: May • 9 • 2014 • Submit Search Instructions	Detailed Observations:	Occasional gon/grotesque images     - Coarse ianguage     - Stars     - Stars     - Sturs     - Sturs     - Sturs     - Sturs     - Sturs     - Stars     - S
	Classification Restrictions:	
Return to OFRB Site	Exhibition Limitation - Time / Premises:	
	Reconsideration:	

### Canadian Film Review Boards



- British Columbia (Saskatchewan, Yukon) <u>www.BPCPA.ca</u>
- 2. Alberta http://albertafilmratings.ca/
- Manitoba <u>www.gov.mb.ca/chc/mfcb/</u>
- 4. Ontario <u>www.ofrb.ca</u>
- 5. Quebec <u>www.rcq.gouv.qc.ca/en/</u>
- Maritimes (New Brunswick, Nova Scotia Prince Edward Island) <u>www.novascotia.ca/snsmr/access/</u> <u>alcohol-gaming/theatres-</u> <u>amusements.asp</u>

#### 2009-2011

#### **Tobacco Vector:**

How American movies, Canadian film subsidies and provincial rating practices will kill 43,000 Canadian teens alive today — and what Canadian governments can do about it.

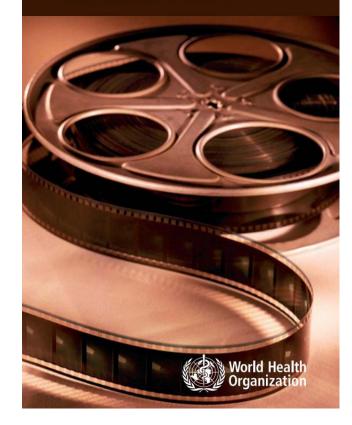
#### Jonathan Polansky Onbeyond LLC

Physicians for Smoke-Free Canada 1226-A Wellington Street Ottawa, Ontario K1Y 3A1

August 2010

#### **Smoke-free movies:**

From evidence to action



#### World Health Organization Recommendations

- 1. Rate new movies with smoking R (18A in Ontario)
- Strong anti-smoking ads before any movies with tobacco at the distributor's expense
- 3. Certify no payoffs
- 4. Stop identifying tobacco brands
- 5. Films with tobacco assigned a youth rating be ineligible for subsidy

## Rated 18A in Ontario = R in US

Ontario Film Review Board rating system		Motion Picture Associa rating system	
G Suitable for all	Suitable for viewers of all ages.	General Audiences	Nothing that would offend parents for viewing by children.
	Parental guidance is advised. Theme of content may not be suitable for all children.	Parental Guidance Suggested	Parents urged to give "parental guidance." May contain some material parents might not like for their young children.
14 Persons younger than 14 must be accompanied by an adult	Suitable for viewing by persons 14 years of age and older. Persons under 14 must be accomparied by an adult. May contain: violence, coarse language and/or sexually suggestive scenes.	Parents Strongly Cautioned	Parents are urged to be cautious. Some material may be inappropriate for pre-teenagers.
Persons younger than 18 must be accompanied by an adult	Suitable for viewing by persons 18 years of age and older. Persons under 18 may attend but must be accompanied by an adult. May contain: explicit violence, frequent coarse language, sexual activity and/or horror.	Restricted	Contains some adult material. Parents are urged to learn about the film before taking their young children with them.
Restricted to persons 18 or older	Admittance restricted to persons 18 years of age and over. Content not suitable for minors. May contain: tequent use of sexual activity, brutaligraphic violence, intense honror and/or other disturbing content.	No One 17 And Under Admitted	Patently adult. Children are not admitted.





### 2011-2012

- 2011-Present: Ontario Coalition for Smoke Free Movies <u>www.smokefreemovies.ca</u>
- **2012:** <u>Ipsos-Reid poll</u> and <u>OTRU report</u> on public opinion in Ontario
- 2012: Ontario Coalition for Smoke Free Movies delegates visit the OFRB
  - **Result: Tobacco Content Advisory**

#### **Tobacco Content Advisory**

Exposure to Onscreen Tobacco in Movies among Ontario Youth, 2004-2013

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₩ 14A ₩ 18A	Classification:	14A
Adult	Content Advisories:	COARSE LANGUAGE     ORAPHIC VIOLENCE     TOBACCO USE
By Format: All Formats V By Date Range: From: Jan V 1 V 1920 V To: May V 3 V 2014 V Submit Search Instructions	Detailed Observations:	Occasional gon/grotesque images     Coarse language     Siturs     Sexual references     Illustrated or verbal references to drugs, alcohol or tobacco     Occasional upsetting or disturbing scenes     Embracing and kissing     Mild sexual innuendo     Tobacco use     Violent acts shown in clear, unequivocal and realistic detail with blood and tissurdamage
	Classification Restrictions:	
Return to OFRB Site	Exhibition Limitation - Time / Premises:	
	Reconsideration:	

#### Questions?



THE ONTARIO UNITÉ TOBACCO DE RECHERCHE RESEARCH SUR LE TABAC UNIT DE L'ONTARIO

Generating knowledge for public health

# Exposure to Onscreen Tobacco in Movies among Ontario Youth

#### **Robert Schwartz**

Ontario Tobacco Research Unit Dalla Lana School of Public Health, University of Toronto Centre for Addiction and Mental Health October 8th, 2014

## 2012 and 2014: Surgeon General Report

"The evidence is sufficient to conclude that there is a causal relationship between depictions of smoking in the movies and the initiation of smoking among young people."

### Surgeon General (cont'd)

- "... modernize the Motion Picture Association of America voluntary rating system to eliminate smoking from youthrated films by awarding any film with smoking or other pro tobacco imagery an R rating"
- "such a change in the [MPAA] rating system would reduce in-theater exposures from a current median of about 275 annual exposures per adolescent from PG-13 movies down to approximately 10 or less, adolescent smoking would be reduced by an estimated 18%."

## 2011- Present: U.S. Department of Health and Human Services

"Because of ... exposure to smoking in movies 6.4 million children alive today will become smokers, and 2 million of these children will die prematurely from diseases caused by smoking."

## DHSS (cont'd)

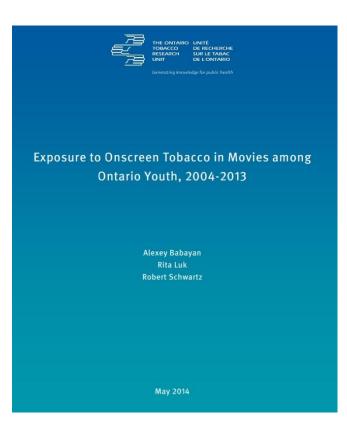
"Giving an R rating to future movies with smoking would be expected to reduce the number of teen smokers by nearly 1 in 5 (18%) and prevent one million deaths from smoking among children alive today."

## **OTRU Special Report**

Exposure to Onscreen Tobacco in Movies among Ontario Youth, 2004-2013

Alexey Babayan Rita Luk Robert Schwartz

Published online May 2014



<u>http://otru.org/wp-content/uploads/2014/05/OTRU-</u> <u>Smoking-in-Movies.pdf</u>

### **Study Aims**

 Examine number of incidents of onscreen tobacco in movies released from 2004 to 2013

2. Estimate impact on youth smoking.

#### Method

 Sample of 1434 top-grossing movies released to theatres (2004 - 2013)

• Assessed:

- Tobacco incidents (occurrences of tobacco use or implied use)
- Tobacco impressions (number of tobacco incidents multiplied by paid admissions per movie)

#### Method (cont'd): Smoking initiation

 37% of youth smokers in the population are likely to have started smoking because of seeing onscreen smoking.

 We multiplied the attributable risk estimate with the number of Ontario adolescent smokers aged 12-17.



# 818 movies (57%) onscreen tobacco

## 701 of 818 (86%) with tobacco YOUTH RATED

## (compare to 54% in US)

#### Incidents

#### 26,850 tobacco incidents

85% in youth-rated movies (compare to 42% in US)

#### Impressions

## 8.1 billion impressions

## 86% in youth-rated movies

#### **Impact on Youth**

 Over the 7 years it is estimated that, on average, 13,241 current smokers in Ontario aged 12-17 were recruited to smoking in a year.

 It is projected that, on average, 4,237 of these smokers will die prematurely as a result of tobacco imagery in movies.

#### **Under-estimate?**

 Ontario rating system is less conservative than that in the US

 Absence of conventional cigarette advertising in Ontario may increase the relative importance of movies as a promotion medium and thereby increase the attributable risk fraction.

#### **OFRB Tobacco-related Labels**

• The study found discrepancies between the tobacco-related labels posted by the OFRB and the tobacco content reported by independent monitors. The OFRB tended to issue tobacco related detailed observations and content advisories for movies with a higher number of tobacco incidents. Further exploration is warranted to better understand the OFRB practice of applying tobacco alerts to movies.

#### **Scientific Recommendation**

#### The Smoke-Free Ontario Scientific Advisory Committee (SAC):

Require adult ratings (18A in Ontario) for movies with any tobacco imagery



# Endorse WHO five recommendations

Monitor

Raise awareness

Collaborate

#### Questions?



## Thank you for participating

#### Your feedback is important to us!

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