

#### Media and Suicidal Behaviour

for SOCI0067 Crime and the Media SOCI8011 Media and Crime

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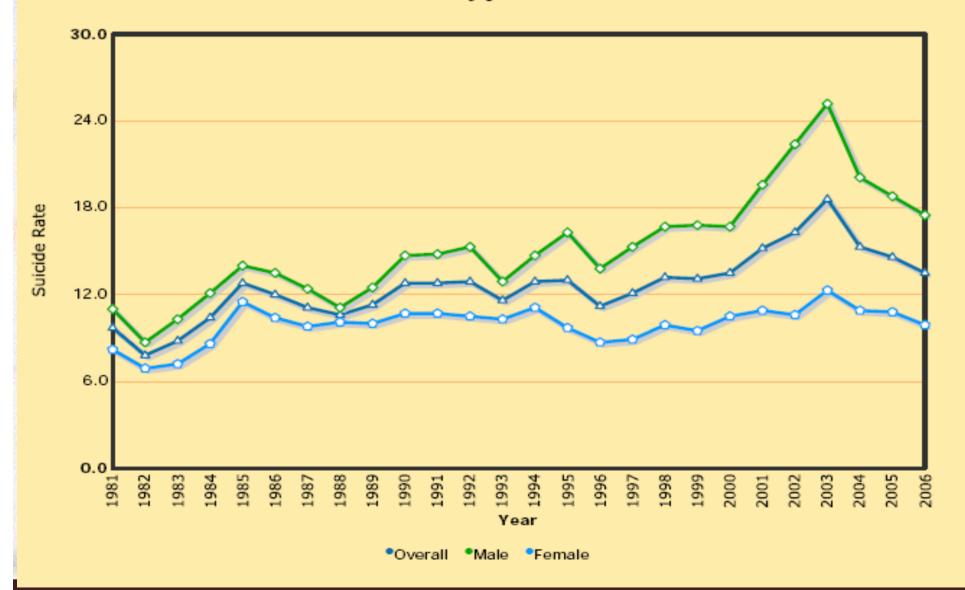
#### Synopsis

- Suicide in Hong Kong
- Suicide & the Media: conceptual frameworks and theories
  - Media reporting in Hong Kong
- Case study: Celebrity suicide and news reporting

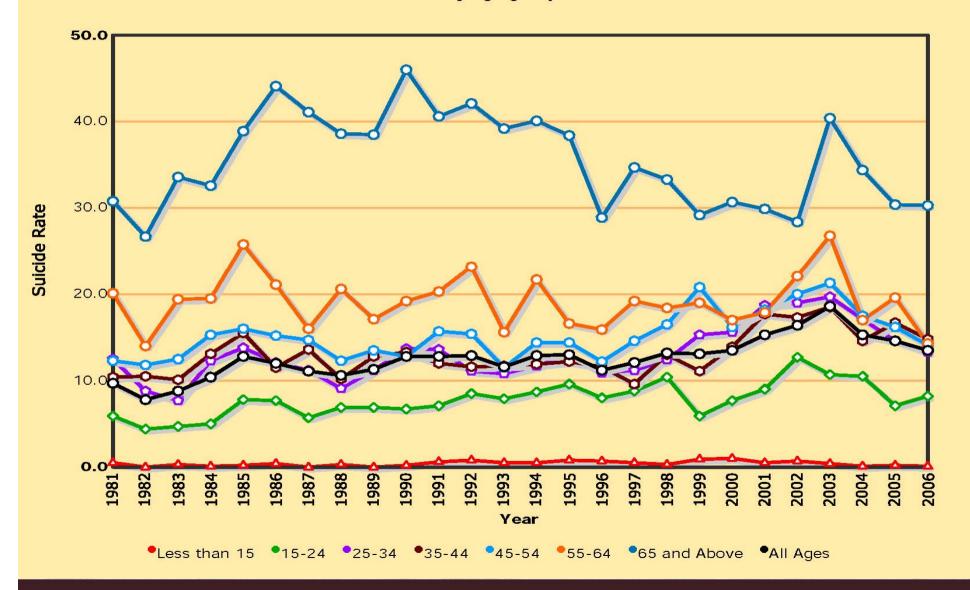
#### Suicide, Crime and the Media

- The act of suicide was decriminalized in Hong Kong
- But, the acts of homicide-suicide and assisting suicide (e.g. suicide pacts or through media??) are criminal
  - Please read
    - OFFENCES AGAINST THE PERSON ORDINANCE SECT 33A/33B (http://www.hklii.org) for details

Suicide rates by gender in HK 1981-2006



Suicide rates by age group in HK 1981-2006



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#### Homicide-Suicide in Hong Kong

- 231 died in 98 episodes, from 1989 to 2005
- The majority of offenders: male (68.7%) and aged 30-49 (62.6%).
- Spouses (46.5%) and children (47.5%) were predominantly the victims.
- The common killing methods: chopping with weapons (33.3%) and charcoal burning (22.2%).
  - Four major "classes": dispute, conflicts in a relationship, altruistic, and mental illness.

Yip PS, Wong PW, Cheung YT, Chan KS, Beh SL., (2009) An empirical study of characteristics and types of homicide-suicides in Hong Kong, 1989-2005., J Affect Disord. 2009 Jan;112(1-3):184-92

#### Warning

# You may be disturbed by the following slide contained scenes of suicide death.

You may choose to close your eyes or leave this room for a while.



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#### Media and Suicidal Behaviour

"...There is an onus on media professionals to exercise caution in reporting suicide, and to balance imperatives like the public's 'right to know' against the risk of causing harm."

> Preventing Suicide: A Resource for Media Professionals, World Health Organization

"Journalists should recognize that gathering and reporting information may cause harm or discomfort. Pursuit of the news is not a license for arrogance."

> *Minimize Harm*, Code of Ethics, Society of Professional Journalists

#### Media and Suicidal Behaviour

"No fact is better established in science than that suicide is often committed from imitation. A single paragraph may suggest suicide to 20 persons."

- Brigham, 1845

"In short, certain as the contagion of suicide is from individual to individual, imitation never seems to propagate it so as to affect the social suicide-rate."

- Durkheim, 1897

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#### The Sorrows of Young Werther



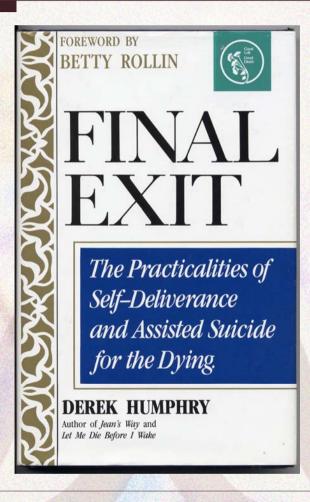
### J.W. v Goethe Published 1774



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#### Suicide instructions

Books e.g. *Final Exit* 



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#### Media Influence on Suicidal Behaviour

- Extensive studies on the influence of media portrayal on subsequent suicide rate (Bollen & Phillips, 1982; Durkheim, 1897; Hawton et al., 2000; Hawton et al., 1999; Phillips, 1974; Schmidtke & Häfner, 1988; Stack, 2003; Stack & Gundlach, 1992; Wasserman, 1984; Yip et al., 2006);
- Positive association supported by meta-analyses (Stack, 2000, 2005);

Some suggest to be "causality" (Hawton & Williams, 2005; Pirkis & Blood, 2001);

#### Factors contributing to suicide are complex

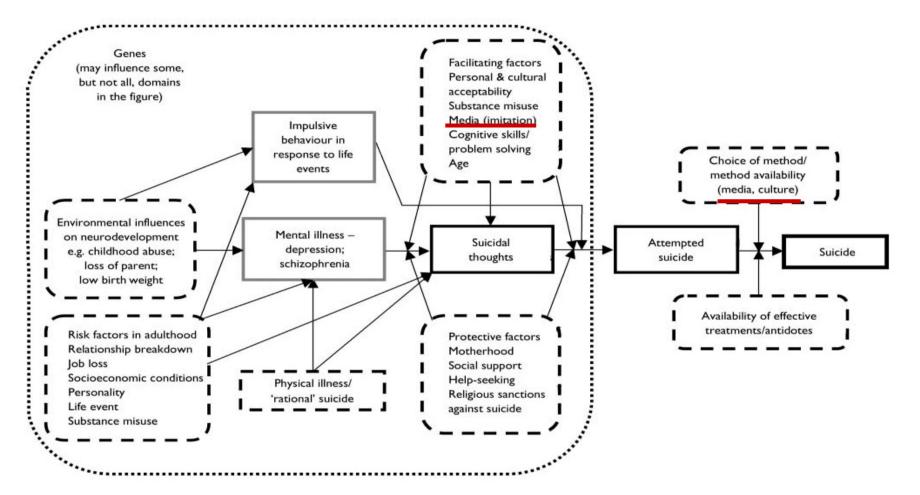


Fig. | Life course influences on suicide.

Gunnell, D., & Lewis, G. (2005). Studying suicide from the life course perspective: implications for prevention. *British Journal of Psychiatry*, 187, 206-208.

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#### Social Theory of Imitative Suicide

#### Durkheim (1897)

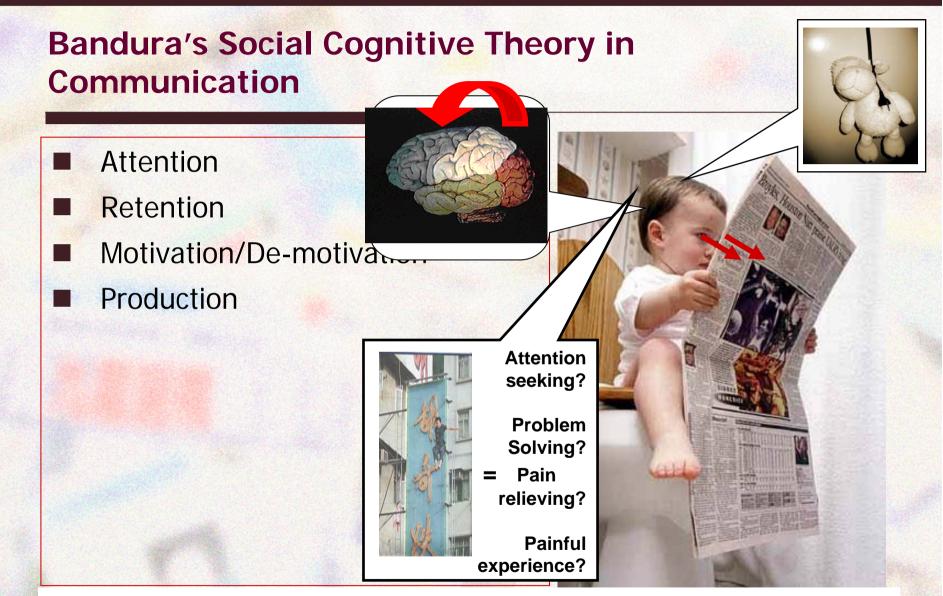
- a process of automatic reproduction of other people's behavior.
- it might exist among few individuals or in small geographical circumstances, these suicides would have happened otherwise in the absence of contagion and thus could not consequently be reflected in the overall suicide statistics

#### Tarde (1888)

- contrasted his view sharply with Durkheim's notion of "sociologism,"
- psychological aspects of human behavior is also one of the basic and essential focuses of sociological inquiry

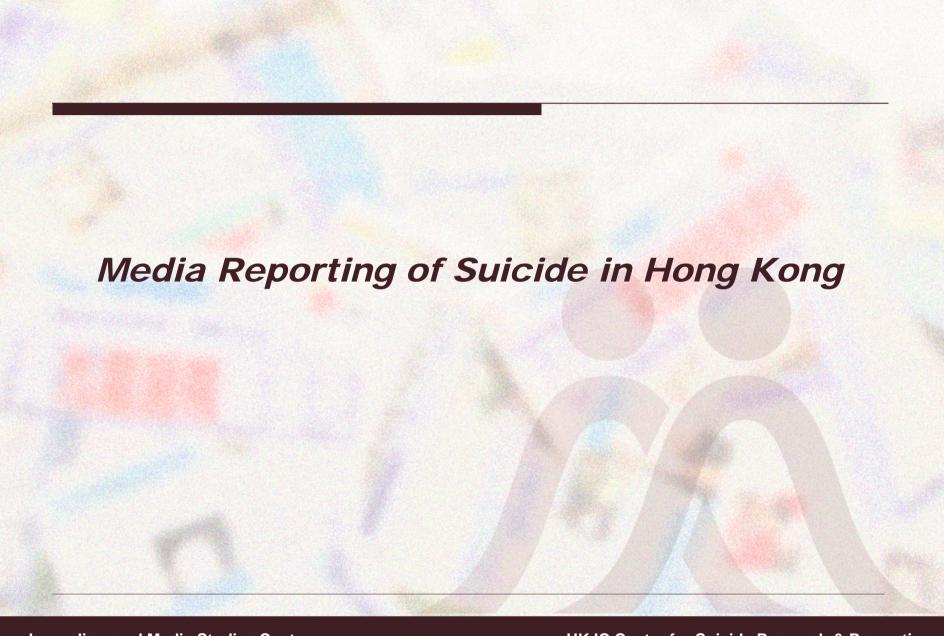
#### Social Theory of Imitative Suicide

- Stack (1987)
  - Imitation is largely an exercise of inferior copying superior, say famous people of good fame, celebrities or leaders;
  - Front-page suicide stories, which represents a power of public opinion, would trigger suicides in the real world;
  - The upper class or elite are more apt to be imitated;
  - Front-page stories about suicides of elite would have greater impact on imitative suicides
  - Theory of differential identification



Fu, Chan & Yip (2009) Testing a Theoretical Model Based on Social Cognitive Theory for Media Influences on Suicidal Ideation: Results from a Panel Study. *Media Psychology*. V12(1)

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#### Warning

# You may be disturbed by the following slide contained scenes of suicide death.

You may choose to close your eyes or leave this room for a while.





危坐四十呎高的招牌頂·警方及 路欄所阻無法移進行人路,只好 血街坊突然大叫:「你邊敢跳落 及後送院證實不治,警方懷疑事主 死者姓葉(五十歲),與家/ 界唐樓一單位:他的家人在附近 最近他一位胞姊遇上麻煩,葉亦挑

#### 消防鋪竹

昨午四時許·事主疑精神病發 館的巨大招牌頂危坐,距離地面; 家人稱,事主早前自稱因冷氣機漏

【本報訊】想當年曾為木材公司老闆·如今 死 生意失敗要做鐘錶經紀,他疑不堪事業受挫折, 成大學課程设造,女兒則仍在美國讀書,黃與 以致壯志消沉, 昨在屯門怡樂花園住所攀出窗 妻兒勤止無效報警求助。警方及消防 員到場展開戒備及游説,惟一小時後,懷疑事 主發現樓上有消防員準備繼繩行動,一時情緒 激動從 24 樓一躍而下,缺在氣墊旁邊地上,當 場慘死。事主妻子驚聞丈夫跳樓,傷心絕欲; 負責營救的消防員亦顯得非常難過。 負責營救的消防員亦願得非常難過。

記者: 吳國威 周鴻熙



妻兒住在屯門景峰徑怡樂花園2座24樓一單位。 是夫婦 95 年以 147 萬元購入的物業。 **排说**,黄原本提管木材生意,收入不錯, 惟較早前生意欠佳被迫將公司結束,自此生活 大不如前,黄其後轉而替人打工,但做了不久 暗說的消防員,希望可憑此說服事主打消死念。 又轉行做職錶照紀。據稱,黃對此事業上的大 另一方面,繫方亦召談判專家趕往協助。 起大跌,感到十分沮丧,無法接受此現實,近

**老車番受担** 

夫情绪低落,一方面加以開解,一方面亦加倍 所行動,突然轉身一躍而下,此突如其來的變 **留意其一単一動、以防他做出機事。** 信意其一单一题;以防能强压模事;

「飛將軍」不敢妄動

昨日上午11時半,一家三口在家中看電 或斷二十四重天。 視,其間黃突然在全無先兆下攀出客廳的窗門 外,合站在下一层的冷氣機頂石屎薏蓬上,要 見大驚忙加動止,但事主不為所動並將窗門關 上,不肯聽妻兒的說話,妻子於是報警求助, 警方及消防員到場後立即展開成備,消防

員首先在地下放置一個巨型氣整,並派出兩名 消防員借用上一層單位。準備随時以「飛將軍」 方式繊維救人;另一方面,為免家人對事主造 成<br />
刺激,警方動喻表兒暫避門外走廊,而消防 員則採頭出窗外進行游說。

據稱,事主當時情緒相當反覆,一時背與 動解的消防員交談,並說「「近日好多人繼我 呀!」精神默况似很不稳定;一時又表現得很沉 默,令消防員無法入手。眼見事主在窄小簷篷 上不停轉身,又到處張望,救援人員恐怕他隨 等會做出便事,權上的千飛將軍」曾試圖總導面





收隊離場黯然神傷

昨日事發後,清防員收隊離場時,各

上戒備的酒防員,對記者的追問,只傷感

另一方面,痛失丈夫的女事主因為

本机记者

時無法接受事實,情緒失控,事後由见子

頭編展進

有更大暖氣熱,但喻家已經係哪現有最好 防員心聲 器材下盡力去做。」他又說:「事情發生之

电門虎地消防局高级消防隊長何家雋,強 事實上我她全隊人已經交出咗偏心去做營 2.首都感,向剛剛在他面前跳樓身亡事主 救。」他又繁嘆:「希望人可以珍惜生命!」 的妻子宣佈這噩耗。這驟來的喪夫之痛 今黃太無法接受,即時歇斯底里的慟哭起 来,在旁見子擁抱着母親不斷安慰。 球員都有點點然神傷,其中一名有份在樓

#### 「希望人珍惜生命」

對於今次事主疑因見到消防員準備編 地回應:「好唱開心,唔想講嘢。」隊長何 螺纹人,因受刺激而從 24 權跳下,並跌在 家雋事後稱,有隊員心裏難過,他作為隊 氣熱旁邊地上當場慘死。何家雋表示:「消 長會鼓勵同事繼續努力,並會在下班後與 訪員每一次救援行動,都係盡量哪安全嘅 他們討論事件,以釋放情緒。 情況下進行,有人想有咁嘅結果,我哋已 經盡咗全力。」 至於氣熱放置位置問題,何家傷説: 陪同送院檢查,其後幸無大礙,

「氣墊放位係合理同正常嘅,當然我哋希望





122hr

BIP





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「黄太,你先生(丈夫)走咗喇……!」 後,我總全 team 人好唔開心,好種過,

#### **Reporting of Suicide News in Hong Kong**

- Hong Kong's suicide reporting has been found to be noncompliant with the WHO recommendations or international best practices (Au et al., 2004)
- For examples:
  - 47% of suicide deaths in Hong Kong were found to have newspaper coverage in 2000 (Au et al., 2004), compared to only 1% in Australian newspapers (Pirkis et al., 2007)
  - While the WHO (2000) suggests not to publish photographs, 87.5% of the Hong Kong newspapers contain pictorial presentation (Au et al., 2004), compared to 14% in Australia (Pirkis et al., 2002) and 8% in Switzerland (Michel et al., 2000)

Fu, K. W., & Yip, P. S. (2008). Changes in reporting of suicide news after the promotion of the WHO media recommendations. Suicide and Life-Threatening Behavior, 38(5), 631-636.

#### Media misrepresentation

Over-reporting of younger age suicides and under-reporting of elderly suicides

 Across Hong Kong, Taiwan, and Guangzhou Hong Kong 2006

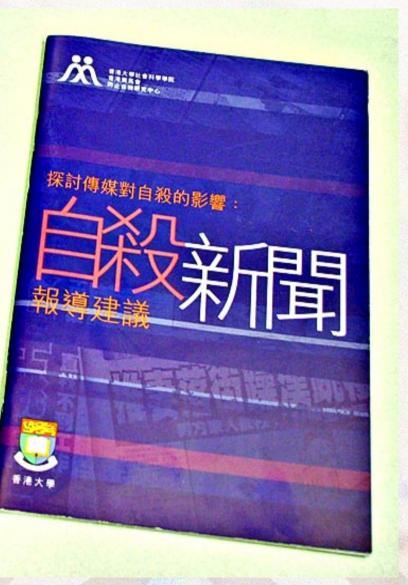
	Suicides	Newspaper	
Under15	2(0.2%)	10(2.2%)	
15 to 24	64(6.4%)	64(14.2%)	
25 to 39	259(26.1%)	141(31.3%)	
40 to 59	373(37.6%)	141(31.3%)	
> 60	295(29.7%)	<b>9</b> 5(21.1%)	

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Suicide and the Media: Recommendations on Suicide Reporting for Media Professionals





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#### WHO's Preventing Suicide: A Resource for Media Professionals

http://www.who.int/mental\_health/resources/suicide/en/index.html

- Take the opportunity to educate the public about suicide
- Avoid language which sensationalises or normalises suicide, or presents it as a solution to problems
- Avoid prominent placement and undue repetition of stories about suicide
- Avoid explicit description of the method used in a completed or attempted suicide
- Avoid providing detailed information about the site of a completed or attempted suicide
- Word headlines carefully
- Exercise caution in using photographs or video footage
- Take particular care in reporting celebrity suicides
- Show due consideration for people bereaved by suicide
- Provide information about where to seek help
- Recognise that media professionals themselves may be affected by stories about suicide

# Comparison of the suicide stories before (1/1/2004 to 8/11/2004) and after (9/11/2004 to 30/6/2006) the Program, Both completed & attempted suicide stories

	Before the campaign	After the campaign	$\chi^2$ or t- test (p- value)
Total number of suicide news	2110	3630	na
Average no. of suicide news per day	6.7	6.1	na
Front-page placement	1.9%	1.8%	0.394
Accompanying with photograph(s)	92.0%	90.7%	< 0.05
Accompanying with graphical presentation(s)	3.3%	3.3%	0.480
Mentioning suicide method in the headline	89.5%	90.4%	0.166
Mentioning problem encountered in the headline	65.9%	59.6%	<0.000
Containing positive message(s)	4.9%	4.9%	0.526
Number of Chinese characters (mean)	375	386	0.137

#### Findings (Fu & Yip, 2008)

- Certain reporting styles were marginally changed in accordance with the WHO recommendations; namely, lessened use of pictorial presentation and headline mentioning the problem encountered by the victim
- But there was no significant change in the other reporting items.
- Most of the changes attributed to the tabloid-style newspapers (Apple Daily, The Sun & Oriental Daily).

# **Celebrity Suicide**

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#### The Effect of Celebrity Suicides

- Evidence shows a surge in the suicide rate or suicide attempt follows the incidents of
  - Celebrity death or suicides (Cheng, Hawton, Chen et al., 2007; Cheng, Hawton, Lee, & Chen, 2007; Hawton et al., 2000; Tousignant, Mishara, Caillaud, Fortin, & St Laurent, 2005; Yip & Fu, 2006)
    - Publicized news stories of celebrity suicides (Phillips, 1974; Stack, 1987; Wasserman, 1984)
- Higher increases following the suicides of entertainers (Stack, 1987; Wasserman, 1984)
- Age, gender or method-specific increases (Cheng, Hawton, Lee et al., 2007; Fu & Yip, 2007; Yip & Fu, 2006)

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#### **Celebrity Suicide in Hong Kong**

#### - The Death of Leslie Cheung



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#### **Celebrity Suicide – Leslie Cheung**

- Hong Kong's famous pop star Mr. Leslie Cheung, had suffered from depression, died by jumping from a height on 1 April 2003.
- Extensive media coverage of his death.
  - 1243 news articles (2nd to 9th April 2003), compared to 12 news articles in the preceding week (25th March to 1st April)

#### Pop star Leslie Cheung dies in fall from Central hotel



Leslie Cheung Kwok-wing

Tommy Lewis and Niki Law

Pop star, actor and director Leslie Cheung Kwok-wing plunged to his death from the Mandarin Oriental hotel in Central in an apparent suicide last night.

Cheung, 46 - star of the hit 1993 movie Farewell My Concubine - fell from the 24th floor window of the hotel and was found lying in Connaught Road at 6.41pm.

He was rushed to the Queen Mary Hospital where he was certified dead on arrival.

Police found a suicide note, his driver's licence, two credit cards, a car key and a few thousand dollars on his body.

Police refused to disclose the contents of the note but said his death was believed to be due to

emotional problems. As news of Cheung's death emerged, young women fans ar-

cards near the spot where his body was found. Kadoorie Avenue, Ho Man Tin, shot to fame when he was run-

Contest in 1976. Friends and colleagues last night expressed shock and sadness over the star's death.

"I know that he had complained of feeling sick a while his condition improved," said rived and laid bouquets and the Chinese music division of Universal Music.

"Everything is in a state of Cheung, who was gay and chaos now. There were no signs lived with his banker lover in that he was emotionally disturbed.'

Mr Wong said that in the past Life and times - C4

ner-up in ATV's Asian Music few months, Cheung had been composing and recording songs for his new CD, which was to be released later this year.

Stephen Chan Chi-wan, assistant general manager of TVB, said that the station would call a ago. But after going to the doctor meeting this morning to arrange for programmes commemorat-Kelvin Wong, general manager of ing the star's life to be aired.

Cheung was nominated best actor for Inner Senses at the Hong Kong Film Awards due to take place on Sunday.

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#### Findings (Yip et al, 2006)

- An unusual, relatively short lived, rise in suicide cases in April 2003 in males, aged 25–39, who committed suicide by jumping from a height following the suicide death of Leslie Cheung;
- Info from suicide notes and investigation files suggests that celebrity suicide could have a longer-term impact on some people;
  - Modeling effect based on the characteristics of the model (male and aged 25-39) and the actual suicide method (jumping);

# Information from suicide notes and death investigation files

- 13 cases in 2003 in which the death of Cheung was mentioned in either a suicide note (5 cases) or records of the police investigation (8 cases). In one case there was mention in both sources.
- The cases occurred between April and October 2003.
  - Among these 13 cases, nine were male and six of these were aged 25–39 years.
- Four individuals expressed their suicidal intentions implicitly or explicitly by mentioning their desire either "to accompany Cheung" or "to follow his way to exit" (Cases 6, 10, 11 and 12). The remaining three individuals included people with life problems (Cases 8 and 9) and general distress (Case 13).

#### Info. from suicide notes and investigation files

Case no.	Month	M/F	Age	Suicide method	Explanations in suicide notes	Explanations in case notes
1	Apr	М	25-39	CO poisoning		"Have you heard that Cheung jumped off a building?" and "Yes, even a celebrity like Cheung can choose to die." he said.
2	Apr	М	25-39	Jumping		"Cheung is so rich and has reputation and social status. But still he chooses to die." he said.
3	Apr	М	40-59	Jumping		"A rich man like Cheung chooses to die when he is depressed, so a poor man like me can't live any longer." he said.
1	Apr	F	40-59	CO poisoning	"A rich man like Cheung is so unhappy and chooses to die."	
5	Apr	М	40-59	CO poisoning	"A rich and depressed man like Cheung commits suicide. Why not a poor and depressed person like me?"	He was unhappy over his idol's death. He said he was depressed like Cheung and felt so uncomfortable and painful.
5	May	F	40-59	Hanging	"I think life is so meaningless and Cheung's act is so brave. Perhaps it is the way of myfinal exit "	
	Jun	F	40-59	CO poisoning		She was discharged from hospital and was disturbed by SARS and Cheung's suicide. She said even a rich man like Cheung chose to die.
8	Jun	М	25-39	Hanging		The deceased mentioned the death of Cheung in his letter.
9	Jul	м	40-59	CO poisoning		The deceased had kept some newspaper clippings about Cheung's suicide.
10	Sep	м	40-59	Jumping	"I'll go to another world. Cheung, I will be there."	
11	Sep	м	25-39	Jumping		He had mentioned that he would choose the same way as Cheung.
12	Oct	м	25-39	Hanging	"Good bye, everyone. I am going to accompany Cheung. Don't be unhappy for me."	
13	Oct	F	25-39	CO poisoning	Source: Yip et al (2006)	She was Cheung's fan. From the beginning of April she was sleepless and crying for no apparent reason.

#### Long-term impact on suicidal ideation (Fu & Yip, 2007)

- Face-to-face household survey between 1 December 2003 and 4 July 2004
- Participants 2,016 people aged between 20 and 59
- Response rate = 62%

- Self-report booklet for sensitive questions
- Lasted for about 45 min to an hour
  - Conducted in Cantonese.





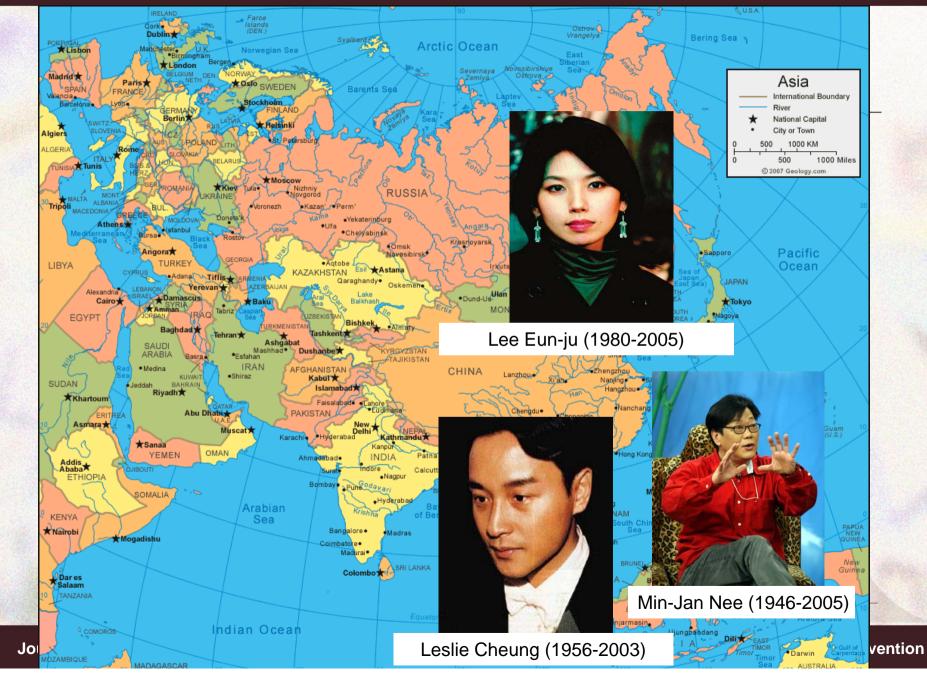
#### Findings

- Longer effective period of celebrity effect;
- Impact of celebrity suicide was associated INDEPENDENTLY with people's suicidal ideation, while controlling for some known risk factors for suicide;
- Having depressive symptom, less reason for life and high irrational belief moderated the impact of celebrity suicide on suicidal ideation;
- Positive thinking after celebrity suicide was a strong predictor of non-suicidal. Less impulsivity and having health problem were significant associated factors for positive thinking.

#### What we want to do in this study

- To examine the impacts of suicides of entertainment celebrities in Asia by
  - analyzing official raw data using a common methodology, indicators, and covariates, and then
  - estimating the combined risk for suicides across incidents through the application of meta-analysis.

#### Suicide deaths of three Asian entertainment celebrities





*Time series plots for suicides in Hong Kong, Taiwan and South Korea* 

(The incidents of celebrity suicides of the respective regions are indicated with a vertical dashed line)

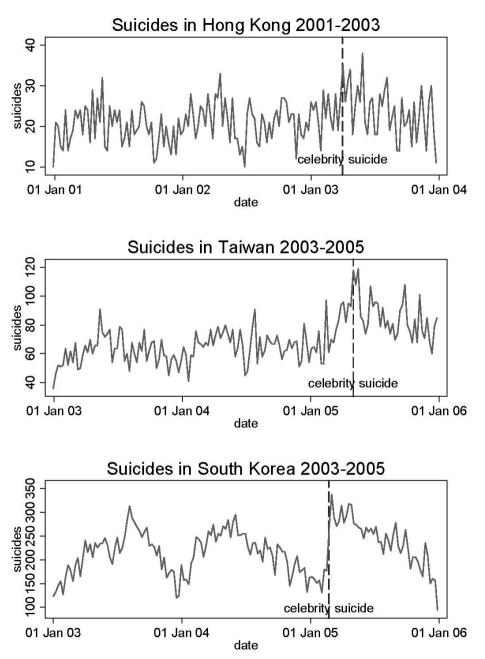


Fig. 1: Time series plots of Suicides in Hong Kong, Taiwan and South Korea

#### **Results - Increases in suicides in weekly and medium term**

- 43% (95% CI: 23%, 66%) increase in risk for suicides in the first week after the incidents, which is consistent across incidents;
- 29% (95% CI: 12%, 50%) increase in suicidal risk in the second week and 25% (95% CI: 8%, 45%) in the third week;
- No longer statistically significant in the fourth, fifth, and sixth week;
  - A 14% (95% CI: 8%, 21%) rise in risk was seen and sustained for the following 18 weeks.

# Results - Increases in suicides in weekly and medium term (Cont'd)

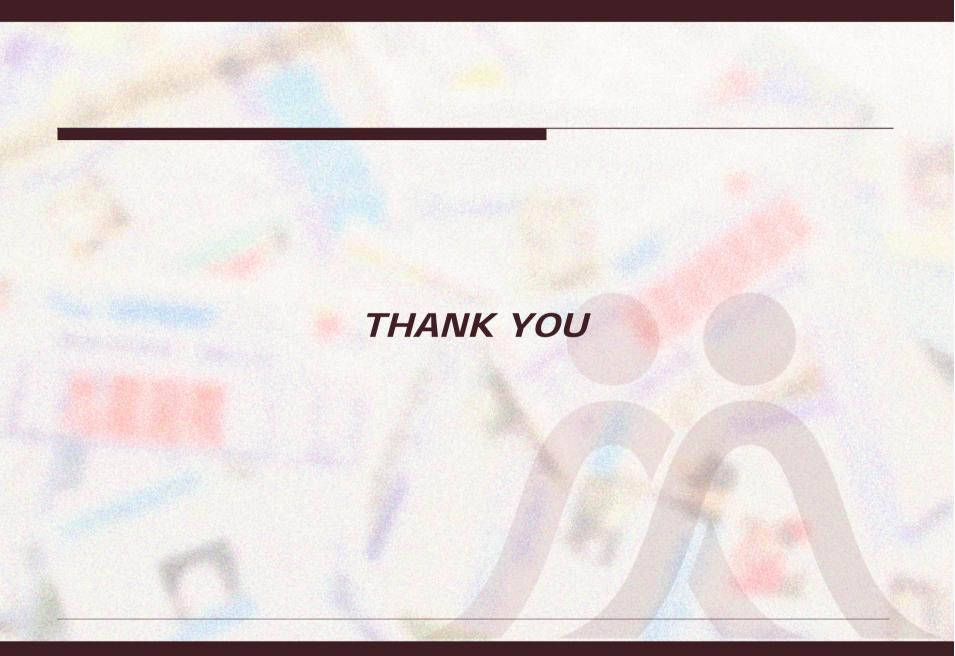
- All specific analyses demonstrate statistically significant increases in risk for suicide in the first, second, and third week;
- Age-method and age-gender-method specific analyses further show elevations in the fourth week;
  - Method-specific and gender-method specific analyses indicate increases throughout the period of 24 weeks after

#### Findings

- Combined risks for suicide after incidents of celebrity suicide are quantified;
- Specific increases among groups, i.e. same gender or same method, are confirmed, and it strongly suggests the influence of celebrity suicide is likely to be an imitation;
- First three weeks increase in suicides;
- Medium term increase for at least 24 weeks after

#### **Implications**

- A scientific generalization of results across three Asian countries and strongly suggests an increasing risk for suicide in the community after celebrity suicide;
  - Important information for the public health policy makers to assess the elevated risk for suicide associated with excessive media coverage of celebrity suicide;
  - Targeted on preventing same-gender and same-method suicides;
  - The first three weeks seems to be crucial time period for such intervention;
- Journalists should be well informed about the potential risk of reporting celebrity suicide and minimize the risk.



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