

Introduction

Information relayed to the public is highly important especially during an outbreak situation. The COVID-19 outbreak that began in December in Wuhan, China has caused a huge pandemic across the world and the world responded with measures to contain it; including the Movement Control Order (MCO) conducted in Malaysia. These measures are conveyed through media but unfortunately are also marred with misinformation or even fake news that caused panic and confusion; which in turn causes chaos in the public.



Objectives

To conduct a discourse analysis on media reports and the reported effects on human behaviour; specifically during the corona virus (CoViD-19) outbreak.

METHODOLOGY

STUDY DESIGN

Qualitative analysis on reported media



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DATA COLLECTION March to July 2020 (Phase 1 - 3 of MCO)



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TARGET POPULATION

Reported media and responses towards these me'dia



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ETHICAL APPROVAL

Medical Research Ethics Committee (MREC), NMRR-20-622-54492



REPORTS EXTRACTED

508 reports extracted revealing 4 main themes with multiple sub-themes







THEME 1:

COMMUNICATION CHALLENGES

SUB-THEME 1 Accuracy of information

- disseminated





SUB-THEME 2 Reach of information

 needs to be widespread and as far

SUB-THEME 3 Trust in information

- trust for Ministry increased





SUB-THEME 4 Fake news / Information

Misinformation can cause

- distress
- panic

SUB-THEME 5 Handling of misinformation





SUB-THEME 6 Resource allocation

• is vital in and services reaches to the target audience

THEME 2:

COMMUNICATION CONSIDERATIONS AND MEDIA

SUB-THEME 1

Clear and understandable recommendations & messages

 needed to be easy for news media and targeted audiences to understand



SUB-THEME 2 Rapid & accurate information dissemination

 needs to be disseminated as fast as possible

SUB-THEME 3 Credible spokesperson

 A single or several key spokespersons are imperative in delivering accurate information



SUB-THEME 4

Communication tailoring towards sub-groups

 Tailoring of messages, recommendations and materials is essential to ensure the information can be easily understood and accepted

SUB-THEME 5

Media & Networking

 Relationship with media is imperative as the information conveyed by media who themselves act as a tool in information dissemination



THEME 3:

DEVELOPMENT & EVALUATION OF MEDIA & PUBLIC COMMUNICATION

SUB-THEME 1

Communication plans and chain of command

 must follow a standardized process that is credible and through a clear chain of command

SUB-THEME 2

SME and expertise essential to process

 Input from scientists and subject matter experts (SME) are critical in formulating key messages and developing plans or materials



Outcomes in assessing communication effectiveness

 Various methods can be used in assessing effectiveness of communication and its effect can be fairly prevalent "Malaysia is amazing!" This was one of about a thousand responses from Japanese netizens to a tweet praising Malaysia's guidelines to its people in the wake of the Covid-19 coronavirus disease outbreak in China.

(Japanese citizens hail Malaysia's response to Covid-19 outbreak on social media/Malay Mail/20-02-2020)









<u>THEME 4:</u>

AMPLIFICATION OF RISK

SUB-THEME 1 Traditional and social media

the mix between traditional and social media can effectively influence the public



SUB-THEME 2 Experts in providina information

especially in infectious disease experts, physicians and hospitals are perceived as the best public influencer in communicating information



have a strong role to play in influencing the publics' behaviour through regulations and



SUB-THEME 4 NGO's role

(NGO's) can also help manage the crisis especially NGO's that are familiar to the public

SUB-THEME 5 Negative effects

sometimes media reporting can cause undesirable reactions due to misinterpretation and may cause panic; especially during disease





SUB-THEME 6 Individual privacy

Public concealment to information especially on individual's identity is necessary to avoid unwanted attention or cause backlash

CONCLUSION

Although information cannot be fully controlled, better management can be applied to outbreak incidences via proper information dissemination. The following recommendation can be applied to future outbreaks:

Recommendations

Pre-emptive information dissemination via a singular, formal channel to avoid misinformation or spread of fake news

Constant updates to targeted population or sub-population through a trustworthy spokesperson would allay speculation and answer all impending questions

All experts should corroborate in talking in the same language to avoid conflict of information that can lead to further confusion

