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Euphemistic strategies in Algerian Arabic and American English

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Abstract

This study aims to explore the use of euphemistic strategies by Algerians and Americans when dealing with three unpleasant topics: death, lying, and disease. It also examines the effect of degree of formality on the use of euphemistic strategies. To achieve this objective, a discourse completion task (DCT) was distributed to 21 Algerians and 21 Americans. The data were analysed using SPSS. The data analysis revealed that there are some differences and similarities between the two groups. The euphemistic strategies used by the Americans when they deal with death topics are synonyms and part for the whole. The Algerians use part for the whole, overstatement, and synonyms when they deal with death. Regarding the topic of lying, the Americans employ strategies of understatement and deletion, whereas the Algerians use understatement and metaphor. As for the topic of disease, the Americans use vagueness, and the Algerians use vagueness, metaphor, and deletion. These findings reveal that both groups resort to euphemism when dealing with these three unpleasant topics. However, their use of euphemistic strategies is culture-bound.

Key words: euphemism; American English; Algerian Arabic.

1. Introduction

Language is a means through which people communicate to socialise and fulfill their daily needs. However, the use of language has always been constrained by cultural, social, and religious values and principles. Language is also powerful because it not only establishes social ties but may also destroy relationships. When people become aware of the impact that language can have on their relationships with others, they tend to be very selective and choose the words carefully; they take into consideration the status of the interlocutor, their age, gender, and the context in which a communication happens. The act of being selective of the words one is using to avoid hurting people is called euphemism. Euphemism is a very important device that allows people to speak freely about sensitive or unpleasant topics without

feeling embarrassed, being accused of rudeness and impoliteness, or violating social and cultural constraints.

Euphemism is a universal phenomenon that is highly related to politeness. Speech communities around the world euphemise differently due to cultural, religious, and social values and norms. People tend to carefully choose their words to save their or others' faces and to avoid hurting other people. Indeed, euphemism is a politeness device. Euphemism is derived from the Greek word euphemia: The prefix eu- means "good, well"; the stem pheme means "speak"; the suffix -ism means "action or result"; and the word means "speaking well of...", "good speech", and "words of good omen" (McArthur, 1992: 387). Taboo is defined by Bussmann (2006: 1173) as "a term that is avoided for religious, political, or sexual reasons and is usually replaced by a euphemism." People euphemise to avoid taboo words like death, disease, sex-related topics, family relations, wealth, and possessions. For example, instead of directly saying that somebody has died, Arabs would prefer to say احيه الله واخذه ببواره "God loved him, so he took him." Here, the speaker avoids directly reporting the death of the person and uses a religious phrase to describe the situation. The listener will infer and automatically understand that somebody has died. It is obvious that the speaker resorted to religion to mitigate the severity of the news.

Rawson (1981) divides euphemisms into two types: negative and positive. A negative euphemism refers to being careless or ignorant about the impact and outcome of using taboo words. When these unpleasant expressions are used, the hearer will be offended. On the other hand, a positive euphemism refers to the speaker being careful about and attentive to his/her words and avoiding the use of an expression that could hurt other people. Classification of linguistic expressions as a taboo is based on the values and the principles of a particular society. For instance, Muslims know by heart that their religion encourages them to euphemise to avoid causing any kind of emotional harm or to be rude. The Holy Quran (in Surat Aal Imran, Verse 159) tells Muslims that people would abandon a person who is rude.

Euphemisms are a form of indirect politeness used when dealing with unpleasant topics such as death, lying and disease. This contrastive study aims to investigate how euphemistic strategies are used by Americans and Algerians and to find similarities and differences in the use of these strategies in different degrees of formality. The study seeks answers to the following research questions:

- 1. What are the euphemistic strategies used in Algerian Arabic and American English in death, lying, and disease topics?
- 2. What are the similarities and/or differences in the use of euphemistic strategies in Algerian Arabic and American English?

3. To what extent does the degree of formality affect the use of euphemistic strategies?

2. Literature review

Research in the area of Arabic linguistics has mainly focused on the realisation of speech acts (e.g., Alghazo et al., 2021), the use of discourse markers (e.g., Jarrah et al., 2019), grammaticalization of certain verbs (Al-Shawashreh et al., 2021), and the use of persuasion in the area of media discourse (Rabab'ah et al., 2020). Euphemisms have also received some attention in Arabic linguistics (e.g., Rabab'ah & Al-Qarni, 2012). Most studies examined euphemistic strategies in English, and some deal with euphemisms in Arabic. However, the use of euphemistic strategies in Algerian Arabic has not been explored, particularly in comparison with English. This section reviews existing studies on the use of euphemistic strategies in various languages and contrastive studies between English and Arabic.

2.1. Monolingual studies

In a classic text on euphemism, Neaman and Silver (1995) explored the factors that affect the use of euphemism and found—upon analysing a collection of related literature—that linguistic and cultural factors play a role in the use of euphemisms. In particular, they analysed topics of love, death, and body parts to set the criteria that are used to identify euphemistic expressions. They found that frequency of usage, the interlocutor, and the circumstances are essential criteria upon which euphemisms are assigned. Specifically, the authors found that people generally substitute unpleasant and negative words with more acceptable and positive ones; for example, the word 'vomit' has been substituted by 'whoops' to avoid rudeness and impoliteness.

Euphemisms, as noted above, are closely related to politeness and the concept of *face*. Therefore, they have been studied with reference to the Politeness Theory. Crespo-Fernandez (2005), for example, conducted a study that seeks to highlight the extent to which a euphemism is related to the notion of *face*. He adopted Brown and Levinson's (1987) theory of politeness and considered impoliteness a social taboo. The study concluded that people resort to euphemisms to save their or others' faces and that euphemisms, politeness, and face are interrelated discursive phenomena as euphemisms are employed as a strategy to save face and promote politeness.

Enab (2019) focused on euphemisms in Egyptian Arabic by investigating the strategies used by Egyptian Arabic speakers to euphemise in topics such as physical illness, socially inferior career, cancer, bodily functions, womensensitive issues, and death. The participants were 275 Egyptians who were asked to select euphemistic expressions in absence and existence of face-threatening acts (FTAs). For data analysis, Enab adopted Allan and Burridge's (1991) classificatory framework. The results showed that the Egyptian informants are extensive users of euphemisms when speaking about sensitive issues in the existence of FTAs. Also, it has been found that Egyptians tend to utilize euphemistic strategies such as *understatement*, *general-for specific*, *hyperbole*, *borrowing*, *circumlocution*, and *technical jargon*.

In medical discourse, Tailor and Ogden (2009) studied the euphemistic expressions used by doctors to avoid the word 'obese'. The searchers used a cross-sectional survey to collect data. The participants were 19 doctors and 449 patients. The analysis revealed that doctors avoid using the word 'obese' to avoid hurting people. They resort to euphemisms by using expressions such as 'your weight may be damaging your health.' In particular, the study found that doctors and patients perceive the word 'obese' as unpleasant and indicative of a serious problem. Moreover, the study showed that using 'obese' was accompanied by anxiety on the part of patients while this feeling was avoided when a euphemism was used.

2.2. Contrastive studies

Existing studies have also focused on how euphemisms are manifested in various languages. For example, Al-Husseini (2007) conducted a contrastive study to examine similarities and differences between Arabic and English in the use of euphemistic strategies. The study found that the two languages and their respective cultures differ in the conceptualisation and use of euphemisms. More importantly, the study emphasised the link between euphemisms and politeness in that substituting negative words with more positive ones happens frequently and purposefully. The study also showed that the two languages use euphemisms differently due to cultural reasons. Arabic conceptualises euphemism as an innuendo, wave, symbol, and hint whereas English tends to use euphemisms to switch unpleasant words to pleasant ones.

Rabab'ah and Al-Qarni (2012) explored the use of euphemistic strategies in Saudi Arabic and British English to find similarities and/or differences between the two languages. They recruited 300 participants (150 Saudis and 150 British), with each group being divided into 75 males and 75 females. The authors examined euphemisms in relation to three topics: death, lying, and bodily functions. The analysis shows that Saudis use part-for-whole, overstatement, understatement, deletion, metaphor, general-for-specific, and learned words and jargon whereas the British use understatement, deletion, learned words and jargon, metaphors, and general-for-specific. These similarities and differ-

ences between the two languages were attributed to cultural and religious beliefs and values.

Another contrastive study between English and Arabic was conducted by Almufawez et al. (2018) who analysed the use of euphemistic strategies in Saudi Arabic and American English using an online questionnaire to collect data. The analysis showed that Saudi Arabic speakers use *religious phrases* when delivering bad news. In addition, the study found that Saudis were sometimes unable to euphemise compared to Americans in certain situations and that they were more prepared to lie in order not to cause harm to others. However, Americans would prefer to be more straightforward and deliver bad news more clearly and directly. The study attributed these differences to cultural and religious reasons. The data suggests that the cultural and religious beliefs of each party determine the use of euphemism. As for similarities, the study found that speakers of the two languages may use euphemism with/without polite expressions and that the speakers who do not use euphemisms resort to dysphemism with polite expressions.

3. Methodology

This study adopts a mixed-method methodology employing both qualitative and quantitative measures to best answer the research questions. A Discourse completion task (DCT) was used to collect data. The main purpose of DCTs is to dive into the participants' pragmatic knowledge. It uncovers the ways by which people handle different communicative scenarios and the tactics they use to get through the different linguistic obstacles they face in everyday lives. One of these tactics is the use of euphemisms, which enables language users to reduce the intensity of speech. Different scenarios were introduced to the participants with each being presented in both formal and informal situations. The degree of formality was expressed by adding the element of the distance between the interlocutors. For instance, within the same topic, there are two scenarios: one with a friend and another with a boss. The use of DCTs has been found to be an effective tool in this kind of research, and it was described by many scholars in the field as one of the most influential tools. The DCT was adopted from Rabab'ah and Al-Qarni (2012) and modified by the authors to fit this study.

3.1. Participants

Two groups of participants were recruited. The first group consisted of 21 Algerians (10 males and 11 females), and the second group consisted of 21 Americans (8 males and 12 females). The majority of Algerian participants were Ph.D. students at the University of Jordan, Amman, Jordan, and the others were recruited using Facebook. All the Ph.D. students filled the ques-

tionnaire in the library at the University of Jordan and took around 15 to 25 minutes to answer it. They responded in Algerian Arabic. The American participants were also students; they study Arabic as a foreign language in the School of Prince Hussein Bin Abdullah II for International Studies at the University of Jordan, Amman, Jordan. The authors asked for the assistance of one of the lecturers to distribute the DCTs inside the classrooms to the Americans to answer them during the break, after taking permission from the director. The teacher told the authors that it took the participants 10 to 15 minutes to answer the DCT. The American participants answered in American English. The gender variable was not considered in this study.

3.2. Data collection procedure

A DCT was the main instrument for collecting data, as noted above. Two forms of the DCT were designed: one in English and another in Arabic. The situations were the same in both forms. The questionnaire was divided into two sections. The first section was designed to obtain data about the participants' demographic information such as gender, age, and nationality. The second one consisted of six conversational situations covering the three topics: death, lying, and disease, with each topic being introduced in two different situations: formal and informal. The reason behind choosing these topics is because they are the most frequent ones as suggested by Abrantes (2005). To examine the validity of the questionnaire, it was given to three professors of linguistics at the University of Jordan. The questionnaire was modified based on their suggestions (see Appendix). The two tables below show the distribution of the topics according to the type.

Table 1: The distribution of topics.

Type	Fear-based	Politeness-based
Topic	✓ Death	✓ Lying
_	✓ Disease	

Table 2: The distribution according to the degree of formality, setting, and the relationship between speakers.

Formality	Situation/Question	Status or distance between the respondent and the proposed speakers
Informal	Death	Friend
Formal	Death	Boss
Informal	Lying	Friend
Formal	Lying	Colleague
Informal	Disease	Strangers
Formal	Disease	Boss

3.3. Data analysis

After finalizing the process of data collection, SPSS was used to analyse the data. The analysis is presented in the following section with tables that summarize the results. The analysis is followed by a discussion of the findings. Each topic was analysed separately by extracting the euphemistic strategies from the participants' responses and classifying them following the framework used in this study. The strategies changed according to the topic and context, i.e., the interlocutors. The framework used for the analysis is based on previous studies (e.g., Allan & Burridge, 1991, 2006; Warren, 1992, Rabab'ah & Al-Qarni, 2012). The framework adopted in the present study includes 25 strategies, as follows:

Table 3: Strategies of euphemism.

Str	ategies of Euphemism
1. Compounding	14. Metaphor
2. Flippancies	15. Reversals
3. Derivation	16. Understatement (Litotes)
4. Acronyms	17. Overstatement (Hyperbole or Elevating)
5. Onomatopoeia	18. Circumlocution
6. Back Slang	19. Clipping
7. Rhyming Slang	20. Part-for-whole (Synecdoche)
8. Phonemic Replacement	21. General-for-specific (Metonymy)
(Remodelling)	
9. Abbreviations	22. Colloquial Common Terms
10. Deletion	23. Blending
11. Loan Words	24. Nurseryism
12. Particularization	25. Synonym
13. Implications	

4. Results and discussion

This section presents the results of the analysis and interprets them in the light of both findings of previous research and theoretical groundings of pragmatics. As noted above, the main aim of the study is to find the euphemistic strategies used in Algerian Arabic and American English in the three topics of death, lying, and disease and to compare between the two languages in the use of these strategies, with reference to the degree of formality of the situations. Below is a presentation of the findings related to each topic.

4.1. Death

Death is an unpleasant situation for almost all people across the world. It is usually accompanied by feelings of fear and apprehension. Such feelings on the part of people who experience the death of a close person make the delivery of death news a difficult act. Therefore, people resort to euphemisms to soften the unpleasant news about death and make the effect of this news less severe. In this study, it was found that the two groups use euphemistic strategies to deliver news about the death of a person. However, the two groups differ in the types and frequency of use of different strategies, particularly in relation to the degree of formality of the interlocutors. The majority of the American participants have shown a tendency to euphemise in the given unpleasant topics, as shown in Table 4.

Table 4: The use of euphemsim in the topic of death by the American group.

		Euphemise		Did not	euphemise					
Situations	total	freq	%	freq	%	Freq	No re- sponse	Total	Chi ²	Sig.
Formal	21	16	76.19%	4	19.05%	1	4.76%	100%	18.00	0.00*
Informal	21	16	76.19%	5	23.81%	0	0%	100%	5.762	0.016*

^{*:} significant at the level of (0.05)

Table 4 shows that there are statistically significant differences between those who used euphemisms and those who did not use euphemisms in formal and informal death situations. The Chi² values are 18.00, and 5.762 respectively, and these values show significant differences at the level of (0.05) where the variance was in favor of those who euphemised. Table 4 also indicates that the majority of the American participants euphemised in both formal (76.19%) and informal (76.19%) situations of death. In the formal context, 19.05% of the Americans did not euphemise which means that they deliver the news directly and clearly. In the informal situations, 23.81% of the participants did not euphemise as well. Only one participant did not provide a response.

As for strategies of euphemism used by the American participants, the analysis in Table 5 below shows that there were statistically significant differences in the use of euphemistic strategies by the Americans in the topic of

death, with the *synonym* strategy as the most frequent (79.49%), followed by *part-for-the-whole* (*condolences*) (17.95%) and *deletion* (2.56%), respectively. The Chi² value is 38.769 which is significant at the level of (0.05), and the variance was in favor of the *synonym* strategy. As for the degree of formality, the analysis reveals that there were no statistically significant differences between formal and informal situations in the relation to these startegies and the total. The Chi² values are 0.032, 0.143, 0.026, respectively, and these values are not significant at the level of (0.05).

Table 5: The use of strategies of euphemism in the topic of death by the American group.

			Formal		In	formal		
Strate- gies	Freq	%	Freq	%	Freq	%	Chi ²	Sig.
Synonym	31	79.49%	16	51.61%	15	48.39%	0.032	0.857
Part for the whole (Condolences)	7	17.95%	3	42.86%	4	57.14%	0.143	0.705
Deletion	1	2.56%	-	-	1	100%	-	-
Total	39	100.0%	19	48.7%	20	51.3%	0.026	0.873
Chi ² = 38.769, S (0.000*)	big.							

^{*:} Significant at the level of (0.05).

Below are examples on each strategy. As we have already said, *synonym* is the most frequent strategy, as illustrated in the following examples.

- (1) Friend's name, I need you to sit down, we have to talk. I have to tell you something that isn't going to be easy to take. Your mother has passed away. I am here for you, and I am so sorry for your loss. (Informal)
- (2) We need to talk. Let's sit down. Your mom has passed away. (Informal)
- (3) Boss, we need to talk in private. Your mom passed away. (Formal)
- (4) Your mom has passed away I am sorry for your loss. (Formal)

The second strategy is *part-for-the-whole*. The examples below were taken from the data to show the use of this strategy.

- (5) I am so sorry, but your mother passed away. **I am so sorry for your loss** if you need anything I am here for you. (Informal)
- (6) I am so sorry, but your mother has passed away. My condolences are with you. I am sorry for your loss. (Formal)

Only one American participant used *deletion* (2.56%), and it was used in an informal situation, as shown in the example below:

(7) I need to talk to you. I want you to know that I am here for you and will help you with whatever next steps you need to take. I just got a phone call about your mom

The majority of the American informants were not direct when dealing with death in most of their responses; they preferred to introduce the topic first in both formal and informal situations by showing support, sympathy, and being sorry for what happened before telling the painful news about the death of the person to the hearer, as demonstrated in the following examples:

- (8) I need to talk to you. I want you to know that I am here for you and will help you with whatever next steps you need to take. I just got a phone call about your mom....
- (9) Do you have a moment? Take a rest I am deeply sorry, but I was just told your mother has passed away. I am so sorry.

In formal situations, one American participant (4.76%) did not provide a response. He thinks that it is not his job, i.e., it is a family matter, as demonstrated below:

(10) I would put my boss in contact with whoever told me. It's not my responsibility to be involved in my boss's matter.

The word 'loss' has been employed by the majority of the American participants which can elude to the way Americans perceive death. The Americans are generally very attached to life; they consider death as a loss and a problem, not a natural event of life; as a result, the Americans tend to avoid talking about it. In an interview with a CNN journalist, Kate Sweeney, the author of American Afterlife, talked about this subject; in particular, she said: "The Americans ... are very obsessed with youth and triumphing over every challenge they face that they become scared of getting older and death, it is seen as life's ultimate defeat."

Turning now to the Algerian participants, the study shows that they tend to deal differently with the topic of death. Table 6 below indicates that the Algerian participants also euphemise when they want to report the news of death; however, they employ different strategies. The table shows that 90.48 % of the Algerians euphemised in the formal situation whereas 9.52% did not euphemise. In the informal situation, 95.24% euphemised, but only 4.76% did not euphemise.

Table 6: Use of	of euphemsim	by the	Algerian	group.
	1	2	0	0 1

Euphemise Did not euphemise								
Situations	total	freq	%	freq	%	Total	Chi ²	Sig.
Formal	21	19	90.48%	2	9.52%	100%	13.762	0.00*
Informal	21	20	95.24	1	4.76%	100%	17.190	0.00*

^{*:} significant at level of (0.05)

Table 6 shows that there were statistically significant differences between those who euphemises and those who did not euphemize in the formal and informal death situations. The Chi² values are 13.762, 17.190, respectively, and these values show significant differences at the level of (0.05), where the variance was in favor of those who euphemised.

As for the strategies of euphemism used by the Algerian participants in the topic of death, Table 7 below shows that there were statistically significant differences in the use of euphemistic strategies by the Algerian participants in the topic of death. In particular, the *part-for-the-whole* strategy was the most frequent, with (51.67%), followed by *overstatement* (26.66%) and *synonym* (21.67%), respectively. The Chi² value was 39.300 which is significant at the level of (0.05), and the variance was in favor of the *part-for-the-whole* strategy. The results also show that there were no statistically significant differences between formal and informal situations and the total. The Chi² values were 0.806, 1.000, 0.692, and 0.267, respectively, and these values are not significant at the level of (0.05).

Table 7: Use of strategies of euphemism by the American group.

			For	mal	Info	rmal		
Strategies	Freq	%	Freq	%	Freq	%	Chi²	Sig.
Part for the whole	31	51.67%	18	58.06%	13	41.94%	0.806	0.369
Overstate- ment	16	26.66%	6	37.5%	10	62.5%	1.000	0.317
Synonym	13	21.67%	8	61.54%	5	38.46%	0.692	0.405
Total	60	100%	32	53.33%	28	46.67%	0.267	0.606
$Chi^2 = 9.300$, Si	g. (0.0	10*)						

^{*:} Significant at level of (0.05).

The most frequent strategy used by the Algerian participants was *part-for-the-whole*, with 51.67% of occurrences. It was used in the formal situations

(58.06%) more than in the informal ones (41.94%). This finding can be attributed to the fact that, as Muslims, Algerians tend to resort to religious phrases when delivering any news about death. Condolences are classified under the *part-for-the-whole* strategy. Many of the Algerian participants reported this information by expressing their condolences to the hearer in formal or informal situations, as illustrated in the examples below. The first example is in informal situations, and the second is in formal situations.

- (11) الحنيا مرابح حوم لبتي والموت علينا من عظو الله الجواف فيه الوالفة ربي يصبرك يصبرك إلى أية abrak rabbi ?alwaldah fi ?adʒrak ?allah ʕad²ama ħaq ʕliina walməut waaħad lħata duum maraaħ ?iddunja/ 'The world does not last for anyone, and death is a right. May God be with you.'
- (12) كنام الله أبركم في الوالعة هذي هي الحنيا حوام الدال من المدال / Palmuhaal min Palhaal dwaam Paddunja hija haaði Palwaldah fi Padzrakum Pallah Sad²ama/ 'My condolences this is the world where nothing lasts.'

Overstatement ranked second, with 26.66%. This strategy is used when the speaker begins to exaggerate to evoke the feelings of the hearer. In this study, the Algerian participants were found to use this strategy in the informal setting (62.5%) more than in the formal one (37.5%). Here, death is overstated and exaggerated as illustrated in the following examples:

- (13) الله غالب الوالحة لهات ربيم /rabbi lqaat ?ilwaaldah yaalib ?allah/ 'Sorry, your mother met her creator.'
- (14) نقولك فبر بصع ما تتقلقش. ماماك بعيه وحالما /waddaaha rabbi ħabha mamaak titqalaqi∫ ma bs²aħ χ abar ngullak/ 'I will tell you something but calm down okay. God loved your mother, and he took her.'
- (15) الوالد الدايم رببي الله يصبرك /js²abbrak ?allah rabbi ?iddajim ?ilwaalid/ 'Your father, only God lasts.'

Synonymy ranked third, with 21.67%. For example, the participants used the word ماهة (passed away) instead of the word ماهة (died). Most of the Al-

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¹ Note that the second line in the examples does not contain the word-by-word glosses of the words in the original, but just the transliteration. It does not follow the right-to-left direction of writing in the original Arabic text but the phonological realization. In other words, the first word of the sentence in the Arabic script on the right edge corresponds to the first transliterated from on the left edge, etc.

gerian participants resorted to this strategy more in the formal setting (61.54%) compared to the informal one (38.46%). Below are some examples.

- (16) شوفيي راج نقواك ماية فهي دنيا هي رانا نمير خياف وراهي دار اهتمان وابتك و كاهل راج نفوتو نمايها (16)

 روراج نخوقو هن هر هاذ الدنيا والله معلابالي كي نادي نقولكيم هاماك اي توفات / twafaat ?aj maamaak bs²aħ ngullak yaadii ki baali maSala wallah ?addinja haað mur min nðuuquu wraaħ Sliiha nfuutuu raaħ wkaamil wibtilaa? ?imtiħaan daar wrahi d²jaaf yajr raana haaði ddunja fi ħaadʒah nguullak raaħ Suufi/

 'Look I will tell you something, in this world, we are only guests, and it is the house of exams and intolerance, and all of us may taste this bitter this is the world I swear that I don't know how I would say this to you, but your mother has passed away.'
- نويا هذه سنة العياة و البقاء لله الهك حايم ربيي تموفات بربي يصبرك عويا لعزيز (17) lifziiz χ uujah js²abrak rabbi twafaat rabbi daajim ?ummak lillah /walbaqaa? ?alħajah sunnat haaði χ uujah/ 'Brother, this is one of the life norms and only God lasts your mother passed away God be with you dear brother.'
- (18) سلام کلیات سیدی، ماکلییش کفاش رای نقوات رصع بازا خبر رایی الوالدة تاکات توفات twafaat taasak ?ilwaalidah billi χ abar dʒaana bas²aħ ngullak raaħ /kiifaas Salabaliis ma sajidi Salajk salaam/ 'Alsalam Alaykum sir, I don't know how I would say this, but we heard the news that your mother passed away.'

In closing, it can be noticed that all the strategies employed by the Algerian participants reflect their religious beliefs. Death in Islam is the end of worldly life but the beginning of another. As a result, once they pass to their new life (life after death), all they need is prayers, Doaa and Sadaka. This is most likely the reason why all the Algerian participants resorted to religious phrases and condolences when reporting the sad news in both formal and informal settings. It is important to mention that Islam is the religion of the majority in Algeria and that believing in the afterlife is one of the sixth articles of faith in the Islamic religion. The Algerian participants' beliefs justify the extensive use of religious phrases and Verses.

4.2. Lying

Lying is a negative trait of a human being. However, many people lie for different reasons. In such situations, they may resort to euphemism to justify the use of lying in a particular situation. It should be recollected that this study compares between Americans and Algerians in the use of euphemism

in the topic of lying. This sub-section begins by reporting the results related to the use of euphemistic strategies by the American group.

Table 8: The use	e of euphemisms	s in the topi	c of lying by	the American	group.
I do to o. The do	c of capitalition	o mi mic topi		tile i illiciiemi	SICAP.

		Euphei	nise	Did not e	euphemise			
Situations	total	freq	%	freq	%	Total	Chi ²	Sig.
Formal	21	21	100%	-	-	100	-	-
Informal	21	10	47.61%	11	52.38	100	0.048	0.827

Table 8 shows that there were no statistically significant differences between those who used euphemism and those who did not use euphemism in the informal situation. The Chi² value is 0.048, and it is not significant at the level of (0.05). In the formal situations, all participants (100%) euhpemised. This could be explained with reference to politeness which prevents them from exposing the liars, especially in public. On the other hand, in informal situations, 47.61% euphemised, and 52.38% did not. This shows that the participants who did not euphemise seem to be straight and direct; they seem to prefer facing the liars when they are their friends. Consequently, euphemism in the topic of lying depends on the degree of formality between the interlocutors: the lower the degree of formality, the more euphemism is used, and the higher the degree of formality, the least euphemism is used (see the examples below). The first two are used in formal situations, and the other two are used in informal situations.

- (19) Are you sure that's how it happened? I spoke to Cathy who said it happened very differently.
- (20) What you are saying is inaccurate.
- (21) I know that isn't true you know.
- (22) Are you sure it is true? I heard something different.

As for strategies of euphemism, the results in Table 9 show that there are statistically significant differences in the use of euphemistic strategies by the American participants in the topic of lying. The *understatement* strategy ranked first, with 93.55%, followed by the *deletion* strategy, with 6.45%. The Chi² value is 23.516 which is significant at the level of (0.05), and the variance is in favor of the *understatement* strategy.

Table 9. The use of strategies of euphemism in the topic of lying by the American group.

			For	mal	Informa			
Strategies	Frequencies	%	Freq	%	Freq	%	$ m Chi^2$	Sig.
Understatment	29	93.55%	19	65.52%	10	34.48%	2.793	0.095
Deletion	2	6.45%	2	100%	0	0%	-	-
Total	31	100%	21	67.7	10	32.3	3.903	0.048*
Chi ² = 23.516, Sig	g. (0.0	0*)						

^{*:} Significant at level of (0.05).

As for the *understatement* and *deletion* strategies, there were no statistically significant differences between the formal and informal situation. The Chi² value is 2.793 for *understatement* and there is no use of *deletion* in the informal situations. The Chi² value is 3.903 for the comparison between the total values among the formal and informal situations which is significant at the level of (0.05), and the variance is in favor of the formal situations. As also shown in the table, *understatement* came first, with 93.55%. This strategy was used in formal (65.52%) more than in informal situations (34.48%). The participants employed phrases such as 'it is not true', 'for real', 'I heard another side of the story', or asked questions such as 'are you sure?'. *Understatement* enables the speaker to inform indirectly the liar about his/her doubts about what is being said, and that they are aware of him/her being dishonest but still in a polite way, as shown in the following examples. The first three are in formal situations, and the second three are in informal ones.

- (23) I am sorry I think that I misunderstood what you say? I don't think that this is right because ...
- (24) I have heard a few clarifying points. Could you please clarify your point?
- (25) I am confused as to what you are saying maybe there was an error. Here is the fact.
- (26) Are you sure that this is true? I have heard something else.
- (27) I have heard another side of the story to what you told me earlier. I would appreciate it if you could tell me the truth.
- (28) Are you sure? I don't think that's right.

Deletion is the least used strategy, with 6.45%; it was used only in formal situations, as illustrated in the example:

(29) I think there is a misunderstanding as far as I know the truth is

Turning to the Algerian informants, the use of euphemistic expressions in the shamed-based taboo topic of lying is illustrated in the table below.

Table 10: The use of euphemsims in the topic of lying by the Algerian group.

		Euph	Euphemise Did not eu-					
				phemi	se			
Situations	total	freq	%	freq	%	Total	Chi ²	Sig.
Formal	21	15	71.42%	6	28.58%	100%	3.857	0.050*
Informal	21	14	66.66%	7	33.34%	100%	2.333	0.127

Table 10 shows that there is a statistically significant difference between those who used euphemisms and those who did not use euphemisms in the topic of lying in formal situations. The Chi² value is 3.857 which is significant at the level of 0.05, and the variance is in favor of those who euphemised. In addition, the results indicate that there is no statistically significant difference between those who euphemised and those who did not euphemise in the informal situation. The Chi² value is 2.333 which is not significant at the level of 0.05. Table 10 also shows that 66.66% of the Algerian participants euphemised in the informal situations while 71.42% of them avoid facing the liars in the formal ones due possibly to politeness and the degree of formality. The setting imposes on the participants to euphemise especially in front of the attendees such as their bosses. Even if their colleague is lying, they do not dare to face him/her due to the distance between them and the fear of being impolite especially in the presence of the boss. It is also noticed that 33.34% of the Algerian participants did not euphemise in informal situations as they prefer to face their friends and to tell them that they are lying to them directly. Table 10 also reveals that 28.58% of the Algerian sample did not euphemise in the formal settings. Unlike the Americans, where none of them dare to expose their colleagues at a work meeting in front of their bosses.

As for strategies of euphemism, the analysis presented in Table 11 below shows that there are statistically significant differences in the use of euphemistic strategies by Algerian participants in the topic of lying. The *understatement* strategy ranked first, with 82.76%, followed by the *metphor* strategy, with 17.24%. The Chi² value is 12.448 which is significant at the level of 0.05, and the variance is in favor of the *understatment* strategy. In these two strategies, there are no statistically significant differences in the formal situations, with the Chi² value being 1.500 which is not significant at the level of 0.05. The Chi² value for the comparison between the total values among the formal and informal situations is is 0.034 which is not significant at the level of 0.05.

Table 11: The use of strategies of euphemism in the topic of lying by the Algerian group.

	Fo	rmal	Info	rmal				
Strategies	Freq	%	Freq	%	Freq	%	Chi ²	Sig.
Understat- ment	24	82.76%	15	62.5%	9	37.5%	1.500	0.221
Metaphor	5	17.24%	/	/	5	100%	-	-
Total	29	100%	15	51.7	14	48.3	0.034	0.853
Chi ² = 12.448, Sig. (0.00*)								

^{*:} Significant at level of (0.05).

The analysis of the data suggests that the most frequent strategy used by the Algerians is *understatement*, with 82.76%. Here, the participants attempt to minimise the effect of lying by making it less important. They resort to *understatement* in formal (62.5%) more than in informal (37.5%) situations, as shown in the following examples. The first two are formal, and the third is informal.

راك متاكد من كلامك هذا. فاطر كل مرة نسمعو هدرة مردلة فهمنا في هذي الدكاية قدقد الله يرجم (30) وهاديك

/waaldiik jarħam ?allah qadqad lħkaajah haði fi fihhimna mbaddlih hadrah nissamʕu marrah kul χaat²ir haaða kalaamak min mit?akkid raak/

'Are you sure of what you are saying because every time we hear something different explain to us this story please, may God forgive your parents.'

سمحلي على المقاطعة. بصع الكلام لي والت تقول فيه يدخل الشات مع احترامتي (31)

/?iħtiraami maſ ?iʃʃak jadxil fiih tguul raak li ?ilklaam bis²aħ ?ilmuqaadaʕah ʕala smaħli/

'Forgive me for interrupting but what you are saying is doubtful with all my respect.'

انتبي من نبتك تدوسيني نصدق ماجة كيما مادي (32)

/haadi kiima ħaadʒah ns²addig tħuusiini niitik min ʔinti/ 'Seriously !!! you want me to believe that.'

'Seriously!!! I did not hear that don't be afraid just tell me the truth.'

On the other hand, 17.24% of the Algerian participants preferred to use *metaphor* when dealing with the liars. More importantly, this strategy was used only in the informal situation. It seems that the formal setting imposes on the participants to behave in a certain manner. Therefore, respecting the attendees is crucial even if you know that somebody is lying. The participants used words and expressions which are local; people from other Arabic countries would not be able to understand them; however, the Algerian community can decode their meaning. The following are two examples from informal situations.

- (33) . سنا بيس راكي تقليي من الصبابي / ?is'bbaaħ min tuqlli raaki ħabbas hnah/ 'Stop here. You are lying.'
- ركبي ما تقرحي علينا راه كلشي باين مكان لاه تدرعلي عليا (34) / Salajjah txurt'i laah makaan baajin kulʃi raah Sliina tqarrdi mabarki/ 'Stop lying on us. We know the truth.'

4.3. Disease

The topic of disease is classified within fear-based topics. In general, people fear diseases, especially the chronic ones like cancer, diabetes, and AIDS. Allan and Burridge (2006: 220) state that "it is only relatively recently that authorities have overcome their reticence to use the word cancer in the names of hospitals, clinics and special units for cancer patients preferring something like ecology instead". The analysis presented in Table 12 below shows that 52.38% of the American participants euphemised in informal situations, 33.33% of them did not euphemise, and 14.29% provided no response. As for the formal settings, the table shows that 38.10% of the American participants euphemised, while 42.85% of them did not euphemise which means that the American participants in formal situations tend to be more explicit and direct when announcing such devastating news. More importantly, 19.05% of the American participants did not provide a response, believing that it is not their responsibility to tell other people about the health condition of somebody else i.e., it is a private matter. Here are some examples to illustrate their use.

- (35) I don't feel comfortable sharing that information.
- (36) I suggest that you reach him and ask him.

Table 12: The use of euphemsim in the topic of disease by the American group.

		Eup	hemise	Did not eu- phemise		No Responses				
Situations	total	freq	%	freq	%	freq	%	Total	Chi ²	Sig.
Formal	21	9	42.85%	8	38.10%	4	19.05%	100%	2.000	0.368
Informal	21	11	52.38%	7	33.33%	3	14.29%	100%	4.571	0.102

Table 12 also shows that there are no statistically significant differences between those who euphemised and those who did not euphemise in the topic of disease in formal and informal situations. The Chi² values are 2.000 and 4.571, respectively, which are not significant at the level of 0.05, and the variance is not significant.

As for strategies of euphemism, the analysis in Table 13 below shows that one strategy was used in the topic of disease represented by the participants. This strategy is *vagueness*, with a frequency of 18 in both types of situations. In the formal setting, it was used by 38.89% of the participants and, in the informal setting, it was used by 61.11%. The results show that there are no statistically significant differences between the formal and informal settings regarding the use of the *vagueness* strategy. The Chi² value is 0.889 which is not significant at the level of 0.05.

Table 13: The use of strategies of euphemism in the topic of disease by the American group.

	F	ormal	Informal					
Strategies	Freq	%	Freq	%	Freq	%	Chi ²	Sig.
Vagueness	18	100%	7	38.89%	11	61.11%	0.889	0.346
Total	18	100%						

^{*:} Significant at level of 0.05.

The American participants who euphemised used only one strategy when dealing with the topic of disease, namely vagueness, as noted above. Vagueness is used as a device to avoid naming diseases such as cancer, or to substitute the name with non-specific terms such as disease or illness. Con-

sequently, the fatal nature of diseases such as cancer and leukaemia makes the participants use *vagueness* to avoid traumatizing the receiver. The participants resorted to this strategy in informal situations (61.11%) more than in formal ones (38.89%). We can justify these numbers by saying that the decision to use *vagueness* depends on the kind of the relationship between the interlocutors. For instance, the relationship between the boss and his employee is different from that between cousins, and hence the way of interaction is different. This professional relationship between them makes the participants make this piece of information that their bosses are asking for devoid of emotion. As a result, most of them did not euphemise in the formal setting, as they prefer to refer to the disease directly and clearly (see examples below). The first two are in informal situations, and the second two are in formal ones.

- (37) She/he is very sick.
- (38) They have found out he has a serious illness. Please do your best to be attentive in this difficult time.
- (39) He is seriously ill, and it might be best to talk to my colleague instead of me.
- (40) He is very sick, and I think it's pretty serious, unfortunately.

Turning now to the Algerian participants, the analysis shows that there is a statistically significant difference between those who euphemised and those who did not euphemise in the topic of disease in informal situations. The Chi² value is 13.762 which is significant at the level of 0.05, and the variance is in favor of those who euphemised. However, the results show that there are no statistically significant differences between those who euphemised in formal situations and those who did not. The Chi² value is 2.33 which is not significant at the level of (0.05). Moreover, the analysis reveals that 90.47% of the participants used euphemism in informal situations, whereas only 9.53% of them did not. In formal situations, 66.66% used euphemism, while 33.34% did not.

Table 14: The use of euphemsim in the topic of disease by the Algerian group.

		Eupl	Euphemise Did not euphemise					
Situations	total	freq	%	freq	%	Total	Chi ²	Sig.
Formal	21	14	66.66%	7	33.34%	100%	2.33	0.127
Informal	21	19	90.47%	2	9.53%	100%	13.762	0.00*

As for strategies of euphemism, the results in Table 15 below show that there were statistically significant differences in the use of euphemistic strategies by the Algerian participants in the topic of disease, with the *vagueness*

strategy ranking first (62.96%), *metphor* second (22.22%), and *deletion* third (14.82%). The Chi² value is 10.889 which is significant at the level of 0.05, and the variance is in favor of the *vagueness* strategy. In the use of *vagueness* and *metaphor*, there were no statistically significant differences between formal and informal situations. The Chi² values were 0.529, and 0.667, respectively which are not significant at the level of 0.05. There was no use of the *deletion* strategy in formal situations.

Table 15: The use of strategies of euphemism in the topic of disease by the Algerian group.

			Forn	nal	Informal			
Strategies	Freq	%	Freq	%	Freq	%	Chi ²	Sig.
Vagueness	17	62.96%	7	41.17%	10	58.83%	0.529	0.467
Metaphor	6	22.22%	2	33.33%	4	66.67%	0.667	0.414
Deletion	4	14.82%	/	/	4	100%	-	-
Total	27	100%						
$Chi^2 = 10.889 Sig. (0.004^*)$								

^{*:} Significant at level of 0.05.

Three strategies were adopted by the Algerian participants, as noted above. The first is *vagueness* (62.96%). Here, the participants seem to avoid mentioning or naming the disease because diseases such as cancer are fatal. Therefore, they tend to use vague and non-specific words to refer to it to avoid traumatizing the listener. They used expressions or phrases such as (thak El-mard= that disease) or (rah marid= he is ill) which are too general to refer to a specific disease, namely cancer. Similar to the American participants, the Algerians employed *vagueness* in the informal context (58.83%) more than in the formal one (41.17%), as shown in the following examples: (The first two are informal, and the second two are formal).

- (41) راه شوية مديخ نشا الله ربي يشفيه حكيولو / ?idsiiwluh jisfiih rabbi ?insaalah mareid fwijjah raah/ 'He is a little bit ill god willing he will heal just pray for him.'
- نقولهم جارکم الفلاني راه مریض بمرض ماشي ملیع ساعفوه ومتتغشوش منو وضحکوه ندیولو علی بالو (42) متقلقوهش

/matqalaquuhʃ baaluh sla naħiiwuluh wd²aħkuuh minnuh wmatityaʃuuʃ saasfuuh mliiħ maaʃi bimard² mareid² raah ʔilflaani dʒaarkum ngulhum/ 'I will tell them that our neighbor is ill with a disease that it is not good to be with him make him laugh and don't stress him.'

- (43) ربي يعافينا ويعافيكم ان شاء الله واله مريض بصدالت المرض ربيي يشفيه ويقدرو على المرض التاعمو /taasuh ?ilmard² sala wiqadruh jisaafiih rabbi ?almard² bhaadaak mareid² raah allah saa? ?in wisaafiikum jisaafiina rabbi/ 'God may protect us God willing, he is ill he has that disease may God heal him and give him the strength to defeat his disease.'
- (44) راه مريخ، شوية ويتالم منا الدعاء الله يشفيه ويعطيه الصة. / Pals'iħah wjaSt'iih jiʃfiih Pinʃaallah PidduSaa? minna wiħtaaʒ ſwaja mareid' raah/ 'He is ill, and he needs our Doaa. God willing, may God heal him and give him health.'

The second strategy which was used only by the Algerians is the *metaphor* strategy (22.22%). The use of this strategy shows that the participants resorted to metaphors to refer to Cancer indirectly. They adopted this strategy in informal situations (66.67%) more than in formal situations (33.33%) because formal settings necessitate that the speaker be concise and precise, and using metaphors would seem inappropriate. The participants used metaphors such as (marad منافعة alkhabith = the malicious disease), as shown in the examples below (the first in informal, and the second is formal):

- (45) *وله فيه المرض الخبيت* /ʔilҳabiiθ ʔilmard² fiih raah/ 'He has the malicious disease.'
- (46) الا يمولو انهاء الله . تبانلي عندو المرض العبيت الله يهافيه / jʃaafiih ʔallah ʔilχabiiθ ʔilmarad ʔ Sinduh tbaanli ʔinʃaallah ʔidSuuluh/

 'Pray for him I think that he has a malicious disease.'

The third strategy employed by the Algerians is *deletion* (14.82%). Here, the participants tend to use 'religious phrases' such as Doaa in addition to deleting the name of the disease. This tactic was employed only in the informal context (100%) because, as mentioned above, formal settings require that speakers give precise answers to questions from bosses. Otherwise, the speaker might be accused of hiding the truth which is an unaccepted act in a professional setting. The following examples show this use. The first is formal and the second is informal.

(47) مسكين راه في حالة احتموله ربي يتنفد تمليه / Salajh jxaffif rabbi ?idSuulah ħaalah fi raah maskiin/ 'The poor ...pray for him.' (48) الله يبعلما زنجاة نفس الصبر / ʔisˀs²abir nafs zakaat jidʒʕallha ʔallah/ 'May God make it Zakat for his soul.'

5. Conclusion

This contrastive study has examined the similarities and differences between Algerian native speakers and American native speakers when handling taboo topics, namely death, lying, and disease. The data have revealed that when dealing with *death*, the Algerians have euphemised more than the Americans in both formal and informal situations. Both groups of participants have used three strategies to euphemise. The most frequent strategy used by the Algerians is *part-for-the-whole*, the second is *overstatement* and the third is *synonym*. As for the Americans, *part-for-the-whole* was the second most used strategy after *synonymy*. *Deletion* was the least used strategy. The analysis has shown that the Algerians prefer to use religious phrases and expressions when delivering the news about death which reflects their religious background as Muslims. Concerning the *part-for-the-whole* strategy, the Americans used it more in the informal context, while the Algerians used it more in the formal context.

When dealing with the second topic, *lying*, all Americans (100%) euphemised in the formal situation; however, not all the Algerians euphemised in formal settings (77.42%). In informal situations, the Algerians euphemised more than the Americans did. Both parties used two strategies to euphemise in the topic of lying. The first one is *understatement*; it was used by both parties. Both have resorted to *understatement* in the formal context more than the informal one, but it was found in the Americans' responses more than the Algerian ones. The second strategies used by the Americans and the Algerians are different. The former used *deletion* while the latter used *metaphor*.

Moving to the third topic, namely disease, the study has found that the Algerians euphemised more than the Americans did in both formal and informal situations. The Americans used only one strategy, namely vagueness. The Algerians used three strategies: vagueness, metaphor and deletion. The Americans used vagueness in informal situations more whereas the Algerians used it more in formal situations. These differences are due to the different cultures, backgrounds, and mentalities of both groups that are mirrored through their responses. In the end, euphemism is a universal phenomenon; however, it differs from one culture or one language to another, and our aim was to explore how this phenomenon is manifested across different societies. We have found out that linguistic and cultural differences lead to differences in the use of euphemism. For example, some languages include less indirect expressions than direct ones. In addition, in some cul-

tures such as the Algerian, people feel more united, more emotional and more caring for others' feelings than in other cultures. Therefore, the way euphemism is used may differ from one culture to another and from one language to another.

References

- Abrantes, Ana (2005). Euphemism and co-operation in discourse. Grillo, Eric Ed., *Power Without Domination, Dialogism and the Empowering Property of Communication.* Amsterdam: John Benjamins, 85–103.
- Alghazo, Sharif, Sabrina Zemmour, Al Salem N Mohd, Alrashdan Imran (2021). A cross-cultural analysis of the speech act of congratulating in Kabyle and Jordanian Arabic. *Ampersand* 8. Article 100075.
- Al-Husseini, Hashim (2007). Euphemism in English and Arabic: A contrastive study. In the Proceedings of the First Scientific Conference of College of Education in Babylon University, Babylon, Irak, 326-346.
- Allan, Keith, Kate Burridge (2006). Forbidden Words: Taboo and the Censoring of Language. New York: Cambridge University Press.
- Allan, Keith, Kate Burridge (1991). Euphemism and Dysphemism: Language Used as a Shield and Weapon. New York: Oxford University Press.
- Almufawez, Jawaher, Rawabi Alalwani, Hana Altalhi (2018). A contrastive study of using euphemism in English and Arabic. *Journal of Applied Linguistics and Language Research* 5(4): 200-209.
- Al-Shawashreh, Ekab, Marwan Jarrah, Malek Zuriakat (2021). The functions of the verb 'to say' in the Jordanian Arabic dialect of Irbid. *Poznan Studies in Contemporary Linguistics* 57(2): 221-248.
- Basu, Moni (2014). Once taboo, death in America comes out of its cold, hard shell in unexpected ways. Retrieved March 23, 2019 from https://edition.cnn.com/2014/04/25/living/american-death-customs/index.html
- Brown, Penelope, Stephen Levinson (1987). *Politeness: Some Universals in Language Usage*. Cambridge: Cambridge University Press
- Bussmann, Hadumod (2006). Routledge Dictionary of Language and Linguistics. London and New York: Routledge.
- Crespo-Fernández, Eliecer (2005). Euphemistic strategies in politeness and face concerns. *Pragmatica* 13: 77-86.
- Enab, Noha (2019). Euphemistic Expressions and Strategies Used by Egyptian Speakers of Arabic in Light of Face Theory. Unpublished Master Thesis, The American University in Cairo, Cairo.
- Jarrah, Marwan. Sarif Alghazo, Mohd N Al Salem (2019). Discourse functions of the wh-word fu: in Jordanian Arabic. *Lingue e Linguaggio* 28(2): 291-317.
- McArthur, Tom (1992). *The Oxford Companion of the English Language*. New York: Oxford University Press.
- Neaman, Judith, Carol G Silver (1995). *The Wordsworth Book of Euphemism*. Ware: Wordsworth Editions LTD.
- Rabab'ah, Ghaleb, Ali M Al-Qarni (2012). Euphemism in Saudi Arabic and British English. *Journal of Pragmatics* 44: 730-743.

- Rabab'ah, Ghaleb, Lydia Idir, Sharif Alghazo (2020). Persuasive appeals in Jordanian and Algerian telecommunication television commercials. *Open Linguistics* 6: 307-321.
- Rawson, Hugh (1981). A Dictionary of Euphemism and Other Doubletalk: Being a Compilation of Linguistic Fig Leaves and Verbal Flourishes for Artful Users of the English Language. Casle Books.
- Tailor, Anisha, Jane Ogden (2009). Avoiding the term 'obesity': An experimental study of the impact of doctors' language on patients' beliefs. *Patient Education and Counseling* 76(2): 260-264.
- Warren, Beatrice (1992). What euphemisms tell us about the interpretation of words. *Studia Linguistica* 46(2): 128-172.

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Appendix

DCT

Thank you for your participation in this piece of research. You are invited to read all the situations and to write your answers in your language (or dialect) in the boxes below each situation. Your cooperation is highly appreciated.

Gender	□Male	□Female	Nationality: Algerian	Americar
OCHUCI	Liviaic		i vationality. Trigenali	micricar

Topic 1: Death

In informal Situation: You have been informed that your friend's mother has died. You want to pass this information to your friend. How would you say it?

In formal Situation: You need to inform your boss that his/her mother has died. What would you say to him/her?

Topic 2: Lying

In an informal Situation: A friend lied to you and you want to tell him /her that what he/she said is a lie. What would you say to inform him/her of this?

In a formal situation: you are in a meeting at work and one of your colleagues is telling lies and you want to expose him in front of your boss. How would you say it?

Topic 3: Disease

In informal Situation: Your neighbor was sick and you visited him in the hospital and you have been informed that he was diagnosed with cancer. How would you tell people when they ask you about his/her health?

In formal Situation: Your Colleague at work was diagnosed with Leukaemia. And your boss asked you about his/her health. How would you tell him about his disease?