

# Post Natal Home Visit during Pandemic COVID-19 : The Experience of Nurses in PKD Kuantan

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## Jabatan Kesihatan Negeri Pahang

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# INTRODUCTION

- The COVID-19 pandemic declared by the World Health Organization (WHO) on 11<sup>th</sup> March 2020.
- The global COVID-19 pandemic has radically changed the way health care is delivered in many countries around the world. Evidence on the experience of those receiving or providing maternity care is important to guide practice through this challenging time.

- Changes to maternity care have focussed on minimizing contact between people in an effort to combat transmission of the virus. This strategy has resulted in many services moving to telehealth instead of, or in combination with, spaced or limited traditional antenatal visits

# PROBLEM STATEMENT

Since 18<sup>th</sup> March 2020, Malaysia Government officially announced the Movement Control Order (MCO) throughout the country in order to prevent, reduce the outbreak.

However, health care services still continue delivering including community health care.

Midwives and community nurse in Public Health Facilities facing the challenges in providing maternity care including home visit and post natal care during Pandemic.

# RESEARCH QUESTION

What are the experiences of nurses in providing postnatal home visit during pandemic COVID-19?

What were the practices by the nurses while providing postnatal home visit during pandemic COVID-19?

Are there any challenges the nurses is facing while providing postnatal home visit?

What are the challenges that causing the nurses to not achieving targeted postnatal home visit?

# OBJECTIVE OF THE STUDY

## **General Objective**

- To explore nurses' experiences in providing postnatal home visit during COVID-19 pandemic.

## **Specific Objectives**

- To identify the practices of the nurses while providing postnatal home visit during pandemic COVID-19.
- To determine the challenges contribute to the experiences of nurses during postnatal home visit.
- To determine the challenges contribute to the experiences of nurses who did not achieve targeted postnatal home visit.





# METHODOLOGY



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Study Design :	Cross Sectional Qualitative Study
Study setting :	Health Clinic in PKD Kuantan
Population :	Midwives Community Nurse in PKD Kuantan
Inclusion criteria:	Midwives / Community Nurse dealing with post natal home visit Willing to participate
Exclusion criteria:	Not involve in post natal home visit Refuse to participate On leave (maternity leave, long sick leave)
Sampling :	Stratified random sampling
Study Duration	7 month Jun - December 2021
Statistical analysis	Thematic analysis – data will be categorized into domain and subdomain

# ANALYSIS FRAMEWORK

## Data Collection

Link google form  
were distributed

Data were  
transcribed

Common theme  
were identify

Thematic Analysis

## Interviews Protocol

- State the SWEET/ BITTER/ FUNNY experience while doing Postnatal Home Visits during the COVID-19 Pandemic
- State how the client's acceptance of your arrival was during the COVID-19 pandemic
- What are your thoughts on Postnatal Home Visits before and after the COVID-19 pandemic?



RESULT

# Demography Data

	N	%
<b>OCCUPATION</b>		
Jururawat Kesihatan Awam (JKA)	20	20%
Jururawat Kesihatan (JK)	20	20%
Jururawat Masyarakat (JM)	60	60%
<b>AGE</b>		
≤30 years old	3	3%
31-35 years old	11	11%
36-40 years old	32	32%
41-45 years old	40	40%
≥46 years old	14	14%
<b>WORKING EXPERIENCE OF CURRENT OF WORK</b>		
≤ 5 years	24	24%
6-10 years	35	35%
11-15 years	17	17%
≥ 16 years	24	24%



# THEMATICAL FINDING

## Social Stigma

- Fear of people perception

## Challenging in providing post natal care

- Uncertainty regarding impact of illness on mothers and newborns but still needing to advise women and their families

## Coping with New Norms

Adaption to New Norms

## Professional Challenges & Resilience

- Fears for personal / family safety and risk of infection
- Stress/ Anxiety

## Looking ahead

- Being prepared
- Being concern for the future
- Staff Expectation

# Social Stigma

Definition : in the context of health is the negative association between a person (WHO, 2020)

- All participants spoke about the social stigma from the public towards nurses while doing home visit.

*‘Ada dikalangan klien yang takut untuk membuka pintu dan berjumpa dengan kakitangan kesihatan bimbang kakitangan membawa penyakit’ – JM 20*



# Social Stigma

*“Sesetengah klien kurang selesa berikutan staff adalah golongan yang berisiko membawa jangkitan kepada mereka” – JM 92*

*“Ibu cakap nurse macam tukang masak pakai apron pergi nursing” – JKA 4*

*‘Pandangan jiran @ masyarakat sekeliling, staff kesihatan datang untuk mencari kes positif dan mereka turut memerhati’ – JKA 2*

# Coping with New norms

Definition : adjust to the new normal after pandemic COVID19  
(CDC, 2020)

- *“Semasa dimuka pintu rumah, keluarga pesakit hendak menyembur saya dengan semburan sanitiser antiseptic Dettol head to toe dan mengambil suhu badan serta ibu tersebut memakai disposable glove dan berkata "maaf la misi kita kena patuh SOP“ – JK 70*

# Challenging in providing postnatal care

## Definition :

- *“Pesakit bagi kerjasama yang baik semasa lawatan rumah dilakukan walaupun pandemik COVID19” – JKA 25*
- *“Klien menerima dengan baik walaupun soal COVID pun kena lawatan rumah ke” – JM 74*

# Challenging in providing post natal care

- *“Pernah melawat, ibu hanya membuka pintu dan tidak mempelawa masuk sehingga kami terangkan tujuan lawatan” – JM 65*
- *“Dingin dan bersikap was-was terhadap kehadiran jururawat” – JK 34*

# Professional Challenges and Resilience

Definition : Resilience is the ability to recover from a challenge and to use that challenge as a learning opportunity (**Indeed Editorial Team, 2021**)

- *“Kenangan memakai full PPE untuk melindungi diri dari dijangkiti COVID, seperti mahu ke bulan”.- JM 80*

# Home visit experience



*“Dapat berbakti dan menolong ibu dan anak dalam suasana COVID”- JKA 15*



*“Pesakit ambil swab test tapi tidak memberitahu jururawat” – JK 7*



*“Kejar di anjing, panas pakai PPE set semasa lawatan rumah cuaca panas, perasaan risau terkena jangkitan semasa pergi homevisit” – JM 40*



# Looking ahead

Definition : to think about what will happen in the future and plan for these events (Cambridge English Dictionary, 2019)

- *“Sejujurnya buat masa sekarang lawatan rumah dapat dikurangkan hanya pada hari wajib sahaja dan dilakukan di klinik untuk mengurangkan kebarangkalian jangkitan” – JK 78*
- *“Moga pihak atasan dapat memikirkan kaedah yg mudah dan mematuhi SOP dalam melakukan lawatan rumah. Lebih mudah agar pesakit datang sendiri ke klinik. Tak perlu lawatan ke rumah” – JM 93*

# CONCLUSION

- All respondents conclude social stigma, coping with new norms, challenging in providing postnatal care, professional challenges and resilience and being prepared for upcoming health issues are major theme in this study.
- Despite all these challenges, nurses in PKD Kuantan still adhere to postnatal homevisit schedule despite fear pandemic COVID 19.

# STUDY LIMITATION & RECOMMENDATION

- Due to EMCO guideline, the researcher can't have face-to face interview, hence the google form method limits the further explanation by the respondent. But the objective still achieve.
- Therefore, the researcher suggest face-to face interview in further study.

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