

Informed Consent for Cross Sectional Surveys

إقرار موافقة للمشاركة بدراسة مقطعية

Study Title: **Paramedic confidence level when dealing with pediatric patient vs adult patient.**

Study No. : **SP19/248/R**

Principal Investigator: **Dr. Nesrin Alharthy**

You are requested to participate in research that will be supervised by **(Dr. Nesrin Alharthy)** in **(Consultant Pediatric Emergency)**.

This study is about *(To explore prehospital emergency care providers level of confidence when dealing with pediatric compared with adult patients.)*.

Your participation is voluntary, and you have the right to not complete this survey without giving any reason and this will not affect your current or future medical care in MNG-HA.

You do not have to sign this information sheet only you can choose to agree/disagree; your acceptance to complete the survey will be interpreted as your informed consent to participate.

Your responses will be kept anonymous. However, whenever one works with email/the internet there is always the risk of compromising privacy, confidentiality, and/or anonymity. Despite this possibility, the risks to your physical, emotional, social, professional, or financial well-being are considered to be 'less than minimal'.

If you have any questions about the research, please contact **(Dr. Nesrin Alharthy)**
(P.I email: alharthyne@ngha.med.sa).

In case you have any enquiries related to your rights as a research subject you can contact the Institutional Review Board on Tel 8011111 Ext. 14572.

أنت مدعو للانضمام طوعية لدراسة بحثية سوف يشرف عليها
الدكتورة نسرين الحارثي استشاري طب طوارئ اطفال.

هذه الدراسة تهدف الى **(قياس مدى ثقة أخصائي الخدمات الطبية الطارئة عند التعامل مع الأطفال المرضى مقارنة بالمرضى البالغين).**

إن مشاركتك في هذه الدراسة طوعية ولك الحق التام في عدم قبول تعبئة الاستمارة أو الانسحاب في أي وقت تشاء بدون ابداء الاسباب ولن يؤثر ذلك على العناية الطبية المقدمة لك حالياً أو في المستقبل في الشؤون الصحية بوزارة الحرس الوطني.

لا يجب عليك التوقيع على ورقة المعلومات هذه، فقط عليك الاختيار موافق / غير موافق فمجرد قبولك تعبئة هذا الاستبيان يعتبر بمثابة إقرارك بالموافقة على المشاركة في هذا البحث.

ستبقى الردود على الأسئلة سرية ومع ذلك، فإن العمل عن طريق البريد الإلكتروني والانترنت يبقى هناك احتمال الاختراق خصوصية البيانات وسرية المعلومات ولكن بالرغم من هذه الاحتمالية تبقى الاخطار البدنية والعاطفية والاجتماعية والمهنية والمالية المترتبة عليك ضمن الحد الأدنى من الخطورة.

إذا كان لديك أي اسئلة حول هذا البحث، يرجى الاتصال **(د. نسرين الحارثي) (البريد الإلكتروني: alharthyne@ngha.med.sa).**

في حال كان لديك الاستفسارات المتعلقة بحقوقك كموضوع بحث يمكنك الاتصال بمجلس المراجعة المؤسسية على هاتف 8011111 تحويلة 14572

- ☐ Agree to participate
☐ Disagree to participate

- ☐ موافق على المشاركة
☐ غير موافق على المشاركة

Version No. : **(01)**

Version Date: **(28/8/2019)**

“PARAMEDIC CONFIDENT LEVEL WHEN DEALING WITH PEDATIC VS ADULT”

***Survey ***

Section 1

- | | |
|---|--|
| <ul style="list-style-type: none">• Age:• Gender:
Female [] Male []• Nationality:
Saudi [] Non-Saudi []• Institution of Employment:
A. NGHHA []
B. SRCA []
C. Ministry of health []
D. Others:• Place of work:
A. Pre-hospital []
B. In-hospital [] | <ul style="list-style-type: none">• Level of Education:
A. Bachelor [] B. Master [] C. PhD []• Place of Graduation:• Years of clinical experience:• Courses you are certified in:
A. PALS []
B. ACLS []
C. PHTLS []
D. BLS []
E. NRP []
F. Other:• Do you renew these courses regularly?
A. Yes [] B. No [] |
|---|--|

Section 2

Answer these questions by YES or NO:

1/ Overall are you confident when you are dealing with pediatric patient? ☐ Yes | ☐ No

2/ Overall are you confident when you are dealing with adult patient? ☐ Yes | ☐ No

3/ Do you feel you need to have more practice in pediatric management? ☐ Yes | ☐ No

4/ Have you resuscitated a pediatric in the last 2 years? ☐ Yes | ☐ No

What is your method to estimate the weight of a pediatric patient to calculate the dose?

- ☐ Broselow Tape
- ☐ Visual estimation
- ☐ Ask parents
- ☐ Specific formula (age)
- ☐ Other:

How many calls do you receive per month?

.....

How often you encounter a child patient per month?

- ☐ Once
- ☐ Twice
- ☐ Three times
- ☐ Four times
- ☐ Other:.....

Section 3

Part 1: Rate your confidence when dealing with these cases and skills on a scale of 1 to 5, where 1 means “**Strongly unconfident**” and 5 means “**strongly Confident**”:

1/ Dealing with Pediatric cardiac arrest:	1/ Dealing with adult cardiac arrest:
Strongly unconfident unconfident neutral confident strongly Confident	strongly unconfident unconfident neutral confident strongly Confident
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
2/ Pediatric involve in motor vehicle accident:	2/ Adult involve in motor vehicle accident:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
3/ Pediatric respiratory distress:	3/ Adult respiratory distress:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
4/ Pediatric poisoning:	4/ Adult poisoning:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
5/ Pediatric seizure:	5/ Adult seizure:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
6/ Pediatric shock:	6/ Adult shock:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
7/ Pediatric intravenous access:	7/ Adult intravenous access:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
8/ Pediatric medication dosage:	8/ Adult medication dosage:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
9/ Pediatric equipment:	9/ Adult equipment:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5
10/ Pediatric intubation:	10/ Adult intubation:
☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5	☐ 1 ☐ 2 ☐ 3 ☐ 4 ☐ 5

Part 2: Rate yourself when dealing with these group ages:

1/ Dealing with neonate (less than 1 month):				
Strongly unconfident	unconfident	neutral	confident	strongly Confident
☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
2/ Dealing with infant (less than 1 year):				
Strongly unconfident	unconfident	neutral	confident	strongly Confident
☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
3/ Dealing with toddler (1-3 years):				
Strongly unconfident	unconfident	neutral	confident	strongly Confident
☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
4/ Dealing with preschooler (3-5 years):				
Strongly unconfident	unconfident	neutral	confident	strongly Confident
☐ 1	☐ 2	☐ 3	☐ 4	☐ 5
5/ Dealing with schooler (6-12 years)?:				
Strongly unconfident	unconfident	neutral	confident	strongly Confident
☐ 1	☐ 2	☐ 3	☐ 4	☐ 5

What are the most common pediatric cases you faced?

- ☐ Cardiac arrest
- ☐ Respiratory arrest
- ☐ Trauma involve in MVA/RTA
- ☐ Seizure
- ☐ Poisoning
- ☐ Shock
- ☐ Drowning
- ☐ Other:.....

Please feel free to give any suggestion to increase the paramedics level of confidence?

.....

.....

.....

.....