



MILWAUKEE COUNTY

EMERGENCY MEDICAL SERVICES DIVISION

BEN WESTON, MD, MPH CHIEF MEDICAL DIRECTOR

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DAN POJAR, BSEMS, FP-C, NRP EMS DIVISION DIRECTOR

NUMBERED NOTICE

Number: 24-04

Date: 8/12/2024

From: Ben Weston, MD, MPH, Chief Medical Director

To: All EMS Providers

Subject: Pedi-PART Study

Purpose: Directive

The Pedi-PART study will begin at time of shift change on Wednesday, August 14. This study will compare pediatric airway adjuncts, comparing BVM only to BVM+SGA. Of note, pediatric patients meeting inclusion/exclusion criteria will be randomized differently depending on even or odd days. Note that the airway of choice begins at the start of your shift each day (0700 or 0800 depending on your department). Please see details outlined in the attached SOAR card.

Ben Weston, MD, MPH
Chief Medical Director
Office of Emergency Management

Dan Pojar
EMS Division Director
Office of Emergency Management



Pedi-PART SOAR Card

0700 Shift Change Option (See pg. 3 for 0800 option) (Study Overview and Reference)



PEDI-PART REMINDERS



RECOGNIZE

Recognize an eligible participant by checking the inclusion and exclusion criteria below:

Inclusion Criteria:

- At least 24 hours old and < 18 years old
- Cardiopulmonary arrest, major trauma or respiratory failure
- Life-saving care initiated or continued by Pedi-PART EMS Personnel as part of a 911 response
- Requiring active airway management (BVM or higher).

Exclusion Criteria

- Prisoners
- Pre-existing tracheostomy
- Do-not-resuscitate/do-not-intubate
- Visibly or known pregnant
- Initial advanced airway attempt by non-Pedi-PART EMS agency
- Interfacility transports



RANDOMIZE

Randomize the eligible participant by following the randomization schedule below:

Randomization Anchor Time:

0700

Randomization will be consistent for 24 hours following the above anchor time (i.e. if odd day, use SGA from anchor time of odd day until anchor time of the next day).

Odd/Even Day Assignment:



Scan here to verify airway assignment.

ODD: 0-0-0-0 0-0-0-0 EVEN:
BVM 01 02 BVM
+SGA ONLY

Note there may be 2 consecutive odd days in a row (i.e. March 31 & April 1).

Patient safety comes first; if the assigned airway technique does not work despite troubleshooting, use another method.



REPORT

Report the enrollment by completing the Paramedic Self Report (PSR) by scanning the QR code below:



Note that your agency may have incorporated the PSR into your ePCR system. If this is the case then scanning and completing via the QR code is not required.

Key Contacts:

- Fire Department EMS Liaison
- MCW EMS Research Team:
pedipart@mcw.edu



Pedi-PART SOAR Card

0800 Shift Change

(Study Overview and Reference)



RECOGNIZE

RANDOMIZE

REPORT

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Odd/Even Day Assignment:

Scan here to verify airway assignment.

ODD: 0-0-0-0 BVM +SGA 01 02 EVEN: 0-0-0-0 BVM ONLY

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