State of Colorado
Colorado Department of Public Health and Environment
Emergency Medical and Trauma Services
Colorado EMS - RSI Case Report

Colorado Department of Public Health and Environment

The Colorado EMS - RSI Case Report Form must be completed and submitted within 7 days after any RSI procedure is performed

Date of Procedure (MM/DD/YYYY):

EMS Agency:

Medical Director:

Paramedic Last Name: First Name

Record #
Enter Medical Directors Last Name Date of Procedure Patient Gender Age
(NameDDMMYYYYGenderAge Example:Ross03092009M49)

Patient Information
Age: ◯ M ◯ F Wt (Kg)

Indications for RSI
- ☐ GCS ≤ 9 with intact gag reflex
- ☐ Trismus / Clenched Jaw
- ☐ Closed Head Injury or Major Stroke with Unconsciousness
- ☐ Respiratory Insufficiency / Failure
- ☐ Combative with Inability to Maintain Airway
- ☐ Airway Injury, Swelling or Obstruction
- ☐ Potential for Airway Compromise
- ☐ Other

Field Impression

GCS

Eye	Verbal	Motor
◯ 1 - None	◯ 1 - None	◯ 1 - No Response
◯ 2 - Pain	◯ 2 - Incomprehensible	◯ 2 - Extends to Pain
◯ 3 - Vertbal	◯ 3 - Inappropriate Words	◯ 3 - Flexes to Pain
◯ 4 - Spontaneous	◯ 4 - Disoriented	◯ 4 - Withdraws to Pain
	◯ 5 - Oriented	◯ 5 - Localizes Pain
		◯ 6 - Obeys Commands

Was ETT Intubation Successful with RSI? ◯ Yes ◯ No

Endotracheal Tube Size: **Depth (cm, at corner of mouth):**

Was a Rescue Device Used After Unsuccessful ETI? ◯ Yes ◯ No

Did Secondary Airway Result in Satisfactory Ventilation ◯ Yes ◯ No

ETT Confirmation
- ☐ Waveform ETCO2
- ☐ Digital ETCO2
- ☐ Colorimetric ETCO2
- ☐ Lung Auscultation
- ☐ Misting of Tube
- ☐ Bulb Syringe Aspiration

Complications of RSI

Desaturation	◯ Y	◯ N
Bradycardia	◯ Y	◯ N
Esophageal Intubation	◯ Y	◯ N
Post-Intubation Hypotension	◯ Y	◯ N
Tube Dislodgement	◯ Y	◯ N

Explanation

ETT Secured By:
- ☐ Adhesive Tape
- ☐ Umbilical Tape
- ☐ Commercial Tube Holder
- ☐ Other

If all ETI Attempts FAILED, Indicate Types of Rescue Techniques Used
- ☐ Bag-Valve-Mask (BVM) Ventilation
- ☐ Combitube
- ☐ King Airway
- ☐ Cricothyrotomy
- ☐ Other

If all ETI Attempts FAILED, Indicate Suspected Reasons Intubation Failed
- ☐ Inadequate Patient Relaxation
- ☐ Inability to Expose Vocal Cords
- ☐ Difficult Patient Anatomy
- ☐ Orofacial Trauma
- ☐ Secretions / Blood / Vomitus
- ☐ Other

Level of Training For Each Provider Attempting Intubation

Provider1	Provider2	Provider3
◯ Paramedic	◯ Paramedic	◯ Paramedic
◯ Flight Nurse	◯ Flight Nurse	◯ Flight Nurse
◯ Physician Assistant	◯ Physician Assistant	◯ Physician Assistant
◯ MD / DO	◯ MD / DO	◯ MD / DO

Indicate State ID # Number Only for Paramedics

Provider 1 Provider 2 Provider 3

Vital Signs

	Time	H.R.	R.R.	Blood Pressure	SaO2	EtCO2
Decision to Perform RSI						
Pre-RSI Values				/		
Procedure - Lowest Value				/		
Procedure - Highest Value				/		
Successful Airway Obtained						
Post-RSI Values				/		
RSI Abandoned Unsuccessful						

Medications Administered

	Dose 1		Dose 2	
Pretreatment				
Atropine		mg		mg
Lidocaine		mg		mg
Vecuronium (defasic)		mg		mg
Rocuronium (defasic)		mg		mg
Induction				
Etomidate		mg		mg
Midazolam		mg		mg
Paralysis				
Succinylcholine		mg		mg
Rocuronium		mg		mg
Post-Paralysis Sedation				
Diazepam		mg		mg
Fentanyl		mcg		mcg
Midazolam		mg		mg
Morphine		mg		mg
Propofol		mg		mg
Maintenance Paralysis				
Rocuronium		mg		mg
Vecuronium		mg		mg

Assessment of Endotracheal Tube Position

	Description of Move	Reassesed		Time	Depth	Tube Position
Initial Placement						
After Patient Moved_1		◯ Y	◯ N			
After Patient Moved_2		◯ Y	◯ N			
Arrival at ED Bedside		◯ Y	◯ N			
Transfer of Patient Care		◯ Y	◯ N			

MD Confirming Correct Placement **Name of Receiving Facility**

Print Form

General Notes: