



GW Maritime
Medical Access

UNOLS RVOC – April 25, 2019

Services Introduction



GW

**Maritime
Medical Access**

GW Maritime Medical Access

- Founded in 1989
- Provides 24/7/365 Medical Advice to Vessels, Aircraft, & Remote Locations around the World.
- Board Certified, Practicing, **Academic** Emergency Medicine Physicians
- Clients include shipping, fishing, and research vessels, business aviation, cruise lines, pleasure craft, government teams & remote locations
- Medical, logistical & operational support



GW MMA Physician Leadership



Dr. Francis O'Connell

Medical Director

- 5 years with GW MMA
- Coast Guard Academy Graduate
- 10+ years of USCG service



Dr. Keith Boniface

Associate Medical Director

- 14 years with GW MMA
- Maritime Health expert
- National leader in emergency ultrasonography



Dr. Neal Sikka

Associate Medical Director

- 13 years with GW MMA
- National leader in telemedicine and m-health

GW MMA Staff



Alex Lee PA-C



Drew Maurano PA-C

GW MMA Clinical Coordinators

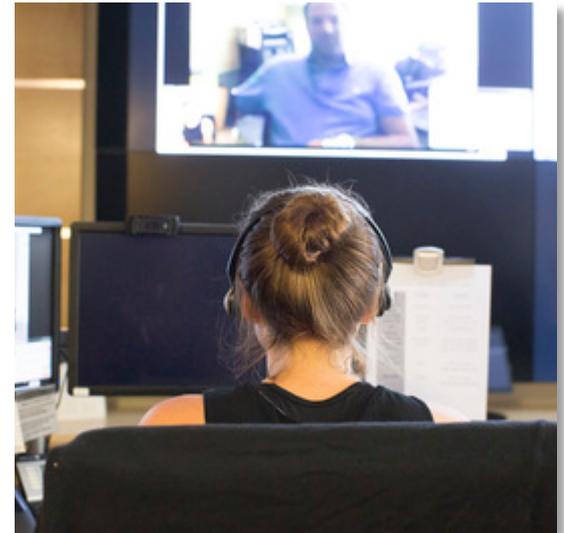
- Emergency & Remote Medicine Trained PA-Cs
- Case Management
- Newsletters & Medical Advisories
- Other Clinical & Administrative functions

GW MMA Program Administrator

- Primary client liaisons for all Services
- Direct and oversee all operations
- Provide ancillary support services

Worldwide Emergency Communication Center

- Communication & Operations hub for all MMA services
- Staffed by EMTs & Paramedics
- Instant access to client information, medical records, & medical formularies
- Custom-built database of global medical facilities & capabilities
- Secure storage & management of medical & operational records



WECC Infrastructure & Technology

Communications

- Phone, e-mail, fax
- Secure telemedicine systems
- Secure video conferencing

Unified Medical Records Database

- Custom-built electronic health record

Comprehensive Operational System

- Custom-built operational database system

Telemedical Systems Compatibility

- System-agnostic Communication Center
- DigiGone & Tempus i2i

Integration with 52 Medical Specialties



UNOLS ANNUAL MEDICAL ADVISORY DATA



GW

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UNOLS 2018 Services Overview

(03/17-03/18)

Cases:

- **75 in 2018**
- 47 in 2017
- 36 in 2016

Diversions/Evacuation

- 2 Diversions
- 2 Evacuation
- Same Cases

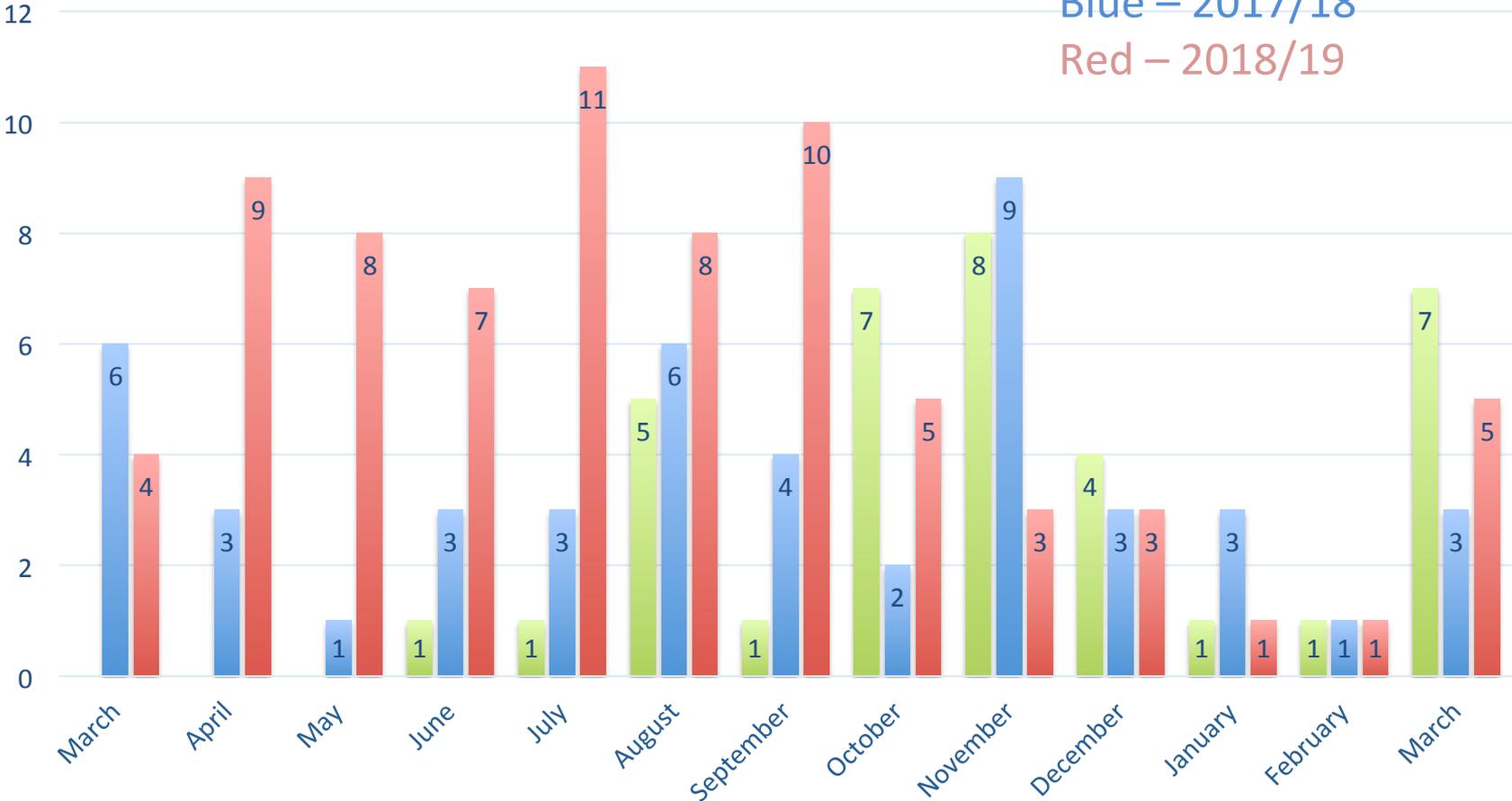
Encounters:

- **195 in 2018**
- 155 in 2017
- 152 in 2016

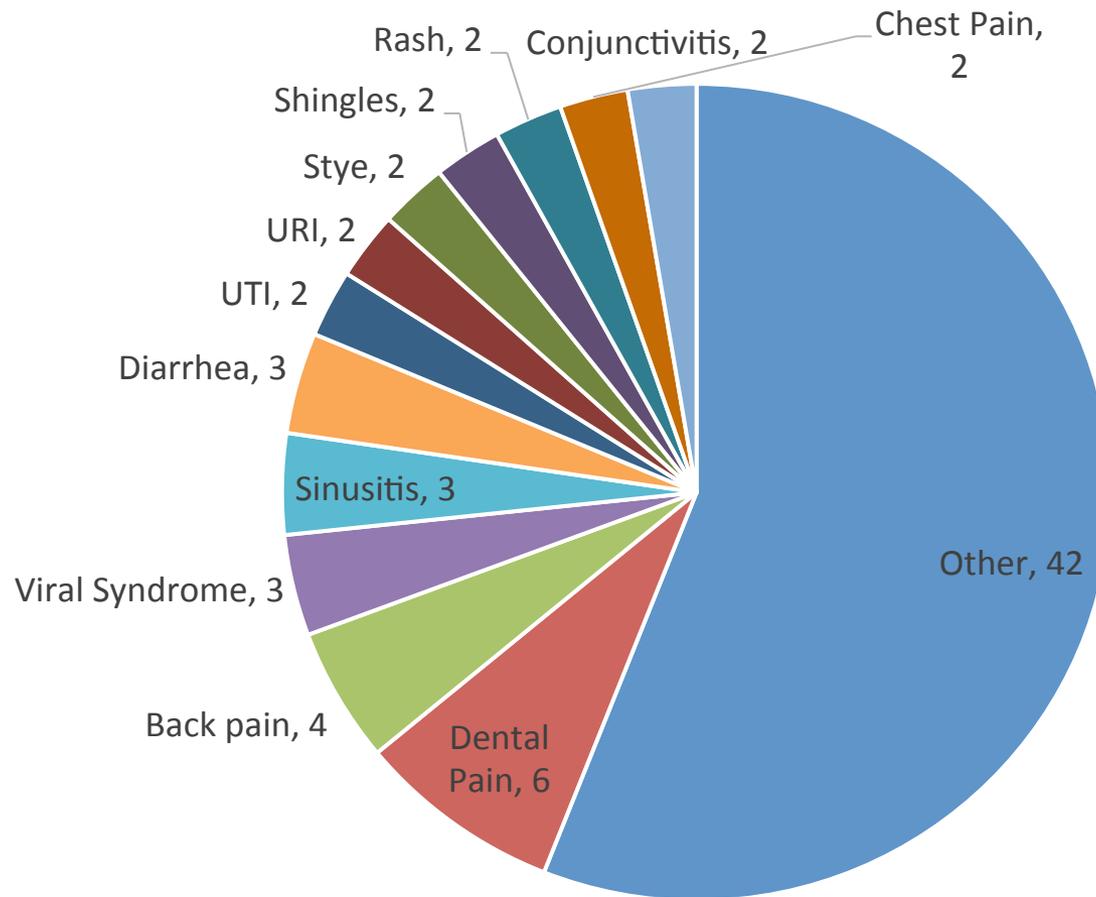


Cases By Month

Green – 2016/17
Blue – 2017/18
Red – 2018/19



2018 Cases By Chief Complaint >1



2018 Cases By Chief Complaint = 1

Dizziness/lightheaded	Sea Sickness
DKA/Nausea	Sciatica
Electrocution	RLQ pain
Epigastric Pain	Right Knee Pain
Finger Puncture Wound	Right Hand Abscess
Foot injury	Pyogenic Granuloma
Forehead Laceration	Pharyngitis
Eye pain/vision changes	Hand Injury
Dermatitis	Nausea
Cough/Congestion	Gastric Ulcer
Fungal Infection	Leg Injury
Contact Dermatitis	Knee Laceration
Headache	Jaundice/Hematemesis
Cellulitis	Hernia
Bursitis Knee	Hematuria
Anxiety/Dyspnea	Hematemesis
Adenopathy	wrist abscess
Cough/Chills	Hand Laceration
Long Thoracic Nerve Injury	Abdominal Pain
TIA	Genital Rash
Sleep Dysfunction/Anxiety	Periorbital Cellulitis

Contract Update



GW

**Maritime
Medical Access**

GW Maritime Medical Access

New Contract Highlights

- 2 Year base, May 1 2019 – April 30 2021
 - 24/7/365 Availability
 - Docs all Board Certified Emergency Medicine
 - Unlimited Cases
 - Includes Case management
 - Includes Drills/Training on how to use the GW MMA
- Optional Services:
 - Repatriation Services
 - Gateway Services
 - Shoreside Services
 - Medical Chest Services
 - Training

RFQQ Section 5.3

Role of the Vessel

- Maintain its medical chest
- Create, maintain and test emergency procedures appropriate for the vessel
- Maintain and test communication equipment compatible with medical assistance provider
- Ensure proper medical training is offered and crew members are assigned roles and responsibilities related to medical emergencies
- Provide regular and ongoing training and drills
- Be familiar with and have the medical procedure binder accessible

Contact Us

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*“MMA has provided very fast responses with follow up questions and treatment that help crew members return to good health as quickly as possible.”
-Fishing Vessel Captain*

