Services Introduction
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

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 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

- Dental Pain, 6
- Back pain, 4
- Viral Syndrome, 3
- Sinusitis, 3
- URI, 2
- UTI, 2
- Diarrhea, 3
- Stye, 2
- Shingles, 2
- Conjunctivitis, 2
- Rash, 2
- Chest Pain, 2
- Other, 42

The GW Medical Faculty Associates
## 2018 Cases By Chief Complaint = 1

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

Maritime Medical Access
2120 L St NW Suite #530
Washington, DC 20037

Francis O’Connell MD
Medical Director
foconnell@mfa.gwu.edu
202-741-2936

Derek Andresen
Program Manager
DAndresen@mfa.gwu.edu
804-292-0577

“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