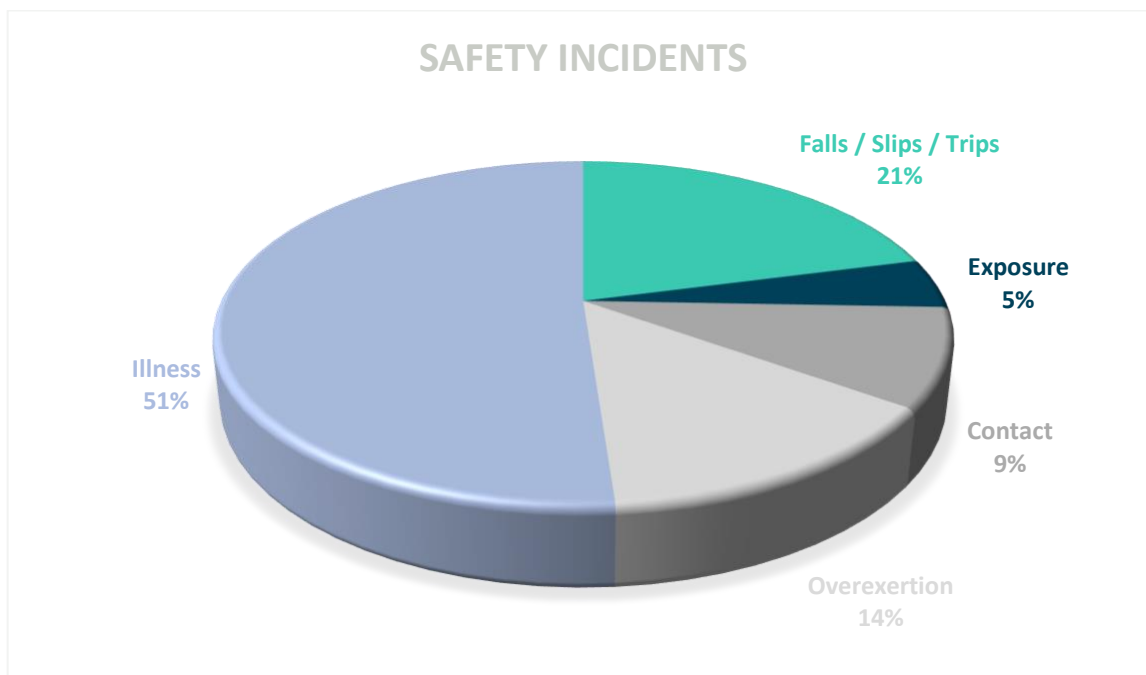




# UNOLS Fleet Safety Statistics Report

Year: 2025    Quarter: 1    No of Ships Reporting: 17/17



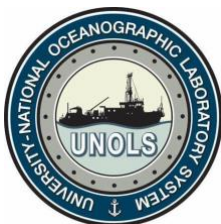
Incidents (at Sea and In Port)	
Violence and Other Injuries by Persons or Animals	0
Transportation Incidents	0
Fires / Explosions	0
Falls / Slips/ Trips	9
Exposure to Harmful Substances or Environments	2
Contact with Object / Equipment	4
Overexertion / Bodily Reactions	6
Illness (Including Heart Conditions, Diseases, etc.)	22
<b>Total Number of Incidents</b>	<b>43</b>
Total Crew Days Reported (At Sea and In Port)	13499
Number of Accidents Resulting in Lost Time for Crew Members	3
Total Crew Days Lost	48
Number of Medical Evacuations	2
Number of Days Lost Due to Medical Evacuations	0.5



# UNOLS Fleet Safety Statistics Report

Year: 2025    Quarter: 1    No of Ships Reporting: 17/17

<p>Crewmember reported he had a sore knee before reporting to the drydock for work. He reported no pain the previous day. Cause of the knee pain is unknown. Crewmember was seen by a shoreside physician and returned to work.</p>	<p>Overexertion is something to keep in mind for crew and supervisors because it can lead to more serious injuries.</p> <p>Proper PPE could include knee pads if the crewmember is spending significant time on the deck or in crawl spaces.</p>
<p>Crewmember experienced cold symptoms, and was seen by a shoreside physician. Crewmember returned to work.</p>	<p>Frequent hand-washing and maintaining personal space is important for maintaining good health, especially during cold and flu season.</p>
<p>Crewmember reported chest congestion and increased coughing. Crewmember was seen by a shoreside physician, and returned to work the same day.</p>	
<p>After having lunch in mess deck on ship, crew member got up and got light headed and fell down in the mess deck. When he fell, he hit the side of his hip. He was sore for the next 2 days and took sick time for those 2 days. He was feeling better by the 3rd day and did not go to doctor or get x-rays. The crew member felt fine and returned to work. They believe they got light headed due to change in diet.</p>	
<p>2 days prior to the end of a trip a scientist slipped in Wet Lab (boots might have been wet from being out on deck), there was no water or slippery substance on the lab deck. When they fell, they landed on their left elbow, there was some swelling and soreness. A call in to GW and a case number was assigned. The doctor recommended the following: Ice the elbow and wrist 5 minutes on and off for pain. Take Ibuprofen 600-800mg with food every 8 hours, and Tylenol 650-1,000mg every 8 hours. These should be taken at the same time.</p> <p>Case number: S2025-0075</p> <p>Recommendations for a more extensive arm exam were provided. Per doctors evaluation: given that scientist has pain with "screwdriver" motion, there is a possibility that there is a fracture of the radial head (proximal radius) right at the elbow joint. If you are in port, would suggest that they be seen at an urgent care/primary care/orthopedist office that has XR facilities or an ER. If you are not in port, suggest a sling with range of motion as tolerated. The ship was not in port and scientist was ok with staying on board and finishing out the trip. They wore a sling for the last 2 days of the trip.</p>	



# UNOLS Fleet Safety Statistics Report

Year: 2025    Quarter: 1    No of Ships Reporting: 17/17

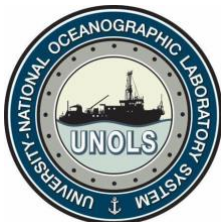
NSF and UNOLS were notified of the incident via email with detailed information.	
After the end of the research trip, the scientist went to an urgent care facility and got examined and x-rayed. They diagnosed an acute impacted fracture of the radial head, non-displaced. The scientist was referred to see an orthopedic doctor. Orthopedic doctor couldn't be sure if elbow was broken or deeply bruised from x-rays. An MRI was scheduled. The MRI showed the elbow was fractured. Scientist received treatment for elbow fracture.	
One Mate had a finger injured while offshore in heavy seas. His finger was smashed in a watertight door which swung closed while his hand was on the door.	
Individual was leaving restroom in stateroom and placed hand in the inner door seam (Hinge Side) while door was not latched. Door was slammed closed while right thumb was within the door jam.	Ships crew/science team were informed of the requirement of personnel awareness of ships movements and hazards while living on board. (Science orientation)
Individual was cutting tubing. While cutting, member was cutting towards themselves rather than away from their body. Left palm was cut (minor).	Wear proper PPE at all times when using sharp tools and cut away from you.
Member was working on the oily water separator and there was some residuals on the deck. Member slid on the oily residue and cut his shin which got infected.	Report any cuts to Medical person onboard for early treatment before infection.
Crewmember had a broken tooth/crown. Treated when ship came into port and doing well.	
Crewmember had chest pains and was brought into port in the Bahamas. Treated when ship came into port and doing well.	
Crewmember had an eye infection. Treated when ship came into port and doing well.	
Science member was returning to the vessel Neil Armstrong docked at WHOI, he tripped and fell at the gangway. He was taken to hospital forehead lacerations and broken clavicle.	Stress physical awareness onboard the vessel at all times.



# UNOLS Fleet Safety Statistics Report

Year: 2025    Quarter: 1    No of Ships Reporting: 17/17

	Continue holding regular safety meetings and ensure that all PPE is functioning properly.
Several crew members came down with the flu during shipyard period	
Two students failed to disclose medical conditions causing multiple calls to GW MMA. These conditions relegated the individuals to limited time to experience ops at sea and the Chief Mate to perform MedPIC duties for most of the cruise (4 days).	
Crew walking on sidewalk failed to successfully navigate overgrown brush on the sidewalk and sprained his ankle. GW MMA consulted, local hospital provided splint and recommended rest.	
1 Case of exposure to chemical- Crewmember was cleaning overhead with degreaser without eye protection. Some fell into their eye. Eye flushed immediately. Crew reminded to wear eye protection when working with chemicals	
One case of insomnia and fatigue. Referred to GW. Told to spend more time resting and drink more water.	
One case of lightheadedness. Referred to GW. Told to spend more time resting and drink more water.	
One case of a tooth infection. Seen ashore by dentist.	
Crewmember tripped over a curb while running ashore. Slight swelling and skinned knees.	
Marine Tech strained back installing sensors on flow thru wall in FWD machinery. Provided pain reliever and rest.	
Crew member injured eye when conducting a PVC pipe repair. Glue dripped into eye. Eye flushed out.	
Crewmember had flu like illness and was sent two days home to avoid contagion.	
One scientist with abdominal pain requiring shoreside medical consultation.	



# UNOLS Fleet Safety Statistics Report

Year: 2025    Quarter: 1    No of Ships Reporting: 17/17

One crewmember with dental issue requiring shoreside follow-up at new port call.	
One crewmember tripped in forward stores and banged shin on shelving.	
Persistent flu requiring doctor visit	Ensure that people remain mindful of the risks of flu. Keep hand sanitizer ready at the beginning of the buffet and suspend self service at the food line if needed.
Crewmember developed pain in knee.	
Flu going around ship while in drydock.	In drydock extra attention to be paid to hygiene. Dust masks to be worn for dust at all times.
Crewmember was removing overhead panel and appeared that he suffered a hernia doing so.	
Crewmember claims to have breathed in paint fumes, however not confirmed.	Pay particular attention to the use of respirators in areas where painting occurs. Send crew to hotel when spray-painting is taking place.
Crewmember stepped on loose flooring and fell on their back.	Areas of work to be properly roped off to avoid people walking into work sites, and people to be instructed on never going into worksites and stepping over boundaries.