Quick Reference Guide, revised 7/2014 – What’s In This Document?

Minimum safety information that all university employees need to know

- How to report emergencies - dial 911 – from any telephone on or off campus.
- UL Lafayette General Safety Rules
- An informational sheet on what to do if you have an accident
- A copy of an accident reporting form – entitled DA2000
- A copy of an accident reporting form – entitled DA3000
- A copy of the Motor Vehicle Accident reporting form – DA2041 (keep this in your glove box)
- Bloodborne Pathogens Information/Meningitis General Information

Other Matters Of Safety That You Need To Know

1. Environmental Health and Safety Website (http://www.safety.louisiana.edu/)
   - Safety Policies
   - Supervisor Responsibilities
   - Safety Training classes with schedule
   - Safety Forms (downloadable/editable)
   - Departmental Safety Coordinators – find out who yours is.

2. Driver’s Safety Training (http://www.safety.louisiana.edu/training/defensive-driver)
   - Training is mandatory for all drivers, but some people cannot become drivers.
   - NEW – Driver training is available online, but instructor courses are still held monthly
     - (Authorization Form, Online Certificate & Road Sign test must be returned to the EH&S office upon completion) EH&S is not automatically notified upon completion
     - If certificate doesn’t print a printed screen shot will be fine to send in
   - Travel Request documents require a training date for expenses relative to driving motor vehicles.

3. Violence In The Workplace Policy
   - Copy available on the Safety Website (in the policies section)
   - If threatened or assaulted, report to either University Police or Human Resources Manager

4. Employee Drug Testing Policy
   - Copy available on the Safety Website (in the policies section)
   - Pre-employment, Post Accident, Random for Safety Sensitive Positions, Reasonable Suspicion

5. Other Employee Policies of Interest – NOT included in this handout
   - ADA Policy Statement – http://disability.louisiana.edu/
   - EEOC Policy Statement - Copy available on Safety Website (in the Other EH&S policies)
   - Sexual Harassment Policy - http://personnel.louisiana.edu/forms-policies/policies
   - Tobacco-Free Policy - Copy available on the Safety Website (in the policies section)

6. Emergency Preparedness (http://www.safety.louisiana.edu/)
   - Hurricane/Tropical Storm Preparedness, 3-phased plan
   - Pandemic Flu Preparedness, 4-phased plan
   - Emergency Notification System – ens.Louisiana.edu (cell phone text messages)
Contact Information for Emergencies and Unsafe Conditions

DIAL 911 FOR ALL EMERGENCIES
University Police are the First Responders for ALL Emergencies

Notice for University Employees Regarding Safe Work Practices

Good safe work ethics are required from every University employee. Any employee who repeatedly commits unsafe acts is a danger to himself or herself and to others around him or her. Once any unsafe condition is discovered, it should be reported to a Departmental Safety Coordinator or supervisor immediately. Departmental supervisors are responsible for initiating corrective action and for ensuring that all employees are trained on how to do these tasks safely.
UL Lafayette General Safety Rules

Note: These rules shall be distributed to every university employee as required by the Office of Risk Management. These rules shall also be available for students.

- Every employee is expected to take responsibility for his or her own safety.
- DO NOT knowingly put yourself in an unsafe working environment.
- Determine who is your Departmental Safety Coordinator – as your supervisor if you are not sure
- Report accidents or any unsafe activity to a Departmental Safety Coordinator or Supervisor.
- Possession or use of any weapons on campus is prohibited by law.
- UL Lafayette is an alcohol and drug free zone. Possession or use of these on campus is prohibited
- Smoking is not allowed in any University building
- Horseplay and fighting are not tolerated on campus.
- Notify your supervisor of any impairment that may reduce your ability to perform tasks in a safe manner.
- Operate equipment only if you are trained and authorized to do so.
- Use Personal Protective Equipment (safety glasses, ear protection, etc) to protect yourself from hazards
- Keep an orderly work environment. Pay close attention to hazards that can cause slips, trips, or falls.
- Store flammables, hazardous materials, and hazardous waste in appropriate containers.
- Bend your knees when lifting objects. DO NOT bend your back when lifting objects.
- Fasten safety belts before starting any motor vehicle.
- Additional safety procedures and policies may be applicable for certain departments. Consult your Departmental Safety Coordinator or the EH & S Policy for more information on these. If you do not know who your Departmental Safety Coordinator is, contact the EH & S office at 482-1840.

Reference: UL Lafayette Environmental Health and Safety Policy, section 8.2
What to do if you have an accident…

For All Accidents (Including those involving a Motor Vehicle)
- Available on our website at all times (http://safety.louisiana.edu/report-issue/accident-campus)
- If necessary, dial 911 or report to an emergency medical center of your choice
- Contact your Departmental Safety Coordinator (http://www.safety.louisiana.edu/about-us/coordinators)
- For any employee injury, the DSC will complete ORM DA –2000 (keep copy for your records)
- For an injury to a NON-employee, the DSC will complete ORM DA –3000
- For an employee injury requiring medical attention (http://safety.louisiana.edu/report-issue/job-injury)
  1. Ask the medical provider to contact Wellness Works, 888-977-3319 (24 hours a day)
  2. The employee or the medical provider should also contact:
     Human Resources Department
     Stacy Robinette               
     Martin Hall, room 170       
     482-6246                    
     ser2783@louisiana.edu
     (This is for Worker’s Compensation paperwork)

Additional Information For Accidents Involving a Motor Vehicle
- Contact University Police or the Police Authority Having Jurisdiction - Dial 911
- Complete Form DA-2041 – Driver’s Accident Report Form
- Contact:

  Joey Pons, Director
  Environmental Health and Safety
  Parker Hall, room 214
  482-5357
  safetyman@louisiana.edu
OFFICE OF RISK MANAGEMENT
UNIT OF RISK ANALYSIS AND LOSS PREVENTION
STATE EMPLOYEE INCIDENT/ACCIDENT INVESTIGATION FORM
Worker’s Compensation Claims—For Agency Use Only

(PLEASE TYPE OR PRINT)

1. AGENCY
2. ACCIDENT DATE
3. REPORTING DATE
4. EMPLOYEE NAME (LAST, FIRST)
5. JOB TITLE
6. IMMEDIATE SUPERVISOR

7. DESCRIBE IN DETAIL HOW INCIDENT/ACCIDENT OCCURRED (USE ADDITIONAL SHEET IF NEEDED)

8. PARISH WHERE OCCURRED
9. PARISH OF Domicile
10. WAS MEDICAL TREATMENT REQUIRED ☐ Y ☐ N
11. EXACT LOCATION WHERE EVENT OCCURRED

12. NAME (S) OF WITNESSES

13. NAME OF PERSON COMPLETING THIS SECTION OF REPORT

14. SIGNATURE ___________________________ 15. DATE ___________________________

KEEP COMPLETED FORMS ON FILE AT THE LOCATION WHERE INCIDENT/ACCIDENT OCCURRED

FORM DA 2000
REVISED 07/2011

This form is prepared for internal use only and is prepared in anticipation of litigation.
Visitor/Client Post Incident/Accident Analysis (DA 3000)

[This form is NOT for use in reporting a claim. The claim reporting form can be found at: www.lacms.com]

OFFICE OF RISK MANAGEMENT
UNIT OF RISK ANALYSIS AND LOSS PREVENTION
VISITOR/CLIENT ACCIDENT REPORTING FORM
General Liability Claims – For Agency Use Only

KEEP COMPLETED FORMS ON FILE AT THE LOCATION
WHERE INCIDENT/ACCIDENT OCCURRED

(PLEASE TYPE OR PRINT)

1. AGENCY NAME and LOCATION CODE

2. DATE and TIME of ACCIDENT

3. VISITOR/CLIENT NAME

4. VISITOR/CLIENT ADDRESS

5. CLAIMANT’S TELEPHONE #

6. CLAIMANT DETAIL DESCRIPTION OF HOW ACCIDENT OCCURRED

7. DID THE EMPLOYEE ASK THE CLAIMANT IF HE/SHE WAS INJURED? ☐ Y ☐ N

8. DID THE CLAIMANT VERBALLY EXPRESS AN INJURY TO ANY PART OF HIS/HER BODY? ☐ Y ☐ N

9. IF THE CLAIMANT EXPRESSED AN INJURY, WHAT PART OF HIS/HER BODY DID THEY STATE WAS INJURED? PLEASE BE SPECIFIC (I.E. RIGHT FOREARM, LEFT WRIST, LOWER RIGHT ABDOMEN)

10. IF THE CLAIMANT EXPRESSED INJURY, WAS MEDICAL CARE OFFERED? ☐ Y ☐ N

11. DID THE CLAIMANT ACCEPT OR DECLINE MEDICAL CARE? ☐ ACCEPT ☐ DECLINE

12. WERE THERE WITNESS (ES)? ☐ Y ☐ N

13. WITNESS’S NAME, ADDRESS, and TELEPHONE # (use additional sheet if needed)

14. WITNESS STATEMENTS ATTACHED ☐ Y ☐ N

FORM DA 3000
Revised 07/2011
This form is prepared for internal use only and is prepared in anticipation of litigation.
Visitor/Client Post Incident/Accident Analysis (DA 3000)
(This form is NOT for use in reporting a claim. The claim reporting form can be found at: www.lacrm.com)

15. DETAIL DESCRIPTION OF ACCIDENT LOCATION

__ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ __ ____
**DA-2041**

**ACCIDENT REPORT LOUISIANA STATE DRIVER SAFETY PROGRAM**

For questions regarding this form please call Joey Pons at 482-5337 or email at corf6188@louisiana.edu

<table>
<thead>
<tr>
<th>SUPERVISOR TO COMPLETE FIRST 4 ITEMS</th>
<th></th>
</tr>
</thead>
<tbody>
<tr>
<td>Agency’s Name</td>
<td></td>
</tr>
<tr>
<td>Person to Contact</td>
<td></td>
</tr>
<tr>
<td>Phone No.</td>
<td></td>
</tr>
<tr>
<td>Loc. Code</td>
<td></td>
</tr>
</tbody>
</table>

| State Vehicle Driver’s Name (PRINT) |  |
| Drivser’s Social Security No. |  |
| Date of Accident |  |
| Time of Accident | AM PM |

| Exact Location of Accident (Use street names, mileage markers, etc. to pinpoint location) |  |

<table>
<thead>
<tr>
<th>DESCRIBE HOW ACC. HAPPENED</th>
<th>Yes</th>
<th>No</th>
</tr>
</thead>
</table>

### STATE VEHICLE INFORMATION

If other than vehicle damage, fill in as much as possible under “Other Vehicle” section substituting property owner information for vehicle driver.

<table>
<thead>
<tr>
<th>State Vehicle Driver’s Address (Street No., City, State, Zip Code)</th>
<th>Home Phone</th>
<th>Work Phone</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Driver’s Lic. No.</th>
<th>Age</th>
<th>Sex</th>
<th>Vehicle Owner’s Name and Address</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Year Vehicle</th>
<th>Make Vehicle</th>
<th>Model Vehicle</th>
<th>Body Type</th>
<th>Vehicle Lic. No./Equipment No./Vin.</th>
</tr>
</thead>
</table>

| Where can Vehicle be seen? |  |

| Describe Damage |  |

### OTHER VEHICLE INFORMATION

If more than one vehicle is involved, submit additional sheet with information on other vehicle(s).

<table>
<thead>
<tr>
<th>Other Vehicle Driver’s Name</th>
<th>Driver’s Social Security No.</th>
<th>Driver’s License No.</th>
<th>Age</th>
<th>Sex</th>
<th>Vehicle Owner’s Name and Address (Street No., City, State, Zip Code)</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Year</th>
<th>Make Vehicle</th>
<th>Model Vehicle</th>
<th>Body Type</th>
<th>Vehicle Lic. No./Equipment No./Vin.</th>
<th>Where can Vehicle be seen?</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Describe Damage</th>
<th>Estimated Amount</th>
</tr>
</thead>
</table>

### INJURED

<table>
<thead>
<tr>
<th>Name and Address</th>
<th>Phone</th>
<th>Pur</th>
<th>Ins. Veh.</th>
<th>Other</th>
<th>Police Involved</th>
<th>Type Report</th>
<th>Report No. (Item No.)</th>
</tr>
</thead>
</table>

### WITNESSES OR PASSENGERS

<table>
<thead>
<tr>
<th>Name and Address</th>
<th>Witness</th>
<th>Passenger</th>
<th>Phone</th>
<th>PD</th>
<th>Ins. Veh.</th>
<th>Speedy</th>
</tr>
</thead>
</table>

<table>
<thead>
<tr>
<th>Name and Address</th>
<th>Witness</th>
<th>Passenger</th>
<th>Phone</th>
<th>PD</th>
<th>Ins. Veh.</th>
<th>Speedy</th>
</tr>
</thead>
</table>

| State Driver’s Signature | Name of Driver’s Immediate Supervisor and Phone No. |  |
How To Protect Yourself From Bloodborne Pathogens

Acknowledgements:  Dr. Marelle Yongue, University Staff Physician, Camille Moniotte, Southeastern Louisiana University

Note: The information in this document is informative, but general. More information can be found in section 12 in the EH&S Policy. Formal Bloodborne Pathogen Training is available to all University employees free of charge and can be scheduled at www.louisiana.edu/ehs (click on training).

What are Bloodborne Pathogens?
Bloodborne pathogens are microorganisms such as viruses that are carried in blood and can cause disease in people. Everyone has some exposure to blood borne pathogens. However, employees who come into contact with bodily fluids (custodial workers, plumbers, Student Health Services, University Police, etc) have the most risk of infection.

The Hepatitis B Virus
The Hepatitis B Virus (HBV) causes infection and inflammation of the liver. Medical symptoms that occur from this virus, in extreme cases, can persist for the lifetime of the carrier. The Hepatitis B Virus can be transmitted by sexual contact, blood-to-blood contact, prenatal contact, and contaminated bodily fluids. Methods of infection include intimate contact, body/ear piercing and tattoos with contaminated equipment, and touching infected blood with a skin opening. The HBV is very stable and can survive in dried blood for at least one week. Once exposed, symptoms may not be evident for 45 – 180 days.

Human Immunodeficiency Virus
The Human Immunodeficiency Virus (HIV) is one that attacks the body’s immune system, weakening it so that it cannot fight other deadly diseases. HIV is primarily transmitted through blood-to-blood contact, but can also be transmitted through sexual contact. In contrast to HBV, HIV is very fragile and will not survive very long outside the human body. Acquired Immune Deficiency Syndrome (AIDS) is a fatal disease that is caused by HIV. A person can be infected with HIV for years before AIDS develops. In some cases, HIV can lay dormant in the human body and that person may never develop AIDS.

Universal Precautions
Unbroken skin forms an impervious barrier against blood borne pathogens. However, infected blood can enter your system through things like open sores, cuts, abrasions, mucous membranes, acne, and sunburn. Because bloodborne pathogens are microscopic, treat all objects that come into contact with bodily fluids as if they contain something harmful. There is an HBV vaccination that involves 3 shots and some blood tests. Ask your doctor for more information on this procedure.

Personal Protection for Everyone
Here are some helpful tips to avoid bloodborne pathogens:

- Keeps cuts and scrapes bandaged until they are fully healed.
- Wash your hands with soap often – especially when leaving the restroom.
- In an emergency, you may have to help someone else who is bleeding. In this case, if gloves are not available, use 2 clean trash bags for emergency protection.
- If blood or other bodily fluids are discovered on campus, contact the Physical Plant immediately so that it can be properly cleaned (phone- 482-6440, 24 hours per day).
- If you accidentally touch someone else’s bodily fluids with your bare skin, don’t panic. The chances of being infected are remote. Wash yourself with soap and water and contact your doctor immediately.
- If your clothing is contaminated with unknown bodily fluids, throw them away. Most residential cloths washers do not heat the water high enough to destroy bloodborne pathogens.

For more information, try the following resources:
The Center For Disease Control - http://www.cdc.gov/ncidod/hip/Blood/blood.htm
What is Meningococcal disease?
A disease caused by the systemic invasion of the bacteria *Neisseria meningitides*, also known as meningococcus and may be manifested as meningitis (inflammation of the lining of the brain and spinal cord), pneumonia, meningococcemia (febrile bacteremia), and conjunctivitis. Complications may include arthritis, myocarditis, pericarditis and endophthalmitis.

What is meningitis?
Meningitis is an inflammation of the linings of the brain & spinal cord caused by either viruses or bacteria:

- **Viral meningitis** is more common than **bacterial meningitis** and usually occurs in late spring & early summer. Signs & symptoms of viral meningitis may include stiff neck, headache, nausea, vomiting, and rash. Most cases of viral meningitis run a short, uneventful course. Since the causative agent is a virus, antibiotics are not effective. Persons who have had contact with a person with viral meningitis do not require any treatment.

- **Bacterial meningitis** occurs rarely and sporadically throughout the year, although outbreaks tend to occur in late winter and early spring. Bacterial meningitis in college-aged students is most likely caused by *Neisseria meningitides* or *Streptococcus pneumoniae*. Meningococcal meningitis can cause grave illness and rapidly progress to death; early diagnosis and treatment are imperative. In contrast to viral meningitis, a person who has had intimate contact with a case requires prophylactic therapy. Untreated meningococcal disease can be fatal.

How does meningococcal disease occur?
- Approximately 10% of the general population carries meningococcal bacteria in the nose and throat in a harmless state. This carrier state may last for days or months before spontaneously disappearing, and it seems to give persons who harbor the bacteria in their upper respiratory tracts some protection from developing meningococcal disease.

- During meningococcal disease outbreaks, the percentage of people carrying the bacteria may approach 95%, yet the percentage of people who develop meningococcal disease is less than 1%. This low occurrence of disease following exposure suggests that a person’s own immune system, in addition to bacterial factors, plays a key role in disease development.

- Meningococcal bacteria cannot usually live for more than a few minutes outside the body. As a result, they are not easily transmitted in water supplies, swimming pools, or by routine contact with an infected person in a classroom, dining room, bar, restroom, etc.

- Roommates, friends, spouses, and children who have had intimate contact with the oral secretions of a person diagnosed with meningococcal disease are **at risk** for contracting the disease and should seek medical evaluation and receive prophylactic medication immediately. Examples of such contact includes sharing of oral secretions, such as kissing, sharing drinks, food, utensils, any type of cigarettes, or any object that was in someone else’s mouth, and being exposed to droplet contamination from the nose or throat, such as from sneezing or coughing.

- The incubation period is 1 to 10 days, usually less than 4 days.

How many cases of meningococcal disease occur each year?
The annual incidence of meningococcal disease in the U.S. is about 1 to 2 cases per 100,000 population. The case fatality rate is approximately 12%.
Can meningococcal disease be mistaken for other health problems?

YES. Meningococcal disease is potentially dangerous because it is relatively rare and can be mistaken for other conditions. The possibility of having meningitis may not be considered by someone who feels ill, and early signs and symptoms may be ignored. A person may have symptoms suggestive of a minor cold or flu for a few days before experiencing a rapid progression to severe meningococcal disease.

What are the signs & symptoms of meningococcal disease?

Understanding the characteristic signs and symptoms of meningococcal disease is critical & possibly lifesaving. Common early symptoms of meningococcal disease include fever, leg pain, cold hands and feet, abnormal skin color, severe sudden headache accompanied by mental changes (confusion, fatigue), nausea and vomiting light sensitivity and neck stiffness. A rash may begin as a flat, red eruption, mainly on the arms & legs. It may then evolve into a rash of small dots that do not change with pressure (petechiae). New petechiae can form rapidly, even while the patient is being examined.

What is the treatment for meningococcal disease exposure?

Treatment of infected persons: Meningococcal disease can become rapidly progressive within hours of onset of the symptoms. With early diagnosis and treatment, however, the likelihood of full recovery is increased. Early recognition, performance of a lumbar puncture (spinal tap) and prompt initiation of antimicrobial therapy are crucial.

Chemoprophylaxis: The use of such prophylactic antibiotics as Ciprofloxacin, Rifampin or Rocephin is recommended for those who may have been exposed to a person diagnosed with meningococcal disease, and is considered at risk. These antibiotics kill or eliminate the bacteria in the at risk person’s nose and throat, thereby decreasing the risk of them from passing the disease or becoming ill. Anyone who suspects possible exposure should consult a physician immediately to determine their risk status.

Vaccination: As an adjunct to appropriate antibiotic chemoprophylaxis, immunization against the meningococcus bacterium may be recommended when an outbreak of meningococcal disease has occurred in a community. It is important to note than meningococcal vaccine should not be used in place of chemoprophylaxis for those exposed to an infected person. The protection from immunization begins within 7 to 10 days and is too slowly generated in this situation.

Meningococcal Meningitis Vaccine

Immunization against the bacterium *N. meningitides* may be recommended if they are members of a population that is experiencing an outbreak of meningococcal disease, e.g., students at a university where an outbreak has occurred.

As with any vaccine, vaccination may not protect 100% of all susceptible individuals. Adverse reactions to meningococcal vaccine are mild & infrequent, consisting primarily of redness & pain at the injection site that may last 1-2 days. Rarely, fever of short duration may occur.

How can one reduce the risk of contracting meningococcal disease?

Maximize your body’s own immune system response. A lifestyle that includes a balanced diet, adequate sleep, appropriate exercise, & the avoidance of excessive stress is very important. Avoiding upper respiratory tract infections & inhalation of cigarette smoke may help to protect from invasive disease. Everyone should be sensitive to public health measures that decrease exposure to oral secretions, such as, covering one’s mouth when coughing or sneezing & washing hands after contact with oral secretions.