

Malaria: **History's Indiscriminate Killer**

Joseph M Conlon
Technical Advisor
American Mosquito Control Association



Kings

Alaric – King of the Goths



Genghis Khan



Henry VI



Kings

King Edward IV of England



Henry VII



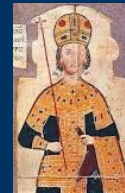
Holy Roman Emperors

Vespasian



- Otto I
- Otto II
- Otto III
- Heinrich
- Henry VI

Andronicus III



Charles V



Popes and Clerics

- St. Augustine 604
- Pope Gregory V 999
- Pope Damasus II 1048
- Pope Leo X 1521
- Pope Gregory XV 1523
- Pope Sixtus V 1590
- Pope Urban VII 1590

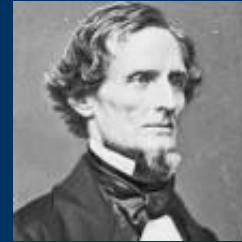


Leaders

Oliver Cromwell



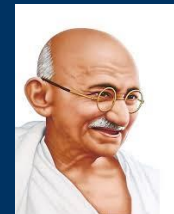
Jefferson Davis



Leon Trotsky

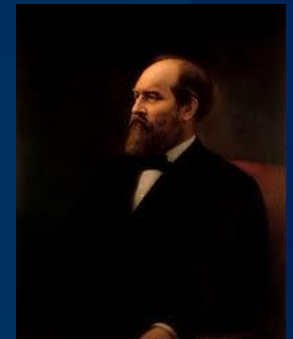


Mahatma Gandhi



U.S. Presidents

- **George Washington, (1st President, 1789-1797)**
- **James Monroe (5th President, 1817-1825)**
- **Andrew Jackson (7th President, 1829-1837)**
- **Abraham Lincoln (16th President, 1861-1865)**
- **Ulysses S. Grant (18th President, 1869-1877)**
- **James A. Garfield (20th President, 1881)**
- **Theodore Roosevelt (26th President, 1901-1909)**
- **John F. Kennedy (35th President, 1961 – 1963)**



Writers

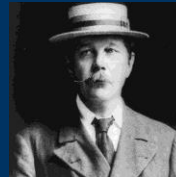
Dante



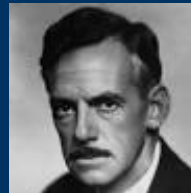
Lord Byron



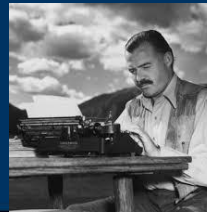
Sir Arthur Conan Doyle



Eugene O'Neill



Ernest Hemingway



Actors/Celebrities

Chris Matthews



Anderson Cooper



Michael Caine



Christopher Lee



Actors/Celebrities

Raymond Burr



Don Adams



Errol Flynn



Steve Reeves



Al Jolson



Athletes

Roberto Clemente



Dikembe Mutombo

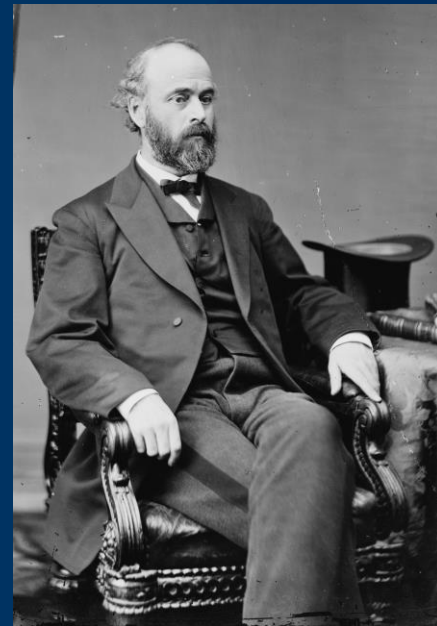


Scientists

Jane Goodall



Alfred Russell Wallace



Explorers

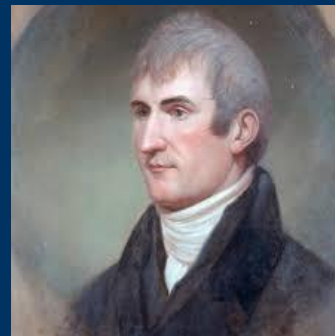
Christopher Columbus



Hernándo Cortés



Meriwether Lewis



Explorers

**Henry Morton Stanley and
Dr. David Livingstone**



Vasco da Gama

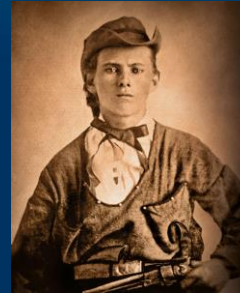


Amerigo Vespucci



Other Notable Victims

Jesse James



Mother Teresa



Davy Crockett



Warriors

Alexander the Great



Hannibal



Attila



Flavius Belisarius



Military Leaders

Lord Horatio Nelson



Commodore Oliver Hazard Perry



Military Leaders

Ho Chi Minh



General John J. Pershing



**“The history of malaria in war
might almost be taken to be
the history of war itself ...”**

**Col. C.H. Melville
Royal Army Medical College, London (1910)**

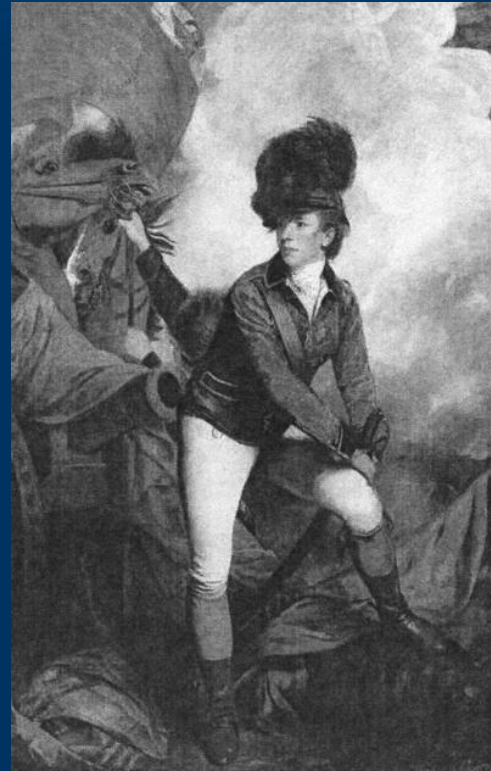


Napoleon's Experience



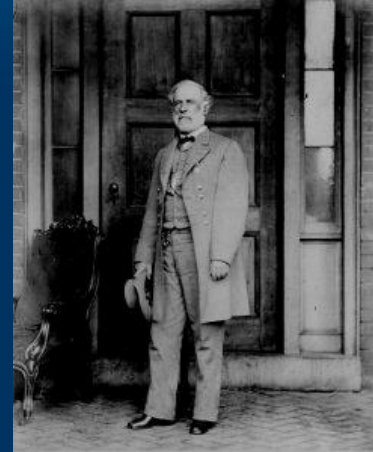
The Revolutionary War

Banister Tarleton



Civil War Generals

Robert E. Lee



George McClellan



20th and 21st Century Wars

WWI	1914 - 1918
-----	-------------

WWII	1941-1945
------	-----------

Korean	1950 - 1953
--------	-------------

Vietnam	1962 - 1975
---------	-------------

Restore Hope	1992 - 1994
--------------	-------------

Afghanistan	2001 - 2003
-------------	-------------

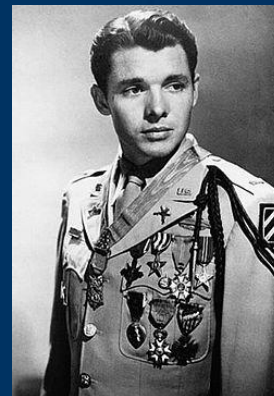


World War II

MG Alexander Patch



Audie Murphy



Japanese Experience in WWII



“This will be a long war if for every division I have facing the enemy I must count on a second division in hospital with malaria and a third division convalescing from this debilitating disease”

Gen Douglas MacArthur



“The mosquito has killed more people than any other cause of human death in history. Statistical extrapolation situates mosquito-inflicted deaths approaching half of all humans that have ever lived.”

Timothy C. Winegard, PhD
Oxford University

