



DUBAI FREE OF MOSQUITOES

Public Health Services Department
Public Health Pest Control Section

Our Vision: Creating an excellent city that provides the essence of success and comfort of sustainable living



What is Malaria?

- It is serious endemic disease in many countries of the world especially in the tropical areas and East Asian countries.
- It kills about two million people in the world, most victims are children.
- Recently, the spread of the disease is increased due to easy transportation among countries

Malaria Symptoms:

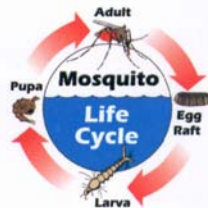
- Fever, increase in body temperature accompanied with shivering and heavy sweating.
- Headache and fatigue.
- Nausea, vomiting
- Lack of appetite joints and back muscles pain

How malaria disease transmitted?

- By transmission of malaria parasites from a sick person to a healthy one
- Malaria are transmitted by bites of female Anopheles mosquitoes which is the only known Malaria Vector

Lifecycle of Mosquito:

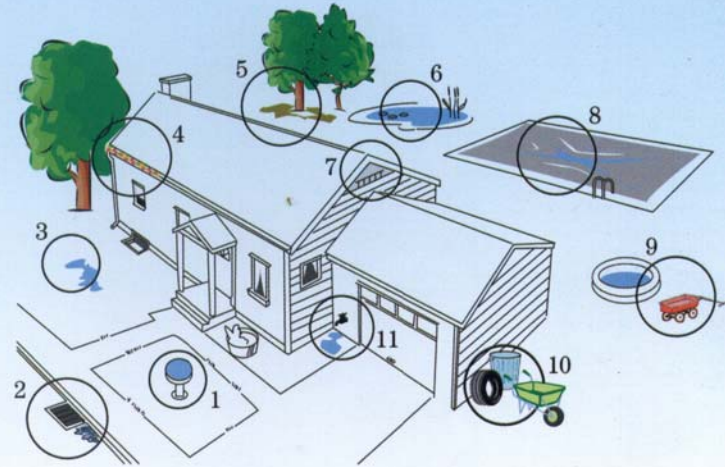
Egg- Larva- Pupa- Adult. It takes 12-14 days to complete its life cycle



How do we prevent mosquitoes from breeding around our home?

By prevention of water stagnation through:

- Prevent tap water leakage
- Drain excess stagnant ornamental plants irrigation water
- Drain water accumulated from air conditioner leakage
- Regularly renew animals' drinking water
- Drain accumulated water in drums and empty containers
- Prevent water accumulation in car tires
- Tightly cover water walls
- Tightly cover water tanks
- Drain stagnant water from unused fountains and swimming pools



Take preventive actions when travelling to Malaria endemic countries:

- Before travelling visit Prevention Medical Department- Ministry Of Health
- Wear clothes that cover most of the exposed parts of the body (between dusk and dawn) when mosquitoes are most active
- Ensure the integrity of the window screen and uses mosquitoes (Repellent Products)
- On return from a malaria endemic country immediately consult your physician if you feel Malaria symptoms

No need to be worried...

Dubai is free from indigenous transmission of Malaria

Public Health Pest Control Section:

- It provides Health education awareness lectures on Mosquito and Malaria to the government and private schools, summer activity center, public utilities associations and clubs in Dubai.
- It uses biological methods to control mosquitoes by using mosquito dunk and (Aphanius dispar) fish to control the larva.
- Please contact Public Health Pest Control Section of Dubai Municipality or any private pest control company approved by Dubai Municipality in case of high infestation of mosquitoes.



**Public Health Services Department
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Your Safety is Our Concern

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