MOSQUITO BITES DOG

MOSQUITO INGESTS
MICROFILARIA WHEN IT
BITES INTO AN
INFECTED DOG

MICROFILARIA DEVELOP INTO LARVAE WITHIN THE MOSQUITO

WORMS MATURE
AND REPRODUCE
SIX MONTHS
AFTER INFECTED
MICROFILARIA MAY BE
FOUND IN THE BLOOD

HEARTWORM LIFECYCLE

APPROXIMATELY FIVE MONTH'S LATER YOUNG ADULT WORMS ARE PRESENT IN THE HEART AND APPEAR IN PULMONARY ARTERIES



MOSQUITO BITES DOG

LARVAE FROM INFECTED MOSQUITO ENTER DOG. LARVAE DEVELOP WITHIN TISSUES