In the Bloodstream and Heart

Heartworm-infected Dog

Mature Adult producing microfilariae / 5–7 years

Developing Adult / 4–5 months

Mature Adult seldom producing microfilariae / 2–3 years

Developing Adult / 4–6 months

In the Mosquito

Bites infected dog, ingests larvae

Larvae develop to infective stage

Mosquito bites your pet

Transmits larvae > Developing Larvae / 21/2 months

In the Tissue

Prevention Effective

In the Mosquito

Transmits larvae > Developing Larvae / 21/2 months

Prevention Effective

In the Tissue

Developing Larvae / ~2 months < transmits larvae

Developing Larvae / ~2 months < transmits larvae