

# New Fish Procedure

## Preparation

- Set Up Quarantine Tank – Either cycle or seeded sponge or Biro Spira + Mysis
- Have Meds on hand
  - Prime
  - Copper + compatible test
  - Prazipro
  - Metroplex
  - Kanaplex
  - Furan-2
  - Focus

## Acclimation

- Float Bag in QT – 20min
- Test Salinity of shipping bag
  - Aerating the bag can increase toxicity of ammonia
  - Some vendors use Copper – DO NOT use Prime with Copper
- Adjust QT Salinity to Shipping Bag
- Verify Temp parity

## Transferring

- 5g Bucket with Large Plastic Strainer
- Open Bag
- Pour Water through strainer
- Let fish go in QT

## Early Care

- No direct lights, except for Anthias
- Main Goal – get them to eat
  - Frozen Blend
  - Frozen Mysis
  - Sheet Algae rubber band on PVC

## Treatment

- No Meds for 3 Days – adapt and adjust to feeding
- If all fish look good after Day 3, Proceed
- Freshwater Dip to check for Flukes
  - Temp Match RO/DI + Air Stone
  - 5m Dip
  - Return to QT
- If no evidence of Flukes or White Stringy Poo, Skip Prazipro and go to Copper.
- If Flukes or Stringy Poo, Start Prazipro
- Prazipro
  - Recommended Dose of Prazipro – 2x – 7 Days apart
  - 50% Water Change
  - Carbon 24-48hrs
- Copper
  - Slowly raise copper to therapeutic levels – dosing 3mL AM + 3mL PM until dose complete
    - Do not allow copper to dilute even for a few minutes. All top off, water change, etc. needs to be pretreated with copper.
    - Copper Power – 1.75ppm = 1.04mL/g
    - API, Hatch, Chemetrics, & Hanna are all compatible with Copper Power
  - Maintain therapeutic levels of Copper for 14-30 Days
  - Adjust Salinity to DT levels over the course of copper treatment.
  - Adjust Temp to DT over course of copper treatment

### **Final Transfer**

- Verify Temp & Salinity parity with DT
- Fill Cup with DT water
- Place Acclimation Box in DT
- Pull PVC Elbows
- Use net or small strainer to catch fish
- Dump into strainer / bucket combo
- Rinse with DT water
- Dump fish into Acclimation Box in DT – 1-5 Days depending on likelihood of aggression
- Release