



PPM Sperm Presence/Absence & Motility Worksheet

Lot #: _____ Date: _____ Technologist: _____

Record the following information from the video:

Sperm: ☐ Present ☐ Absent

Motility: ☐ Present ☐ Absent

If sperm are present and percent motility is to be reported:

Non-motile sperm observed: _____ (total from all 5 fields)

Motile sperm observed: _____ (total from all 5 fields)

Calculations:

Total sperm observed: _____ (combined total from all 5 fields)
Non-motile + # Motile

% Motile sperm: $\frac{\text{\# Motile sperm}}{\text{\# Total sperm}} \times 100 =$ _____ % Motile

If sperm are present and the average number per high power field (HPF) is to be reported:

Non-motile sperm observed: _____ (total from all 5 fields)

Motile sperm observed: _____ (total from all 5 fields)

Calculations:

Total sperm observed: _____ (combined total from all 5 fields)
Non-motile + # Motile

Average sperm per HPF: $\frac{\text{\# Total sperm}}{\text{\# fields analyzed (5)}} =$ _____ Average per HPF

Results of QC:

Charted: ☐ Acceptable: ☐ Corrective Action needed: ☐

Reviewed by: _____ Date: _____