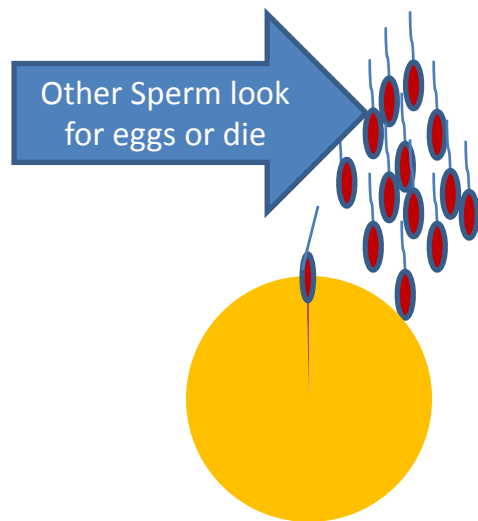


Process of fish egg fertilization



Above drawing is for illustration and is not to a scale

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Each egg has a very minute opening called micropyle

Very large number of sperm surrounds the egg during fertilization

Only one sperm can enter and perform fertilization

Once the micropyle is closed before fertilization for whatever reason, will not be any chance for fertilization

Blood clotting which could result of wrong stripping of eggs can block the micropyle

This matter turns to be critical bearing in mind the very short life of sperm

Fertilizing solution (6 g of salt/l water) reduces the blood clotting and so enhances rate of fertilization