
CURRICULUM VITAE***Mahmoud Mostafa Mahmoud Mohamed (Professor)*****1. PERSONAL DATA****Name:** Mahmoud Mostafa Mahmoud Mohamed**Date of Birth:** 25/09/1971**Sex:** Male**Place of Birth:** Egypt**Nationality:** Egypt**Contact Address:** Department of Aquatic Animal Medicine, Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt.**Tel (Mobile):** +201016894012**Fax:** +20882342211**Email:** mahmoud88@aun.edu.eg**2. ACADEMIC QUALIFICATIONS**

- 1- Bachelor of Veterinary Medical Sciences (1993): Assiut University, Faculty of Veterinary Medicine, Assiut, Egypt.
- 2- Master of Veterinary Medical Sciences (1999): Assiut University, Faculty of Veterinary Medicine, Assiut, Egypt.
- 3- **Doctor of Philosophy (2008): Graduate School of Biosphere Sciences, Hiroshima University, Japan.**

3. OCCUPATION DETAILS

Demonstrator (27/2/1995-24/9/1999)	Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt
Assistant Lecturer (25/9/1999-24/8/2008)	Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt
Ph.D. Student (3/4/2004-23/3/2008)	Ph.D Scholarship, Graduate School of Biosphere Sciences, Hiroshima University, Japan
Lecturer (25/5/2008-20/1/2014)	Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt
Visiting Researcher (1/8/2008-30/9/2010)	Graduate School of Biosphere Sciences, Hiroshima University, Japan
Associate Professor (21/1/2014-27/7/2019)	Faculty of Veterinary Medicine, Assiut University, Assiut, Egypt
Professor (28/7/2019-present)	Department of Aquatic Animal Medicine, Faculty of Veterinary Medicine, Assiut, Egypt

4. PEER-REVIWED PUBLICATIONS

1. **Mahmoud M.M.** (2019): *Fusarium solani* infection of red swamp crayfish, *Procambarus clarkii*. *Assiut Veterinary Medical Journal*, 65 (161): 50-59.
2. **Mahmoud M.M.**, Nakai T. (2019): Isolation and characterization of *Edwardsiella ictaluri*- specific bacteriophages. *Assiut Veterinary Medical Journal*, 65 (161): 60-71.
3. Abdallah E.S., **Mahmoud M.M.**, Abdel-Rahim I.R. (2018): *Trichosporon jirovecii* infection of red swamp crayfish, *Procambarus clarkii*. *Journal of Fish Diseases*, 41:1719–1732.

4. **Mahmoud M.M.**, Hassan E.S., Haridy M., Nour El-deen E.A., Kuraa H.M. and Hanna H.N. (2018): Parasitic infections of the gills of wild African sharptooth catfish, *Clarias gariepinus*. *Assiut Veterinary Medical Journal*, 64 (158): 31-39.
5. **Mahmoud M.M.**, Hassan E.S., Nour El-deen E.A., Haridy M., Salem F.A. and Mohamed M.A. (2017): Bacterial infections in some red sea fishes. *Assiut Veterinary Medical Journal*. 63 (155): 86-93.
6. El Sherry Y.M., **Mahmoud M.M.**, Hassan E.S., Mustafa S.I., Elkamel A. (2016): Subclinical vibriosis in red swamp crayfish, *Procambarus clarkii*. *International Journal of Fisheries and Aquatic Studies*, 4(3): 119-123.
7. Istiqomah I., Kawato Y., **Mahmoud M.M.**, Okuda J., Yasuike M., Nakamura Y., Fujiwara A., Sahiro K., Sadakane M. and Nakai T. (2015): Fimbriae Expression by *Edwardsiella tarda* in High-salt Culture Conditions. *Fish Pathology*, 50 (4): 207–212
8. **Mahmoud M.M.**, Hassan E.S., Okuda J. and Nakai T. (2015): Influence of salinity on *in vivo* adhesion, phagocytosis and pathogenicity of *Edwardsiella tarda*. *Assiut Veterinary Medical Journal*, 61 (144):.176-185.
9. Yasuike M., Kai W., Nakamura Y., Fujiwara A., Kawato Y., Hassan E.S., **Mahmoud M.M.**, Nagai S., Kobayashi T., Ototake M., Nakai T. (2014): Complete Genome Sequence of the *Edwardsiella ictaluri*-Specific Bacteriophage PEi21, Isolated from River Water in Japan. *Genome Announcements*, 2(2): e00228-14

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10. Hassan E.S., **Mahmoud M.M.** and Nakai T. (2014): Effect of sodium chloride on production and toxicity of extracellular products of *Edwardsiella tarda*. *Assiut Veterinary Medical Journal*, 60 (143):.109-114.
 11. Hassan E.S., **Mahmoud M.M.**, Metwally A.M, Moktar D.M. (2013): *Lamroglena monodi* (Copepoda: Lernaeidae), infesting gills of *Oreochromis niloticus* and *Tilapia zillii*. *The Global Journal of Fisheries and Aquaculture Research*, 6 (6): 1-16.
 12. **Mahmoud M.M.** (2013): Antimicrobial susceptibility of *Edwardsiella ictaluri* isolated from different fish species. *Assiut Veterinary Medical Journal*, 59 (137):.166-170.
 13. Mohamed I.S., Abdelazeem M.W., **Mahmoud M.M.** and Abelaal A.M. (2013): Microbiological studies on the affections of the skin in sharptooth catfish, *Clarias gariepinus*. *Assiut Veterinary Medical Journal*, 59 (137): 157-165.
 14. Hassan E.S., **Mahmoud M.M.**, Kawato Y., Nagai T., Kawaguchi O.; Iida Y., Yuasa K. and Nakai T. (2012): Subclinical *Edwardsiella ictaluri* infection of Wild Ayu *Plecoglossus altivelis*. *Fish Pathology*, 47: 64-73.
 15. **Mahmoud, M.M.**, Nakai, T. (2012): Bacteriophage therapy of *Edwardsiella ictaluri* infection in ayu, *Plecoglossuss altivelis*. *The Global Journal of Fisheries and Aquaculture Research*, 5 (16): 160-169.
 16. **Mahmoud, M.M.**, Nakai, T. (2011): Antigenic and genetic characterization of *Edwardsiella ictaluri* strains. *Egyptian Journal Aquatic Biology and Fisheries* 15 (3): 317-326.

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17. Hassan E. S., **Mahmoud M.M.**, Nguyen H.D., Yuasa K. and Nakai T. (2010): Serological characterization of *Edwardsiella ictaluri* strains isolated from wild ayu *Plecoglossus altivelis*. *Fish Pathology*, 45, 43–46.
18. **Mahmoud M.M.**, Okuda J. and Nakai T. (2006): Sodium chloride-enhanced adherence of *Edwardsiella tarda* to HEp-2 cells. *Fish Pathology*, 41, 165-170.
19. Okuda J., Arikawa Y., Takeuchi Y., **Mahmoud M.M.**, Suzaki E., Kataoka K., Suzuki T., Okinaka Y. and Nakai T. (2006): Intracellular multiplication of *Edward-siella tarda* in murine macrophage is dependent on the type III secretion system and induces an up-regulation of anti-apoptotic NF-kB target genes protecting the macrophage from staurosporine-induced apoptosis. *Microbial Pathogenesis*, 41, 226-240.
20. Yasunobu H., Arikawa Y., Furutsuka-Uozumi K., Dombo M., Iida T., **Mahmoud M.M.**, Okuda J. and Nakai T. (2006): Induction of hemagglutinating activity of *Edwardsiella tarda* by sodium chloride. *Fish Pathology*, 41, 29-34.