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Position :

Scientist

Educational Background :

- 2534 : ประกาศนียบัตรวิชาชีพชั้นสูง สถาบันเทคโนโลยีราชมงคล วิทยาเขตปทุมธานี
- 2536 : วิทยาศาสตรบัณฑิต (วิทยาศาสตรสุภาพสัตว) สถาบันเทคโนโลยีราชมงคล คณะเกษตรศาสตร์ บางพระ
- 2553 : วิทยาศาสตรมหาบัณฑิต (เภสัชและพิษวิทยาทางสัตวแพทย์) มหาวิทยาลัยเกษตรศาสตร์

Research Interests :

- การวิเคราะห์ตัวอย่างพลาสมา โดยวิธีจุลชีววิทยา
- การวิเคราะห์ตัวอย่างพลาสมา โดยเครื่อง Spectrophotometer
- การตรวจวิเคราะห์ตัวอย่างพลาสมา โดยเครื่อง HPLC

Experience :

1995 - present : Scientist

Research Publications

1. Poapolatthep, A., Klangkaew, N. and Phaochoosak, N. 2000. A study of the pharmacokinetic behaviors and withdrawal times of sulfamonomethoxine, sulfadiazine and sulfamethazine in healthy ducks. J. ISSAS. 6:15-22.
2. Poapolatthep, A., Limpoka, M., Klangkaew, N., Tansakul N., Phaochoosak, N. and Passadurak, W. 2002. Pharmacokinetics and withdrawal times of penicillin-G in ducks by Microbiological assay. J. ISSAS. 7: 9-16.
3. Limpoka, M., Sangrungrueng, K., Poapolatthep, A., Chai-Anan, P., Klangkaew, N. and Paochoosak, N. 2003. Disposition and residues of flumequine in black tiger shrimp (*Penaeus monodon*). J. Vet. Pharmacol. Therpa. (Suppl. 1) p 218.
4. Poapolatthep, A., Poapolatthep, S., Imsilp, K., Sinthusingh, C., Jermnak, U., Klangkaew, N., Sugita-Konishi, Y. and Kumagai, S. 2006. Fate and systemic availability of fusarenon-x in ducks. The International Symposium of Mycotoxicology in Bangkok 2006: New strategies for mycotoxin research in Asia., pp 45.
5. Poapolatthep, A., poapolatthep, S., Imsilp, K., Wannapat, N., Klangkaew, N., Kusutjarit, N. and Kumagai, S. 2008. Distribution and residue depletion of oxytetracycline in giant freshwater prawn (*Macrobrachium rosenbergii*). J. Food Prot. 71(4): 870-873.

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6. Poapolathep, A., Poapolathep, S., Klangkaew, N., Sugita-Konishi, Y. and Kumagai, S. 2008. Detection of deoxynivalenol contamination in wheat products in Thailand. *J. Food Prot.* 71(9): 1931-1933.
 7. Poapolathep, A., Poapolathep, S., Imsilp, K., Tassanawat, T., Sinthusing, C. and Klangkaew, N. 2008. Fate and dispositions of oxytetracycline in Thai native chickens following intravenous and intramuscular injection. *Proceeding of the 15th Congress of the Federation of Asian Veterinary Associations, Bangkok, Thailand.* pp 53-54.
 8. Klangkaew, N., Poapolathep, A., Imsilp, K., Wannapat, N. and Pattanatanang, K. 2008. Study on pharmacokinetics of oxytetracycline in hemolymph of giant freshwater prawns (*Macrobrachium rosenbergii*) using a Microbiological Assay. *Proceeding of the 15th Congress of the Federation of Asian Veterinary Associations, Bangkok, Thailand.* pp 59-60.
 9. Poapolathep, A., Jermnak, U., Chareonsan, A., Sakulthaew, C., Klangkaew, N., Sukasem, T. and Kumagai, S. 2009. Dispositions and residue depletion of enrofloxacin and its metabolite ciprofloxacin in muscle tissue of giant freshwater prawn. *J. Vet. Pharmacol. Ther.* 32(3): 229-234.
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National Publications :

1. Poapolathep, A., Klangkaew, N. and Phaochoosak, N. 1997. Study on Pharmacokinetics and drug withdrawal times of sulfadoxine and sulfamethoxydiazine in ducks. *Proceeding of the 36th Kasetsart University Annual Conference, Bangkok, Thailand.* pp (CD ROM)
2. Poapolathep, A., Klangkaew, N. and Phaochoosak, N. 1998. A study of the pharmacokinetic behaviors and withdrawal times of sulfamonomethoxine, sulfadiazine and sulfamethazine in healthy chickens. *Proceeding of the 37th Kasetsart University Annual Conference, Bangkok, Thailand.* pp. (CD ROM)
3. Poapolathep, A., Limpoka, M., Tansakul, N., Phaochoosak, N., Klangkaew N. and Passadurak W. 2001. Pharmacokinetics and withdrawal times of ampicillin in ducks. *Kasetsart J. (Nat. Sci.).* 35: 40-45.
4. Poapolathep, A., Limpoka, M., Noonpugdee, Ch., Phaochoosak, N., Klangkaew, N., Tansakul, N., Singhasem, S. and Pasadurak, W. 2001. Pharmacokinetic behaviors and withdrawal times of amoxicillin in ducks. *Kasetsart J (Nat. Sci.).* 35: 448-455.
5. Poapolathep, A., Imsilp, K., Poapolathep, S., Noonpugdee, Ch., Tassanawat, T. and Klangkaew, N. 2005. Contamination of deoxynivalenol and T-2 toxin, mycotoxins, in rice. *Proceeding of the 31st Veterinary Medicine and Livestock Development Annual Conference, pp 1-5 (CD ROM).*
6. Poapolathep, A., Poapolathep, S., Imsilp, K., Limpoka, M., Klangkaew, N., Sakulthaew, C. and Narunat, O. 2005. Pharmacokinetics and bioavailability of tetracycline in Thai native chickens. *Proceeding of the 31st Veterinary Medicine and Livestock Development Annual Conference, pp 1-9 (CD ROM).*
7. Poapolathep, S., Poapolathep, A., Imsilp, K., Limpoka, M., Kunakornsawat, S., Klangkaew, N., Phaochoosak, N. and Kumagai, S. 2005. Pharmacokinetics and bioavailability of enrofloxacin in dogs following intravenous and oral administration. *Proceeding of the 31st Veterinary Medicine and Livestock Development Annual Conference, pp 1-9 (CD ROM).*
8. Poapolathep, A., Poapolathep, S., Imsilp, K., Noonpugdee, Ch., Klangkaew, N., Kusujarit, N., Tirawattanawanich, Ch. and Subsinsoonthon, B. 2005.

Pharmacokinetics and bioavailability of doxycycline in Thai native chickens. J Thai Vet Med Asso. 56: 59-67.

9. Poapolathep, A., Poapolathep, S., Imsilp, K., Sinthusingh, C., Tassanawat, T., Klangkaew, N. and Kusujarit, N. 2006. Disposition and oral bioavailability of fusarenon-x in ducks. The 32nd Veterinary Medicine and Livestock Development Annual Conference, pp 243-244.
 10. Klangkaew, N., Imsilp, K., Poapolathep, S., Jermnak, U., Pattanatanang, K., Sakulthaew, C., Kusujarit, N. and Poapolathep, A. 2006. Hemolymph disposition of oxytetracycline in giant prawn (*Macrobrachium rosenbergii*). The 32nd Veterinary Medicine and Livestock Development Annual Conference, pp 263-264
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Academic Presentation

International Presentations :

1. Poapolathep A., Poapolathep, S., Isariyodom, S., Imsilp, K., Klangkaew, N., Sugita-Konishi, Y. and Kumagai, S. Species comparison of in vitro metabolic conversion of aflatoxin B2 to aflatoxin B1. The 49th Annual Meeting of the Society of Toxicology, U.S.A., Salt Lake, Utah, U.S.A., March 7-11, 2010.
2. Poapolathep, A., Jermnak, U., Poapolathep, S., Jaroensan, A., Imsilp, K., Klangkaew, N., Sukasem, T. and Kumagai, S. Residue depletion of enrofloxacin and its metabolite ciprofloxacin in giant freshwater shrimp (*Macrobrachium rosenbergii*). The 5th World Fisheries Congress, Pacifico Yokohama, Yokohama, Japan, October 20-24, 2008.
3. Poapolathep, A., Poapolathep, S., Jermnak, U., Imsilp, K., Wannapat, N., Chareonsan, A., Klangkaew, N., Kusujarit, N. and Kumagai, S. Dispositions and residue depletion of oxytetracycline in muscle tissue of giant freshwater shrimp (*Macrobrachium rosenbergii*). World Aquaculture 2008, Busan Exhibition & Convention Center, Busan, Korea. , May 19-23, 2008.
4. Poapolathep, A., Poapolathep, S., Imsilp, K., Sinthusingh, C., Jermnak, U., Klangkaew, N., Sugita-Konishi, Y. and Kumagai, S. 2006. Fate and systemic availability of fusarenon-x in ducks. The International Symposium of Mycotoxicology in Bangkok 2006: New strategies for mycotoxin research in Asia., Kasetsart University Veterinary Teaching Hospital, Bangkok, Thailand. December 12-15, pp 45.
5. Poapolathep, A., Poapolathep, S., Noonpugdee, Ch., Klangkaew, N., Kumagai, S. and Doi, K. Determination of zearalenone and aflatoxins in maize. The 32nd Annual Meeting of the Japanese Society of Toxicology, June 29 – July 1, 2005. 5.

National Presentations :

1. Poapolathep, A., Klangkaew, N. and Phaochoosak, N. Study on Pharmacokinetics and drug withdrawal times of sulfadoxine and sulfamethoxydiazine in ducks. The 36th Kasetsart University Annual Conference, Bangkok, Thailand. February 3-5, 1997.
2. Poapolathep, A., Klangkaew, N. and Phaochoosak, N. A study of the pharmacokinetic behaviors and withdrawal times of sulfamonomethoxine, sulfadiazine and sulfamethazine in healthy chickens. The 37th Kasetsart University Annual Conference, Bangkok, Thailand. February 3-5, 1998.
3. Poapolathep, A., Singhasem, S., Noonpugdee, C., Imsilp, K., Paochoosak, N., Klangkaew, N., Tirawattanavanich, C. and Subsinsoonthorn, B. 2004. Pharmacokinetics and bioavailability of doxycycline in Thai native chickens. The 30th

Veterinary Medicine and Livestock Development Annual Conference, Bangkok, Thailand, November 10-12, 2004, pp 175-176.

4. Poapolathep, A., Singhasem, S., Noonpugdee, C., Imsilp, K., Tassanawat, T., Pattantanang, K., Klangkaew, N. and Paochoosak, N. 2004. Contamination of aflatoxins and T-2 toxin in pig diets. The 30th Veterinary Medicine and Livestock Development Annual Conference, Bangkok, Thailand, November 10-12, pp 41-42.
 5. Poapolathep, A., Singhasem, S., Noonpugdee, C., Imsilp, K., Tassanawat, T., Klangkaew, N., Paochoosak, N. and Subsinsoonthorn, B. 2004. Study on pharmacokinetics of oxytetracycline in Thai native chickens. The 30th Veterinary Medicine and Livestock Development Annual Conference, Bangkok, Thailand, November 10-12, pp 177-178.
 6. Poapolathep, A., Poapolathep, S., Imsilp, K., Limpoka, M., Phaochoosak, N., Klangkaew, N. and Kumagai, S. 2005. Comparison on absorption of enrofloxacin, ciprofloxacin and norfloxacin in dogs following oral administration. The 31st Veterinary Medicine and Livestock Development Annual Conference, Bangkok, Thailand. pp 99.
 7. Poapolathep, S., Poapolathep, A., Imsilp, K., Limpoka, M., Klangkaew, N. and Jermnak, U. 2005. Comparative on bioavailabilities of different formulations of amoxicillin in dogs following oral administration. The 31st Veterinary Medicine and Livestock Development Annual Conference, Bangkok, Thailand. pp 100.
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