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Curriculum Vitae Form - Procedures of Faculty Transfer and Promotion

CURRICULUM VITAE

Full name: Mohammad “Nafi Solaiman” Mohammad Al-Sabi

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1. Personal Data

Date of Birth: 27th of December, 1976

Nationality: Jordanian, Danish

2. Education

- Ph.D. (Parasitology) 2010, The University of Copenhagen, Copenhagen, Denmark
- M.Sc. (Parasitology) 2006, The University of Copenhagen, Copenhagen, Denmark
- B.Sc. (Veterinary Medicine) 2000, Jordan University of Science and Technology, Irbid, Irbid, Jordan

3. Ph.D. Dissertation

- Molecular diagnosis of parasite infections in Danish wildlife, species-specific detection of taeniid tapeworms and *Angiostrongylus vasorum*,

4. Employment

Academic Positions

- Associate Professor, Department of Pharmacy, Al-Zaytoonah University of Jordan, Amman, Jordan, 2017 – now
- Associate Professor, The Technical University of Denmark, Copenhagen, Denmark, 2015 – 2016
- Assistant Professor, The Technical University of Denmark, Copenhagen, Denmark, 2013-2015
- Post Doc, The Technical University of Denmark, Copenhagen, Denmark, 2010 – 2012
- Research and Teaching Assistant, The University of Copenhagen, Denmark, 2003 – 2010
- Research and Teaching Assistant, Jordan University of Science and Technology, Irbid, Jordan, 2001 – 2003



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Administrative Positions

- Not Applicable

5. Research Interests

- Microbiology diagnostics, molecular analysis and epidemiology

6. Membership in Scientific Societies and Associations

- Danish Society for Parasitology (DSP), in the board member since 22-October, 2013
- Danish Veterinary Association (DDD)
- Student Wildlife Disease Association (WDA)
- Student American Association of Veterinary Parasitologists (AAVP)
- Student World Association for the Advancement of Veterinary Parasitology (WAAVP)
- Scandinavian-Baltic Society for Parasitology (SBSP)

7. Honors and Awards

- 2014: 1st place, “DTU Vet presentation day: the 2nd Science Talk Challenge”, Honorary certificate
- 2013: 1st place, “1st Science Talk Challenge”, DTU-Vet’s VIP seminar event: The Winding Road Ahead, 500 Dkr
- 2009: “The bone prize, for the hardest working staff”, UC, Denmark
- 2006: “Young Scientist Award”, at the Joint Spring Symposium of the Danish Society for Parasitology & Danish Society for Tropical Medicine and International Health, UC, Denmark (2k Dkr.)

8. Fellowships and Scholarships

- PhD Scholarship from The University of Copenhagen, Denmark (2006 - 2010).

9. Teaching Experience

- ***Graduate Courses***
 1. Basic Parasitology
 2. Parasitological methodologies
 3. Parasite Ecology
- ***Undergraduate Courses***
 1. Pharmaceutical Microbiology 1
 2. Pharmaceutical Microbiology 2
 3. Pathophysiology
 4. Physiology 2
 5. Anatomy
 6. Lab. Pathophysiology
 7. 2001-2002: Practical Parasitology and Entomology Laboratory for Veterinary and Medical Technology students, JUST



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10. Supervision of Graduate Research

- Supervising two MSc theses in Veterinary medicine at Copenhaegn University, student names: Anna Johansson and Mia Espersen. Project title: Parasite prevalence in hunting dogs in Denmark: 2008
- Supervising a MSc theses in Veterinary medicine at Copenhaegn University, student name: Tania Ferdushy. Project title: Prevalence and experimental infection of Angiostrongylus vasorum in Danish slugs: 2008
- Supervising a Master students in Science at Copenhagen University, student name: Marie Stengaard: parasites of the common Eider in Denmark: 2010
- Supervising a Master students in Science at Copenhagen University, student name: Birgit Larsen: parasites of cats in Zealand, Denmark: 2010
- Supervising a Master students in Science at Copenhagen University, student name: Nao Storm: Mesocercaria of Alaria alata in Danish carnivores: 2014
- Supervising a Master students in Science at Copenhagen University, student name: Pipaluk Nynne Skamris Andreassen: Cohort coprological investigation of parasites of arctic foxes in Greenland.2007-08: 2015
- Co-supervising a PhD student at the University of Copenhagen, student name: Tariq Hantash, Food Microbiology, Modelling Effectiveness of Salmonella detectionin meat imported to Jordan: 2017
- Co-supervising a PhD student at the Technical University of Denmark, student name: Abdul-Rahman Refai, Epidemiology / Microbiology. Epidemiology of abortions in small ruminants in Jordan. The University of Copenhagen: 2018

11. Grants

- 2013: Grant presented for attending two courses, DTU-Vet (14k Dkr.)
- 2010: Grant presented for attending courses, DTU-Vet (7k Dkr.)
- 2009: Grant for attending a course: English for advanced speakers, at Cambridge institute, Copenhagen, UC 4k Dkr
- 2005: Institution of Parasitology, University of Zurich, Switzerland. Grant for lab assistance (5k Dkr.)
- 2004: Oticon Foundation, Denmark. Grant for research traveling (5k Dkr.)
- 2004: Danish Centre for Experimental Parasitology, The Royal Veterinary and Agricultural University, Frederiksberg, Denmark. Grant for research travelling (13k Dkr.).

12. Patents

- Particle detection device and method. Patent numbers: EP2607881-A1 & WO2013091658-A2 & US 20140342397-A1

13. Membership of Committees

- **International:**
 - The Danish Society for Parasitology: Steering Committee (2014 - 2016).



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- University:**

- The ACPE Steering Committee, a Faculty committee (member).
- The Committee for Scientific Research, a Faculty committee (member).
- The Committee for Higher Education, a Faculty committee (member).
- The Committee for Curriculum and Educational Resources, a Faculty committee (member).
- The Committee of Caring and Using Animals in Experimental Studies, a Faculty committee (Chair).

14. Professional and Scientific Meetings

Scientific Meetings Organized

- Member of the Organizing Committee of the Joint Spring Symposium of the Danish Society for Parasitology and the Danish Society for Tropical Medicine and International Health, from 2014 - 2016.

Participation in Scientific meetings

1. Conference: Joint Spring Symposium 2006 "Advances in Diagnostic Parasitology", Frederiksberg, Denmark, 31. March-2006.
2. NKVet Symposium 2008: Parasite infections of domestic animals in the Nordic countries: Emerging threats and challenges. 2008. September-2008, Helsinki, Finland.
3. European Wildlife Disease Association Conference. EWDA conference. October-2008, Rovinje, Croatia.
4. WAAVP conference, July-2009, Calgary, Canada.
5. DSP and DSTMH spring symposium, March-2010, Copenhagen, Denmark.
6. DSP and DSTMH spring symposium, 20. March-2011, Copenhagen, Denmark.
7. IV International *Giardia* and *Cryptosporidium* Conference 2012. Wellington, New Zealand.
8. DSP and DSTMH spring symposium, March-2012, Copenhagen, Denmark.
9. DSP and DSTMH spring symposium, March-2013, Copenhagen, Denmark.
10. Joined 8th European Congress on Tropical Medicine & International Health (ECTMIH 2013), and the Scandinavian-Baltic Society for Parasitology meeting. September-2013, Copenhagen, Denmark.
11. DSP and DSTMH spring symposium, March-2014, Copenhagen, Denmark.
12. DSP and DSTMH spring symposium. March-2015, Copenhagen, Denmark.

15. Participation in or organization of curricular and/or extra-curricular activities

- The Committee for Judging the Quality of Scientific contribution for the International Innovation Meeting for the University students of the Arab Countries, a University committee (member)

16. Publications

- Papers in refereed journals:



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1. **M. N. S. Al-Sabi**, C. M. O. Kapel, P. Deplazes, A. Mathis. (2007). Comparative copro-diagnosis of *Echinococcus multilocularis* in experimentally infected foxes. *Parasitology Research*. 101 (3): 731-736. DOI: 10.1007/s00436-007-0537-4
2. **M. N. S. Al-Sabi**, C. M.O. Kapel, P. Webster, P. Deplazes. (2008). Reduced egg production of *Echinococcus multilocularis* in experimentally infected and re-infected red foxes (*Vulpes vulpes*). *Veterinary Parasitology*. 155 (1-2): 59-66. DOI: 10.1016/j.vetpar.2008.04.010.
3. T. Ferdushy, C.M.O. Kapel, P. Webster, **M.N.S. Al-Sabi** and J. Grønvold, (2009). The occurrence of *Angiostrongylus vasorum* in terrestrial slugs from forests and parks in the Copenhagen area, Denmark. *Journal of Helminthology*. 83 (4): 379-383. DOI: 10.1017/S0022149X09377706.
4. **M.N.S. Al-Sabi**, P. Deplazes, P. Webster, J. L. Willesen, R. K. Davidson, C.M.O. Kapel. (2010). PCR detection of *Angiostrongylus vasorum* in faecal samples of dogs and foxes. *Parasitology Research*. 107 (1): 135–140. DOI: 10.1007/s00436-010-1847-5.
5. T. Ferdushy, C.M.O Kapel, P. Webster, **M.N.S. Al- Sabi**, J. Grønvold. (2010). The effect of temperature and age on the infectivity and development of *Angiostrongylus vasorum* in the slug *Arion lusitanicus*. *Parasitology Research*. 107 (1): 147-151. DOI: 10.1007/s00436-010-1850-x.
6. **Mohammad Al-Sabi**, and Christian Kapel. (2011). Multiplex PCR identification of *Taenia* spp. in rodents and carnivores. *Parasitology Research*. 109 (5): 1293-1298. DOI: 10.1007/s00436-011-2373-9.
7. Katrine Raundrup, **Mohammad Nafi Solaiman Al-Sabi**, Christian Molin Outzen Kapel. (2012). First record of *Taenia ovis krabbei* muscle cysts in muskoxen from Greenland. *Veterinary Parasitology*. 184 (2-4): 356– 358. DOI: 10.1016/j.vetpar.2011.09.010.
8. Sunde, P., Forsom, H. M., **Al-Sabi**, M. N. S. & Overskaug, K. (2012). Patterns of prey selection of Tawny Owls (*Strix aluco*) preying on Yellow-necked mice (*Apodemus flavicollis*) and Bank voles (*Clethrionomys glareolus*). *Annales Zoologici Fennici*. 49 (5): 321-330.
9. **Mohammad Nafi Solaiman Al-Sabi**, Mariann Chriél; Elisabeth Holm; Tim Kåre Jensen; Marie Ståhl; Heidi Larsen Enemark. (2013). Reappearance of *Taenia ovis krabbei* muscle cysts in a roe deer (*Capreolus capreolus*) in Denmark after 60+ years. *Veterinary Parasitology*. 196 (1-2): 225–229. DOI: 10.1016/j.vetpar.2012.12.044.
10. H.L. Enemark, **M.N.S. Al-Sabi**, J. Knapp, M. Staahl, M. Chríel. (2013). Detection of a high-endemic focus of *Echinococcus multilocularis* in red foxes in southern Denmark, January 2013. *Eurosurveillance*. 18 (10): 07 March 2013.
11. **M.N.S. Al-Sabi**, Mariann Chriél, Trine Hammer Jensen, Heidi L. Enemark. (2013). Endoparasites of the raccoon dog (*Nyctereutes procyonoides*) and the red fox (*Vulpes vulpes*) in Denmark 2009 to 2012 – a comparative study. *International Journal for Parasitology: Parasites and Wildlife*. 2, 144–151. DOI: 10.1016/j.ijppaw.2013.04.001.
12. **M.N.S. Al-Sabi**, J. Willesen, J. Koch, M. C. Espersen, A. Johansson, C.M.O. Kapel. (2013). A coprological investigation of gastrointestinal and cardiopulmonary parasites in hunting dogs in Denmark. *Veterinary Parasitology*. 196 (3–4): 366-372. DOI: 10.1016/j.vetpar.2013.03.027.
13. **M.N.S. Al-Sabi**, C.M.O. Kapel. (2013). First report of *Eucoleus boehmi* in red foxes (*Vulpes vulpes*) in Denmark, based on coprological examination. *Acta Parasitologica*. 58(4), 570–576. DOI: 10.2478/s11686-013-0182-2.
14. **M.N.S. Al-Sabi**, T. Halasa, C.M.O. Kapel. (2014). Infections with cardiopulmonary and intestinal helminths and sarcoptic mange in red foxes from two different localities in Denmark. *Acta Parasitologica*, 59 (1): 98-107. DOI: 10.2478/s11686-014-0214-6.



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15. **M.N.S. Al-Sabi**, Mette Sif Hansen, Mariann Chriél, Elisabeth Holm, Gitte Larsen, Heidi Larsen Enemark. Genetically distinct isolates of *Spirocerca* sp. from a naturally infected red fox (*Vulpes vulpes*) from Denmark. (2014). *Veterinary Parasitology*. 205, pp. 389-396. DOI: 10.1016/j.vetpar.2014.07.002.
16. **M.N.S. Al-Sabi**, P.M. Jensen, M.U. Chrestensen, C.M.O. Kapel. (2015). Morphological and molecular analyses of larval taeniid species in small mammals from contrasting habitats in Denmark. *Journal of Helminthology*, 89 (1), 112-117. DOI: doi.org/10.1017/S0022149X13000680.
17. Jennifer Morger, Lars Råberg, Sabine M. Hille, Sanne Helsen, Jan Štefka, **Mohammad Nafi Solaiman Al-Sabi**, Christian Molin Outzen Kapel, Tapio Mappes, Sandra Essbauer, Rainer G. Ulrich, Paola Bartolommei, Alessio Mortelliti, Linas Balčiauskas, Nico W. van den Brink, Alice Rémy, Anna Bajer, Mihail Cheprakov, Misa Korva, Ana L. García-Pérez, Roman Biek, Susan Withenshaw, Barbara Tschirren. (2015). Distinct haplotype structure at the innate immune receptor Toll-like receptor 2 (TLR2) in bank vole populations and mitochondrial lineages across Europe. **Biological Journal of the Linnean Society** Volume 116, Issue 1, pages 124–133. DOI: 10.1111/bij.12593.
18. Nao Takeuchi-Storm, Mohammad Nafi Solaiman Al-Sabi, Stig Milan Thamsborg, Heidi L Enemark. Screening of Danish livestock, pets and wildlife for *Alaria alata*: positive finds of mesocercariae in feral cats and badgers. 2015. **Emerging Infectious Diseases**. Volume 21, Number 10.
19. **Mohammad Al-Sabi**, Jens Gad, Tommy Berg, Claus Mogensen, Jørgen Kurtzhals, Heidi L. Enemark. (2015). New filtration system for higher recovery rate of water borne *Cryptosporidium* oocysts and *Giardia* cysts. **Journal of Applied Microbiology**. Volume 119, Issue 3, pages 894–903. DOI: 10.1111/jam.12898.
20. Nao Takeuchi-Storm, Mejer Helena, **Mohammad Al-Sabi**, Caroline S Olsen, Stig M Thamsborg, Heidi Enemark. (2015). Gastrointestinal parasites of cats in Denmark assessed by necropsy and concentration McMaster technique. **Veterinary Parasitology**. Volume 214, Issues 3–4, 15 December 2015, Pages 327-332. DOI: 10.1016/j.vetpar.2015.06.033.
21. **Mohammad Nafi Solaiman Al-Sabi**, Mariann Chriél, Mette Sif Hansen, Heidi Larsen Enemark (2015). *Baylisascaris procyonis* in wild raccoons (*Procyon lotor*) in Denmark. *Veterinary Parasitology: Regional Studies and Reports*. Volumes 1–2, December 2015, Pages 55–58. doi.org/10.1016/j.vprsr.2016.03.001.
22. Mette Sif Hansen, Aage Kristian Olsen Alstrup, Jørgen Hilmer Hansen, **Mohammad Nafi Solaiman Al-Sabi**, Bettina Nonnemann, Lasse Fast Jensen, Abdi Hedayat and Trine Hammer Jensen. 2016. Stranding of two sperm whales (*Physeter macrocephalus*) in the “North Sea trap” at Henne Strand, Denmark. **Aquatic Mammals** 42(1), 35-41, DOI: 10.1578/AM.42.1.2016.xx.
23. Heidi Larsen Enemark, Mette Sif Hansen, Mariann Chriél, Elisabeth Holm, Gitte Larsen, **M.N.S. Al-Sabi**. 2016. An outbreak of bovine meningoencephalomyelitis with identification of *Halicephalobus gingivalis*. **Veterinary Parasitology**. 218: 82-86. DOI: 10.1016/j.vetpar.2016.01.014.
24. Heidi Larsen Enemark, Antti Oksanen, Mariann Chriél, Jakob Harslund, Ian Woolsey, **Mohammad Al-Sabi** (2017). Detection and molecular characterization of the mosquito-borne filarial nematode *Setaria tundra* in Danish roe deer (*Capreolus capreolus*). Article reference: IJPPAW180 Journal title: International Journal for Parasitology: Parasites and Wildlife. International Journal for Parasitology: Parasites and Wildlife. 2017 Feb 3; 6(1) :16-21. DOI: 10.1016/j.ijppaw.2017.01.002.
25. Pipaluk N. S. Andreassen, Niels M. Schmidt, Christian M. O. Kapel, Martin U. Christensen, Benoît Sittler, Olivier Gilg, Heidi L. Enemark, and **Mohammad N. S. Al-Sabi**. (2017). Gastrointestinal Parasites of Two Populations of Arctic Foxes (*Vulpes lagopus*) from Northeast Greenland. **Polar**



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- Research. Volume 36, 2017 - Issue sup1: Arctic Fox Biology and Management.
 doi.org/10.1080/17518369.2017.1308667.
26. HH Petersen, **MNS Al-Sabi**, G Larsen, TK Jensen, M Chriél. (2018). First report of *Taenia ovis* infection in Danish sheep (*Ovis aries*). Veterinary Parasitology 251, 3-6.
 27. Christina Lynggaard, Ian David Woolsey, Mohammad Nafi Solaiman Al Sab, Nicolas Bertram, Per Moestrup Jensen. Parasites in *Myodes glareolus* and their association with diet assessed by stable isotope analysis. International Journal for Parasitology: Parasites and Wildlife. Volume 7, Issue 2, August 2018, Pages 180-186
 28. Mohammad Nafi Solaiman Al-Sabi, Linnea Rääf, Eva Osterman-Lind, Henrik Uhlhorn, Christian Molin Outzen Kapel. Gastrointestinal helminths of gray wolves (*Canis lupus lupus*) from Sweden. Parasitology Research (2018) 117:1891–1898.
 29. Petersen, H.H., Al-Sabi, M.N.S., Enemark, H.L. C. M. O. Kapel, J. A. Jørgensen, M. Chriél. *Echinococcus multilocularis* in Denmark 2012–2015: high local prevalence in red foxes. Parasitology Research (2018) August 2018, Volume 117, Issue 8, pp 2577–2584. <https://doi.org/10.1007/s00436-018-5947-y>.

- Books and Book Chapters:

1. Control of screw-worm myiasis. JUST, Jordan. 2001, prepared scientific illustrations and co-editor.
2. Myiasis in man and animal in the Middle East. JUST, Jordan. 2001, prepared scientific illustrations and co-editor.
3. Parasitology Lecture Notes for Veterinary Students. JUST, Jordan. 2001, co-editor and prepared scientific illustrations and co-editor.
4. Parasitology Practical Notes for Veterinary Students. JUST, Jordan. 2001, co-editor and prepared scientific illustrations and co-editor.
5. The ecology of Parasites. Internal publication at the University of Copenhagen, Denmark. 2009, co-editor.

- Conference Presentations:

1. Deplazes, P., Torgerson, P.R., **Al-Sabi**, M., Thompson, R., Kapel, C. Reproductive potential of *Echinococcus multilocularis* in its definitive hosts. WAAVP conference, Christchurch, New Zealand, 16-20.10.2005.
2. **Al-Sabi**, Mohammad Nafi Solaiman ; Kapel, Christian M.O. ; Deplazes, P. ; Mathis, A. Comparative copro-diagnosis of *Echinococcus multilocularis* in experimentally infected foxes. 2006. 1 s. Conference: Joint Spring Symposium 2006 "Advances in Diagnostic Parasitology", Frederiksberg, Denmark, 31. March-2006.
3. **Al-Sabi**, Mohammad M ; Webster, Pia ; Willesen, Jakob ; Deplazes, Peter ; Mathis, Alexander ; Kapel, Christian Molin Outzen. Detection of infection with *Angiostrongylus vasorum* (Nematoda, Strongylida) by PCR. I: NKVet Symposium: Poster. 2008: Parasite infections of domestic animals in the Nordic countries: Emerging threats and challenges. 2008. s. 25. September-2008, Helsinki, Finland.
4. Webster, Pia ; Ferdushy, Tania ; **Al-Sabi**, Mohammad M ; Monrad, Jesper ; Grønvold, Jørn ; Kapel, Christian Molin Outzen ; Thamsborg, Stig Milan. Spread of *Angiostrongylus vasorum* in Northern Europe. I: NKVet Symposium 2008: Parasite infections of domestic animals in the Nordic countries: Emerging threats and challenges. 2008. s. 68. September-2008, Helsinki, Finland.



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5. **Al-Sabi**, Mohammad M ; Jensen, Per Moestrup ; Mathis, Alexander ; Depazes, Peter ; Kapel, Christian Molin Outzen. Infection with *Taenia* spp. in rodents in Danish woodlands. I: Conference proceedings: Poster 2. 2008. s. 39-40. EWDA conference. October-2008, Rovinje, Croatia.
6. Mohammad N.S. **Al-Sabi**, Alexander Mathis, Peter Deplazes, Per M. Jensen, Christian M.O. Kapel. PCR detection of *Taenia* spp. in Danish woodland rodents. WAAVP conference, Poster PO3.12. July-2009, Calgary, Canada.
7. **Al-Sabi**, M. N. S.; Mathis, A.; Deplazes, P.; Jensen, P. M.; and Kapel, C. M. O. Multiplex PCR for taeniid infections in definitive and intermediate hosts. DSP and DSTMH spring symposium, March-2010, Copenhagen, Denmark.
8. T. Ferdushy, C.M.O Kapel, P. Webster, M. N. S. **Al-Sabi**, J. Grønvold. The effect of temperature and age on the infectivity and development of *Angiostrongylus vasorum* in the slug *Arion lusitanicus*. DSP and DSTMH spring symposium, March-2010, Copenhagen, Denmark.
9. **Al-Sabi**, M. N. S.; Mathis, A.; Webster, P.; Willesen, J. L.; Deplazes, P.; Davidson, R. K.; and Kapel, C. M. O. PCR detection of *Angiostrongylus vasorum* in faecal samples of dogs and foxes. DSP and DSTMH spring symposium, March-2010, Copenhagen, Denmark.
10. **Al-Sabi**, M.N.S., Enemark, H.L., Kurtzhals, J.A.L. Detection of water borne protozoa. DSP and DSTMH spring symposium, Oral presentation. 20. O. March-2011, Copenhagen, Denmark.
11. Mohammad **Al-Sabi**, Jens Gad, Mette Klinting, Claus Mogensen, Jørgen Kurtzhals, Heidi L. Enemark. Effects of ultrasound on the survival and characteristics of *Cryptosporidium* oocysts and *Giardia* cysts. WAAVP conference, Poster PO3.12. August-2011, Buenos Aires, Argentina.
12. Enemark Heidi L., Harslund Jakob le Fèvre, Oksanen A., Chriél Mariann, **Al-Sabi** Mohammad Nafi Solaiman. First record of *Setaria tundra* in Danish roe deer (*Capreolus capreolus*). WAAVP conference, Poster. August-2011, Buenos Aires, Argentina.
13. Mohammad **Al-Sabi**, Jens Gad, Tommy Berg, Claus Mogensen, Jørgen Kurtzhals, Heidi L. Enemark. New system for higher recovery rate of water borne *Cryptosporidium* oocysts and *Giardia* cysts. IV International *Giardia* and *Cryptosporidium* Conference 2012. Oral presentation. Wellington, New Zealand.
14. Mohammad **Al-Sabi**, Claus Mogensen, Tommy Berg, Jens Gad, Jørgen Kurtzhals, Heidi L. Enemark. Early warning system for detection of *Cryptosporidium* and *Giardia* spp. in drinking water. IV International *Giardia* and *Cryptosporidium* Conference 2012. Oral presentation. Wellington, New Zealand.
15. MNS **Al-sabi**, AS Hammer, M Chriél, HL Enemark. Parasites of the raccoon dog – an invading species. DSP and DSTMH spring symposium, Oral presentation. March-2012, Copenhagen, Denmark.
16. Mohammad **Al-Sabi**, Claus Mogensen, Tommy Berg, Jens Gad, Jørgen Kurtzhals, Heidi L. Enemark. A new system for higher recovery rate of water borne *Cryptosporidium* and *Giardia*. DSP and DSTMH spring symposium, Poster. March-2012, Copenhagen, Denmark.
17. Mohammad NS **Al-Sabi**, Mariann Chriél, Elisabeth Holm, Tim Kåre Jensen, Marie Ståhl, Heidi Enemark. Reappearance of *Taenia ovis krabbei* muscle cysts in a Roe deer (*Capreolus capreolus*) in Denmark after 60+ years, with a possible role of a grey wolf (*Canis lupus*) as definitive host. DSP and DSTMH spring symposium, Poster. March-2013, Copenhagen, Denmark.
18. Mohammad NS **Al-Sabi**, Mariann Chriél, Elisabeth Holm, Tim K Jensen, Marie Ståhl, Heidi Enemark. Reappearance of *Taenia ovis krabbei* muscle cysts in a Roe deer (*Capreolus capreolus*) in Denmark after 60+ years, with a possible role of a grey wolf (*Canis lupus*) as definitive host. WAAVP conference, Poster. August-2013, Perth, Australia.



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19. Marie S Jensen, Mariann Chriél, Mohammad NS **Al-Sabi**, Heidi L Enemark. Gastrointestinal parasites of the Common Eider (*Somateria mollissima*) – Seasonal, geographical and host related variations in the parasite burdens of two distinct Danish populations. WAAVP conference, Poster. August-2013, Perth, Australia.
20. Mohammad **Al-Sabi**, Heidi Heidi Enemark, Jakob Harslund , Antti Oksanen, Mariann Chriél. Reporting the occurrence of the mosquito-borne filarial nematode: *Setaria tundra* in three roe deer (*Capreolus capreolus*) in different localities in Denmark. Joined 8th European Congress on Tropical Medicine & International Health (ECTMIH 2013), and the Scandinavian-Baltic Society for Parasitology meeting. September-2013, Copenhagen, Denmark.
21. Mohammad Nafi Solaiman **Al-Sabi**, Mariann Chriél, Trine Hammer Jensen, Heidi Larsen Enemark. Updates on the surveillance program on parasites of raccoon dogs and foxes in Denmark 2011-2012. Joined 8th European Congress on Tropical Medicine & International Health (ECTMIH 2013), and the Scandinavian-Baltic Society for Parasitology meeting. September-2013, Copenhagen, Denmark.
22. Mette Sif Hansen, Gitte Larsen, Elisabeth Holm, Tim K. Jensen, Mohammad Nafi Solaiman **Al-Sabi**, Mariann Chriél. Faldvildt undersøgelser på DTU Veterinærinstituttet i 2013. Aarhus Universitets årlige temadag om: "Forskningsbaseret forvaltning af fugle og pattedyr". Januar-2014. Aarhus Universitet. Danmark.
23. Mohammad NS **Al-Sabi**, Mette S Hansen, Gitte Larsen, Elisabeth Holm, Mariann Chriel, Heidi L Enemark. First report of *Spirocerca* sp. in Denmark – a tumor-inducing parasite in carnivores. DSP and DSTMH spring symposium, Poster. March-2014, Copenhagen, Denmark.
24. Wahlström Helene, Enemark Heidi, Juremalm Mikael, Umhang Gérald, Ågren Erik, **Al-Sabi** Mohammad Nafi Solaiman, Knapp Jenny. Microsatellite typing of *Echinococcus multilocularis* from naturally infected Danish and Swedish red foxes (*Vulpes vulpes*). 6th conference of the Scandinavian-Baltic sea society for Parasitology. Uppsala, Sweden. April 2015.
25. Mohammad Nafi Solaiman **Al-Sabi**, Linnea Andersson, Eva Osterman-Lind, Henrik Uhlhorn, Christian Molin Outzen Kapel. Swedish wolves are not endangered,- by parasites. DSP and DSTMH spring symposium. March-2015, Copenhagen, Denmark.
26. Nao Takeuchi-Storm, Mohammad Nafi Solaiman **Al-Sabi**, Stig Milan Thamsborg, Heidi Larsen Enemark. New but old parasite – *Alaria alata*: a fluke with unique abilities. DSP and DSTMH spring symposium. March-2015, Copenhagen, Denmark.
27. Mohammad Nafi Solaiman **Al-Sabi**, Mariann Chriél, Nao Takeuchi-Storm, Heidi Larsen Enemark. Emerging and re-emerging helminth parasites of wildlife in Denmark, an open field for “One-Health” approach. DSP and DSTMH spring symposium. March-2015, Copenhagen, Denmark.
28. Christina I Lynggaard, Ian Woolsey, Mohammad N S **Al-Sabi**, Per M Jensen. Paired analysis for documenting host responses to parasite infection in natural free ranging mammals. DSP and DSTMH spring symposium. March-2015, Copenhagen, Denmark.
29. Nao Takeuchi-Storm, Mohammad Nafi Solaiman **Al-Sabi**, Stig Milan Thamsborg, Heidi Larsen Enemark. Screening of Danish livestock, pets and wildlife for *Alaria alata*: positive finds of mesocercariae in feral cats and badgers. Workshop for national reference laboratories for food-borne parasites. May-2015, Rome-Italy.
30. Enemark HL, **Al-Sabi** MNS, Takeuchi-Storm N, Larsen G, Chriél M. High prevalence of *Alaria alata* in farmed wild boars (*Sus scrofa*) in Denmark – preliminary results of ongoing surveillance of zoonotic parasites. Workshop for national reference laboratories for food-borne parasites. May-2015, Rome-Italy.



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31. Enemark HL, **Al-Sabi** MNS, Takeuchi-Storm N, Larsen G, Chriél M. High prevalence of *Alaria alata* in farmed wild boars (*Sus scrofa*) in Denmark – preliminary results of ongoing surveillance of zoonotic parasites. Reference 0550. Oral presentation at WAAVP 2015. Liverpool, UK.
32. Nao Takeuchi-Storm, Helena Mejer, Mohammad **Al-Sabi**, Caroline S Olsen, Stig M Thamsborg, Heidi L Enemark. An epidemiological survey on gastrointestinal parasites of cats in Denmark and evaluation of concentration McMaster technique. Poster, PhD day. Faculty of Health and Medical Sciences, University of Copenhagen, Denmark. 2015.
33. Petersen, H. H., **Al-Sabi, M. N. S.**, Enemark, H. L., Larsen, G., Holm, E. and Chriél, M. *Echinococcus multilocularis* in Denmark. EURLP workshop in Rome, Italy, May/2017.
34. HH Petersen, MNS Al-Sabi, G Larsen, TK Jensen, M Chriél. A new report of the carnivore-transmitted *Taenia ovis* cysts infesting the heart muscles of sheep in Denmark. Joint Spring Symposium 2018, DSP and DSTMH, Copenhagen, Denmark.

- Reports

1. Enemark, Heidi L.; Stensgaard, Marie; **Al-Sabi, Mohammad Nafi Solaiman**; Chriél, Mariann (2012). Parasitter hos danske ederfugle. (Translated: Parasites of the Common Eider). Technical University of Denmark. Report chapter.
2. Mariann Chriél, Mette Sif Hansen, Gitte Larsen, Elisabeth Holm, Tim Kåre Jensen, **Mohammad Nafi Solaiman Al-Sabi**, Heidi Enemark, Charlotte Hjulsager, Anna Camilla Birkegård, Per Kantsø Nielsen. Rapportering af diagnostiske undersøgelser af faldvildt 2013. (Translated: Reporting of the diagnostic research of dead wildlife in 2013). Technical University of Denmark. Technical report.
3. Mariann Chriél, Mette Sif Hansen, Jesper Schak Krog, Elisabeth Holm, Gitte Larsen, Tim Kåre Jensen, Karl Pedersen, Heidi Enemark, **Mohammad Nafi Solaiman Al-Sabi**, Lars Erik Larsen. Årsrapport vildt 2014. (Translated: Annual report of the diagnostic research of dead wildlife in 2014). Technical University of Denmark. Technical report.