

Name	Dr. Abdul Samik, M.Si., DVM
Position	Semester IV, Physiology and technology of reproduction Internship in Reproduction
Academic career	Doctorate, Veterinary Reproduction , Universitas Airlangga, 2008. Master, Biology Reproduction, Universitas Airlangga, 1998 Veterinarian profession, Universitas Airlangga, 1989 Undergraduate, Veterinary Medicine, Universitas Airlangga, 1988
Employment	Senior Lecturer, Faculty of Veterinary Medicine, Universitas Airlangga
Research and development projects over the past five years	<ul style="list-style-type: none"> • Potential of mycotoxin binders for mice reproductive health and reproductive efficiency of dairy cattle exposed to Zearalenone, 3 years government funding • Reproductive efficiency of beef and dairy cattle in cattle farming, 1 year government funding • Production of early embryonic protein antibodies for early pregnancy test microtiter strip of cattle, 1 year government funding • Induction of ovulation using a combination of PG-600, hCG, PGF2α hormones and time of insemination for pregnancy rate of sapudi sheep, 1 year government funding
Journals Publications	<ul style="list-style-type: none"> • Ismudiono, Sardjito T, Samik A. 2015. Induction of Twining Birth in Fatty Tail Ewes by Using Low Dose of PMSG. Lucrari Stiintifice Seria Zootehnie, Editura “ion Ionescu de la Brad” Iasi, • <u>Samik A</u>, Safitri E. 2017. Mycotoxin binders potential on histological of ovary mice exposed by zearalenone. Veterinary World 10(3): 353-357. • <u>Samik A</u>, Safitri E. 2017. Potency of mycotoxin binders on MDA level, expressions of caspase 9 and caspase 3 in the uterus of mice exposed to zearalenone. Iraqi J. Vet. Sci. 31(1). • <u>Samik A</u>, Mulyati S, Hernawati T, Safitri E. 2018. Effect of aluminum silicate on the spermatozoa, plasma membrane and seminiferous tubules of mice exposed to Fusarium graminearum, Philipp. J. Vet. Med. 55(SI): 59-66.
Patent	Bovine insemination Gun for student practice
Participation in specialist organizations over the past five years	Chairman of the commission of the Indonesian Sheep and Goat breeders Association (HPDKI)