

Candidate supervisor's information summary form
maximum 2 pages – it should be a summary of most important achievements

Name and surname, degree, title: Piotr Jurka DVM, PhD, Professor	
Discipline/ disciplines of science	Veterinary
Professional development (degrees and titles) in chronological order	DVM- 1990 year PhD -1999 year Assistant professor - 2015 year Professor – 2019 year
Most important publications/patens over the last 3 years (maximum 10)	<p>1)Kaszak I, Witkowska-Piłaszewicz O, Niewiadomska Z, Dworecka-Kaszak B, Ngosa Toka F and Jurka P.; „ Role of cadherins in cancer- a review”. <i>Int. J. Mol. Sci.</i> 2020, 21 (20) (IF- 4,556, MNISW- 140)</p> <p>2)Kaszak I., Ruszczak A., Kanafa S., Kacprzak K., Król M., Jurka P.: Current biomarkers of canine mammary tumors. <i>Acta Vet. Scand.</i> 2018, 60- 66, doi.org/10.1186/s13028-018-0417-1 (IF = 1,497, MNiSW = 35)</p> <p>3)Rapala Ł, Starzyński R., Trzeciak P., Dąbrowski S., Gajewska M., Jurka P., Smolarczyk R., Duszewska A.: Influence of elevated temperature on bovine oviduct epithelial cells (BOECs). <i>PLoS One</i>, 2018, 13, 6, 1-18 (IF = 2,86, MNiSW = 35)</p> <p>4)Dolka I., Czopowicz M., Gruk-Jurka A., Wojtkowska A., Sapieryński R., Jurka P. Diagnostic efficacy of smear cytology and Robinson's cytological grading of canine mammary tumors with respect to histopathology, cytomorphometry, metastases and overall survival. <i>PLoS One</i>. 2018, 23, 13, 1-21 (IF = 2,86, MNiSW = 35)</p> <p>5)Dolka I., Gruk-Jurka A., Jurka P, Dolka B., Bonecka J.: Disseminated hyaline ring granuloma in the omentum of a dog. <i>Acta Vet. Scand.</i> 2017; 59, 25, 1-5, doi: 10.1186/s13028-017-0294-z (IF = 1,472, MNiSW = 35).</p> <p>6)Degórska B., Sapieryński R., Jurka P., Kalwas-Śliwińska M., Kowalczyk L., Galanty M., Trębacz P., Bonecka J.: Comparison of usefulness of different diagnostic procedures in slipped capital femoral epiphysis in cats. <i>Med. Wet.</i> 2017, 73 (10), 631-641 (IF = 0,161, MNiSW = 15)</p> <p>7)Kaszak I., Kanafa S., Ruszczak A., Parada R., Śmiech M., Poznański P., Leszczyński P., Sacharczuk M., Jurka P. Different mammary tumors, ovarian cysts, uterocervical stump</p>

	inflammation in hysterectomized bitch. An. Sci. Pap. Rep. 2016, 34,4, 399-403 (IF = 0,623, MNiSW = 25)
Experience in work with doctoral students (defended doctoral dissertations, doctoral programmes opened) in chronological order	<ol style="list-style-type: none"> 1. Maciej Wątroba DVM – doctoral opening 2014 year 2. Szymon Kanafa DVM – doctoral opening 2016 year 3. Ilona Kaszak DVM – doctoral opening 2017 year 4. Artur Dobrzyński, PhD – PhD thesis 2016 year 2. Kamil Kacprzak, PhD- PhD thesis 2018 year 3. Anna Ruszczak, PhD - PhD thesis 2020 year
Project/grants achievements (from the last 10 years)	<ol style="list-style-type: none"> 1).2018-2021- Operational Program Knowledge Education Development for the Faculty of Veterinary Medicine for 2018-2020 no. POWR.03.05.00.-00.Z033 / 17-00 of April 19, 2018 - NCBiR grant (co-author, content supervision) 2).2016- 2019 Grant KNOW no. 05-1 / KNOW2 / 2015 entitled "Evaluation of the effectiveness of individualized cellular targeted therapy for the treatment of breast cancer metastases based on the assays of CA15-3 and CEA tumor biomarkers and selected acute phase proteins" - head, contractor dr. vet. Ilona Kaszak 3).2011-2014 Grant of the National Science Center No. NN 308566940 entitled: The effect of blocking the progesterone receptor on selected resistance indicators in the porous phase in bitches - principal
Topic – research problem – for which the candidate supervisor seeks a doctoral student	Veterinary medicine - diseases of dogs and cats with particular emphasis on reproduction
<u>Contact details:</u> Faculty/Institute E-mail address Tel.	Institute of Veterinary Medicine, Warsaw University of Life Sciences Piotr_jurka@sggw.edu.pl +48 22 59 36144