

<b><i>CURRICULUM VITAE:</i></b>	
<b>Toni Dovenski</b>	

<b>FAMILY NAME:</b>	<b>Dovenski</b>	
<b>FIRST NAME:</b>	<b>Toni</b>	
<b>DATE OF BIRTH:</b>	<b>1962.09.06</b>	
<b>PLACE OF BIRTH:</b>	<b>Kumanovo</b>	
<b>CITIZENSHIP AT BIRTH:</b>	<b>R. Macedonia</b>	
<b>PRESENT CITIZENSHIP:</b>	<b>R. Macedonia</b>	
<b>MARITAL STATUS:</b>	<b>Married</b>	
<b>CHILDREN:</b>	<b>2</b>	
<b>LIST OF DEPENDENTS:</b>	<b>Monika Dovenska 1986, Aleksandar Dovenski 1990</b>	
<b>PRESENT PLACE AND COUNTRY OF RESIDENCE:</b>	<b>Kumanovo, R. Macedonia</b>	
<b>CONTACTS:</b>	<b>OFFICE:</b>	<b>PRIVATE:</b>
<b>MAILING ADDRESS:</b>	<b>Lazar Pop Trajkov 5-7 1000, Skopje</b>	<b>Varazdinska 38 1300 Kumanovo</b>
<b>TELEPHONE NUMBERS:</b>	<b>+389 2 3240767</b>	<b>+389 31 453200</b>
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**ACADEMIC QUALIFICATIONS:**

<b>YEAR (from-to)</b>	<b>OBTAINED DEGREE</b>
1994 - 1998	<b>Degree Doctor Science (Dr Sci):</b> PhD thesis entitled "Comparison of ultrasound images of ovaries and blood level of Progesterone and Estradiol during estrous cycle, in postpartum period and in infertile cows "at the Veterinary Faculty in Zagreb, Croatia, Head and Supervisor: Prof dr. Miroslav Herak Address of the Faculty: Heinzelova 55, HR-10000 Zagreb, Croatia; Tel: ++385-1-2390 111; fax: +385 1 2441-390 WEB: <a href="http://www.vef.hr/">http://www.vef.hr/</a>
1990 - 1993	<b>Degree: master of Science (MSc):</b> Postgraduate studies in Cattle Reproduction Veterinary Faculty in Zagreb, Croatia, in duration of 4 semesters. Head and Supervisor of the studies Prof dr. Miroslav Herak Address of the Faculty: Heinzelova 55, HR-10000 Zagreb, Croatia; Tel: ++385-1-2390 111; fax: +385 1 2441-390 WEB: <a href="http://www.vef.hr/">http://www.vef.hr/</a>
1981 - 1987	<b>Degree of Graduated Veterinarian:</b> Veterinary Faculty in Belgrade, Yugoslavia, in duration of 10 semesters. Address of the Faculty: "Bul. JNA" 18, Belgrade; SCG Tel: Tel: +381 11 2684351; fax: WEB: <a href="http://www.vet.bg.ac.yu">www.vet.bg.ac.yu</a>
1975 - 1980	High school (Gymnasium 4 years) in Kumanovo, Macedonia.
1968 - 1975	Primary school (8 years) in Kumanovo, Macedonia

**KNOWLEDGE OF LANGUAGES**

Language (List mother tongue first)	READ				WRITE				SPEAK			
	Excel- lent	Good	Fair	Slight	Excel- lent	Good	Fair	Slight	Excel- lent	Good	Fair	Slight
English	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
France	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
Croatian	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Serbian	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
Bulgarian	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<input type="checkbox"/>	<input type="checkbox"/>
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**Computer Skills:** - MS Office (Word, Excel, Power Point, Access, Statistical programs)  
- Internet, Outlook Express ...

**WORKING EXPERIENCE** (Start with the current employment in descendent order):

YEAR (from-to)	EMPLOYMENT / ENGAGEMENT
Oct.1987- Mar. 1988	<b>Veterinary Clinic "Kumanovo", field Veterinarian</b> Main task: clinical veterinary medicine in Farm animals and also Performing programs and control of insects, rodents, and other pests (mosquitoes, non-biting flies and fleas) that may be potential disease vectors (causing vector-borne diseases).
1988- 1994	Department of Reproduction, Veterinary Institute Skopje, Research Assistant
1994- 1998	Department of Reproduction, Veterinary Institute Skopje, Senior Assistant
1998- 2004	Department of Reproduction, Veterinary Institute Skopje, Researcher
1999- 2004	Institute of Reproduction, Faculty of Veterinary Medicine Skopje. Assist. Prof in Gynecology, Obstetrics and A.I.
2004 - present	Institute of Reproduction, Faculty of Veterinary Medicine Skopje, Ss Cyril and Methodius University; full Professor in Gynecology, Obstetrics and A.I. (Animal Reproduction) Investigation of Physiological, Biochemical and cellular mechanisms of detection of important infective and parasitic diseases, developing and application in practice systems and methods in animal reproduction biotechnology, production, developing and introducing novel technologies for assisted reproduction, introduction of methods for ultrasound diagnostics and treatment of infertility, detection and treatment proposal for herd health and production management problems on dairy, poultry, small ruminants and pig farms.

**PROFESSIONAL CONTACTS AND VISITS:**

Number	VISIT
	• 12th International Congress on Animal Reproduction, The Hague, 1992
	• 9th AETE Meeting, Lyon, France, 1993
	• 30th ICAR: Reproduction & Animal Breeding – Advances and Strategy, Milan, Italy, 1995
	• 13th International Congress on Animal Reproduction, Sydney, Australia 1996
	• Course on Embryo Transfer in Cattle, JICA, Japan, August – November 1997
	• ESDAR meetings: Kesztey, Hungary, 1998; Anger, France, 1999; Prague, Czech Republic, 2000; Parma, Italy, 2002, Portoroze, Slovenia 2006, Celle Germany 2007
	• ESDAR Country Representative for Macedonia <a href="http://www.esdar.org/locprep.htm">http://www.esdar.org/locprep.htm</a>
	• Visitation of the Royal Veterinary and Agricultural University in Copenhagen (March 2002)
	• & Royal (Dick) School of Veterinary Studies TEMPUS project CD JEP-15017-2000, (March 2003)
	• Macedonian-Slovenian Joint Research project: Steroids regulation of progesterone receptor expression in pituitary gonadotropic cells 2001-2003
	• Macedonian-Croatian Joint Research project: Embryo Transfer and IVF in Ruminants (2005-2006)
	• Macedonian-Slovenian Joint Research project: Preservation of indigenous domestic animals breeds with assisted reproduction technologies; 2006-2007
	• Balkan Network of Biotechnology in Animal Reproduction for the Protection and Restoration of Animal Genetic Resources in the Region June 1st, 2008 - April 2009 (ASO project - Austrian Science and Research Liaison) <a href="http://www.aso.zsi.at/project_4_01_2008.html">http://www.aso.zsi.at/project_4_01_2008.html</a>
	• "BASILEUS - Balkans Academic Scheme for the Internationalisation of Learning in cooperation with EU universities" under umbrella of "Erasmus Mundus - External Co-operation Window" Programme; Gent Belgium, March – April 2009
	• 2nd General Conference of the Cost Action FA0702 ("GEMINI" Maternal Interactions with Gametes and Embryos, 1st – 3rd October 2009, Alghero, Italy, <a href="http://www.cost-gemini.eu">www.cost-gemini.eu</a>
	• 14 <sup>th</sup> International Conference on Production Diseases in Farm Animals (ICPD), Gent, Belgium, 20 – 24 June 2010
	• 2 <sup>nd</sup> Conference of Balkan Network for Animal Reproduction Biotechnology, 24-25 March 2011, BAN Acad. K. Bratanov, Sofia, Bulgaria (invited lecture)
	• 12. Central European Buiatric Congress, 18.-22. May 2011, Pula Croatia,
	• 19. FEMESPRUM (INTERNATIONAL CONGRESS OF MEDITERRANEAN FEDERATION OF HEALTH AND PRODUCTION OF RUMINANTS) 25.-28.May 2011, Belgrade, Serbia
	• 13. Regional Symposium in Animal Pathology and Therapy „Clinica Veterinaria“, 16.-18. June, Subotica, Serbia
	• 15. European Society for Domestic Animal Reproduction (ESDAR) 15-18. September 2011, Antalya, Turkey
	• 4th General Meeting of GEMINI (Maternal communication with Gametes and Embryo), GEMINI COST ACTION FA0702, 30th September – 2nd October 2011, Gijon, Spain

**OUT OF WORK ENGAGEMENTS:**

Num-ber	ENGAGEMENT
1	From 2004 to 2009, Vice-dean for science at the Faculty of Veterinary Medicine Skopje
2	From 2004 to 2009, Coordinator of the Postgraduate study curriculum
3	From 2002 to 2008: Member of Organizing committee of the Symposium on Veterinary Clinical Pathology and Therapy "Clinica Veterinaria"
4	Form 1998: Country representative of European Society of Domestic Animal Reproduction (ESDAR)
5	From 1997: Secretary of the Scientific Committee of the International Conference for Ovine and Caprine Production & Symposium of Animal Reproduction
6	1996 – 2004 Vice president of the "Macedonian Veterinary Chamber"
7	1995-1997 Editor in chief of the scientific journal „Macedonian Journal of Reproduction“
8	Scientific Committee Member: "Scientific-expert meeting 'Veterinary Science and Profession' 1 <sup>st</sup> - 2 <sup>nd</sup> October, 2009 Zagreb, Croatia
9	Member of the International Organizing Committee: 2nd Conference of the Balkan Network for the Biotechnology in Animal Reproduction
10	Member of the Int. Organizing committee: 19th Int. Congress of Mediterranean Federation of Health and Production of Ruminants (Fe.Me.S.P.Rum.)
11	Executive Committee Member of GEMINI COST Action FA0702 (Maternal Interaction with Gametes and Embryos); 2008-2012
12	Macedonian coordinator in SEE-ERA.NET PLUS project ERA 083, Sustainable production of traditional cheeses from local sheep milk in the Balkans" 2011-2012

**Professional Skills:**

Herd health and production management in Farm Animals (mainly dairy cows, sheep, goats and pigs). Reproductive biotechnology (A.I., estrous synchronization, Embryo transfer, IVM/IVF/IVC, OPU) and endocrinology, Gametes cryopreservation, Reproductive disorders (infertility in farm animals), Ultrasonography of reproductive organs,

**R&D profile:** <http://www.westbalkanresearch.net/index.php?file=show.php&ref=546>

For further information:

- [http://www.cost-gemini.eu/Profiles/Dovenski\\_Toni.pdf](http://www.cost-gemini.eu/Profiles/Dovenski_Toni.pdf)
- [http://www.vfs.unsa.ba/ba/index2.php?option=com\\_content&do\\_pdf=1&id=66](http://www.vfs.unsa.ba/ba/index2.php?option=com_content&do_pdf=1&id=66)  
[http://www.vfs.unsa.ba/ba\\_docs/novosti/workshop\\_bologna\\_2007/1\\_aida\\_sarajevo.pdf](http://www.vfs.unsa.ba/ba_docs/novosti/workshop_bologna_2007/1_aida_sarajevo.pdf)
- <http://www.esdar.org/locrep.htm>
- <http://www.pdfstack.com/pdf/dovenski-rdf.html>
- [http://www.cost.eu/domains\\_actions/fa/Actions/FA1201?management](http://www.cost.eu/domains_actions/fa/Actions/FA1201?management)

**REFERENCES:**

Num- ber	REFERENCE
1	<b>EARLY PREGNANCY DIAGNOSIS IN HEIFER RECIPIENTS AFTER EMBRYO TRANSFER.</b> Popovski K., Veselinovic S., Kocoski Lj., Mickovski G., Georgievski B., Dovenski T.: 7 <sup>th</sup> Scientific Meeting, A.E.T.E., Cambridge, 1991.
2	<b>Ultrasonic examination of the ovarian response in donor ewes.</b> K. Popovski, Lj. Kocoski, P. Trojancanec, T. Dovenski, V. Petkov, S. Veselinovic, B. Georgievski, G. Mickovski, M. Adamov VIII Scientific meeting of the A.E.T.E., Lyon, France, 1992
3	<b>Early pregnancy diagnosis in sheep using ultrasound scanner.</b> K. Popovski, B. Georgievski, Lj. Kocoski, G. Mickovski, V. Petkov, P. Trojancanec, T. Dovenski XII, International Congress of Reproduction, Hague, The Netherlands, 1992
4	<b>Control of the superovulatory response by ultrasound scanning in cows</b> T. Dovenski, Lj. Kocoski, K. Popovski, S. Veselinovic, P. Trojancanec, V. Petkov, B. Georgievski, G. Mickovski, IX Scientific meeting of the A.E.T.E., Lyon, France, 1993
5	<b>Field trials involving direct transfer of frozen thawed bovine embryos,</b> Kocoski Lj., Popovski K., Trojancanec P., Petkov V., Ickov R. & Dovenski T. Proceedings of the 10 <sup>th</sup> AETE Meeting, 194, Lyon, France 1994
6	<b>Examination of the serum concentration level of macro and micro elements in infertile cows,</b> Mickovski G., Dovenski T., Kocoski Lj., Popovski K., Trojancanec P., Petkov V., Popovska Florina, Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 18-22, October 1994, Sofia, Bulgaria.
7	<b>Macro and micro structure of ovaries in sheep stimulated for superovulation,</b> Ralchev I., Vitanov St., Lalev I., Trojancanec P., Dovenski T., Petkov V., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 51-56, October 1994, Sofia, Bulgaria.
8	<b>Ultrasonography as a method for early pregnancy diagnosis in sheep and goats,</b> Popovski K., Kocoski Lj., Ralchev I., Dovenski T., Mickovski G., Georgievski B., Trojancanec P., Petkov V., Lalev I., Stoilov R., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 84-89, October 1994, Sofia, Bulgaria.
9	<b>Investigation on the possibilities of laparoscopy and ultrasound for morphological diagnosis of ovarian structures in sheep during preovulatory period,</b> Ralchev I., Lalev I., Dovenski T., Trojancanec P., Petkov V., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 90-95, October 1994, Sofia, Bulgaria.
10	<b>Examination of the possibilities of direct transfer method for freezing bovine embryos, in field,</b> Kocoski Lj., Popovski K., Dovenski T., Petkov V., Trojancanec P., Georgievski B., Mickovski G., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 106-111, October 1994, Sofia, Bulgaria
11	<b>In vitro production of bovine embryos,</b> Kocoski Lj., Popovski K., Dovenski T., Petkov V., Trojancanec P., Georgievski B., Mickovski G., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 116-121, October 1994, Sofia, Bulgaria
12	<b>Micromanipulation with embryos,</b> Trojancanec P., Dovenski T., Kocoski Lj., Popovski K., Petkov V., Trojancanec Snjezana, Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 122-125, October 1994, Sofia, Bulgaria
13	<b>Intrauterine and intracervical artificial insemination in goats with deep frozen semen,</b> Petkov V., Popovski K., Mickovski G., Dovenski T., Trojancanec P., Kocoski Lj., Georgievski B., Adamov M., Stojanovski B., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 133-135, October 1994, Sofia, Bulgaria
14	<b>Use of the ultrasound for early pregnancy diagnosis and ovarian structures in cows,</b> Dovenski T., Kocoski Lj., Trojancanec P., Popovski K., Petkov V., Mickovski G., Georgievski B., Ickov R., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 142-148, October 1994, Sofia, Bulgaria
15	<b>Factors which increase production of goats milk,</b> Adamov M., Petkov V., Spirkov Lj., Dovenski T., Popovska Florina., Joncevska Emilija., Proceedings of the Joint Scientific Meeting on Reproduction, Veterinary Medicine and Animal Husbandry, 182-187, October 1994, Sofia, Bulgaria
16	<b>Ultrasound observation of the development of follicular population in superovulated ewes,</b> Dovenski T., Trojancanec P., Petkov V., Kocoski Lj., Popovski K., Ralchev I., Lalev I., Sapundjev E. Reproduction & Animal Breeding – Advances and Strategy, Ed. Enne G., Greppi G.F. and Lauria A., Elsevier 1995.

17	<b>Changes in the levels of plasma FSH, LH, Progesteron and 17b estradiol in sheep during puerperal period,</b> T. Dovenski, V. Petkov, K. Popovski, Lj. Kocoski, P. Trojacanec, G. Mickovski, Macedonian Journal of Reproduction 1,1, 3-9 (1995)
18	<b>Early pregnancy diagnosis in sheep and goats using ultrasound scanner,</b> K. Popovski, Lj. Kocoski, G. Mickovski, P. Trojacanec, T. Dovenski, B. Stojanovski., R. Stoilov , D.Crcev, Macedonian Journal of Reproduction 1,1, 41-45 (1995)
19	<b>Induction of superovulation in ewes donors of embryos using FSH-o ,</b> P. Trojacanec, T. Dovenski, Lj. Kocoski, V. Petkov, K. Popovski, G. Mickovski, Snjezana Trojacanec, Macedonian Journal of Reproduction 1,1, 107-112, (1995)
20	<b>Control of superovulation treatment by ultrasound in sheep,</b> Kocoski Lj., Popovski K., Georgievski B., Dovenski T., Petkov V., Trojacanec P., Mickovski G., Macedonian Journal of Reproduction 1,1, 113-117 (1995)
21	<b>Examination of the possibilities of direct transfer method for freezing bovine embryos, in the field,</b> Lj. Kocoski, K. Popovski, T. Dovenski, V. Petkov, P. Trojacanec, B. Georgievski, G. Mickovski, Macedonian Journal of Reproduction 1,2, 3-9 (1995)
22	<b>In vitro production of bovine embryos,</b> Lj. Kocoski, K. Popovski, T. Dovenski, V. Petkov, P. Trojacanec, B., Georgievski, G. Mickovski, Macedonian Journal of Reproduction 1,2, 29-34 (1995)
23	<b>Comparative examination of the early pregnancy diagnosis in cows, ewes and goats by ultrasonography,</b> Popovski K., Dovenski T., Kocoski Lj., Trojacanec P., Petkov V., Mickovski G., Georgievski B., Ralcev I., Lalev I and Stoilov R, Macedonian Journal of Reproduction 1,2, 49-55 (1995)
24	<b>Ultrasound observation of the development of follicular population in superovulated ewes,</b> Dovenski T., Trojacanec P., Petkov V., Kocoski Lj., Popovski K., Mickovski G., Ralchev I., Lalev I.K. and Sapundjiev E., Macedonian Journal of Reproduction 1,2, 57-63, (1995)
25	<b>Effects of hormonal therapy in cows with functional ovarian disorders,</b> Popovski K., Mickovski G., Kocoski Lj., Dovenski T., Trojacanec P. and Petkov V. , Macedonian Journal of Reproduction, 2,1, 3-10, (1996)
26	<b>Fertility rates for in vitro fertilisation in two different bulls,</b> Kocoski Lj., Popovski K., Trojacanec P., Petkov V., Dovenski T., Popovska Florina, Mickovski G. and Georgievski, Macedonian Journal of Reproduction, 2,1, 39-43, (1996)
27	<b>Changes in the concentration of progesteron and Luteinizing Hormone of cows during the puerperal period,</b> Maslev Ts., Roinev Y., Todorov M., Kochoski Lj. and Dovenski T., 1. Simpozium za razmno`uvane na doma`nite `ivotni, Zbornik na trudovi, 23-26, Ohrid 1996.
28	<b>Serum concetration of several biochemical parameters in cows with reproductive disorders,</b> Dovenski T., Popovski K., Mickovski G., Kocoski Lj., P. Trojacanec, V. Petkov & Florina Popovska, 13th International Congress on animal Reproduction (ICAR), P13-10, June 30 – July 4, 1996 Sydney Australia.
29	<b>Development of mice embryos reconstituted by pronuclear transfer – difference in the cell number,</b> P. Trojacanec, T. Dovenski, V. Petkov, Lj. Kocoski and K. Popovski, 13 <sup>th</sup> International Congress on animal Reproduction (ICAR), P21-5, June 30 – July 4, 1996 Sydney Australia.
30	<b>Control of reproduction on Macedonian sheep,</b> K. Popovski, B. Georgievski, G. Mickovski, K. Petkov, Lj. Kocoski, T. Dovenski, V. Petkov and P. Trojacanec, 13 <sup>th</sup> International Congress on animal Reproduction (ICAR), P4-30, June 30 – July 4, 1996 Sydney Australia.
31	<b>Ultrasound observation of the follicular dynamic changes in cow's ovaries during superovulatory treatment with different hormones,</b> Lj. Kocoski, K. Popovski, P. Trojacanec, T. Dovenski, V. Petkov, G. Mickovski and B. Georgievski, 13 <sup>th</sup> International Congress on animal Reproduction (ICAR), P4-7, June 30 – July 4, 1996 Sydney Australia.
32	<b>Ultrasound and hormonal examination of the ovarian activity in cows in post partum period,</b> Dovenski T., Popovski K., Trojacanec P., Kocoski Lj., Mickovski G., Petkov V. and Dzajkovska- Levajkovic Olga, Macedonian Journal of Reproduction, 2,2, 119-126, (1996)
33	<b>Blood cortisol levels in ewes subjected to laparoscopy during the periovulatory period,</b> Ralchev I., Vlahov K., Kanchev L., Lalev I., Sapundjiev., Popovski K., Dovenski T., Trojacanec P., Kocoski Lj., Macedonian Journal of Reproduction, 2,2, 173-176, (1996)
34	<b>Basic micromanipulation procedures with emphasis on pronuclear transfer,</b> P.Trojacanec, T.Dovenski, Lj.Kocoski, K.Popovski, V.Petkov and Snjezana Trojacanec, Proceeding of 1 <sup>st</sup> Croatian Veterinary Congress , October 1997, Cavtat, Croatia
35	<b>COMPARISON OF INTRAUTERINE AND CERVICAL INSEMINATION IN GOATS WITH DEEP-FROZEN SEMEN</b> T. Dovenski, K. Popovski, V. Petkov, G. Mickovski , Lj. Kocoski, P. Trojacanec, B. Stojanovski, Proceeding of 1 <sup>st</sup> Croatian Veterinary Congress , October 1997, Cavtat, Croatia

36	<b>Use of long term stored conditioned medium for in vitro culture of bovine 4cell embryos</b> , Kocoski Lj., Popovski K., Dovenski T., Trojancanec P., Petkov V., Georgievski B., Mickovski G. and Popovska Florina, Macedonian Journal of Reproduction Vol.3 No1 87- 92, 1997.
37	<b>Biotechnology of reproduction in sheep</b> , Popovski K., Georgievski B., Mickovski G. Petkov K., Kocoski Lj., Dovenski T., Petkov V., Trojancanec P., Macedonian Journal of Reproduction Vol.3 No1 73- 80, 1997.
38	<b>Changes of several biochemical parameters in blod serum of dairy cows with normal and failures reproductive functions</b> , Dovenski T., Popovski K., Kocoski Lj., Trojancanec P., Mickovski G. Petkov V. and Ickov R., Macedonian Journal of Reproduction Vol.3 No1 87- 92, 1997.
39	<b>Ultrasound imaging of pregnancy and embryonic resorption in bitches</b> , Dovenski T., Trojancanec P., Kocoski Lj., Popovski K., Petkov., Mickovski G., Mickov Lj., 23rd Congress of the World Small Animal Veterinary Association, October 5-10 (1998), Buenos Aires, Argentina
40	<b>Comparison of ultrasonic morphology of bovine corpora lutea and plasma progesterone concentration during estrous cycle and early pregnancy</b> , Dovenski, Lj. Kocoski, P. Trojancanec, V. Petkov, K. Popovski, G. Mickovski, Florina Popovska-Percinic & Lj. Mickov, Macedonian Journal of Reproduction, vol. 5. No 1., 1999, 47-57.
41	<b>Possibilities of laparoscopic ovariectomy in the bitch</b> Trojancanec P., Dovenski T., Kocoskii Lj., Venev D., Zlatanovski S., Popovski K., Petkov V., Mickovski G., Mickov Lj., 23 <sup>rd</sup> Congress of the World Small Animal Veterinary Association, October 5-10 1998, Buenos Aires, Argentina
42	<b>Accuracy of pregnancy diagnosis test based upon ultrasound imaging of the bovine ovaries on day 21 after artificial insemination</b> T. Dovenski, P. Trojancanec, Lj. Kocoski, K. Popovski, V. Petkov, G. Mickovski, Lj. Mickov & R. Ickov, (abstract, 78), Proceedings of the 2nd ESDAR, CACAR Conference 1998, Kaszthely, Hungary
43	<b>The first calves produced from IVF procedure in Macedonia</b> , Kocoski Lj., Dovenski T., Trojancanec P., Petkov V., Popovski K., Mickovski G., Mickov Lj., Macedonian Journal of Reproduction, vol. 4. No 2., 1998, 93-98.
44	<b>Correlation between mechanical and functional integrity of the sperm membrane and in vitro fertility</b> , Trojancanec P., Kocoski Lj., Dovenski T., Petkov V., Popovski K., Mickovski G, Trojancanec Snjezana, Proceedins of the 6 <sup>th</sup> Int. Conference for Ovine and Caprine Production & 4 <sup>th</sup> Int. Simposium on Animal Reproduction, (abst. 73), Ohrid 1998
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#### Curriculum vitae

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