

SCIENTIFIC PUBLICATIONS BY INTERNS 2009 SUMMER INTERNSHIP COURSE

No.	Intern Name	Mentor	Writing Project Selected	Publication
1	Aaron Thompson	Dr. Stefan du Plessis	Free radicals: their beneficial and detrimental effects on sperm function.	Kothari S, Thompson A, Agarwal A, du Plessis SS. Free radicals: Their beneficial and detrimental effects on sperm function. <i>Indian J Exp Biol.</i> 2010; 48:425-435
		Dr. Rakesh Sharma	A comprehensive overview - oxidative stress in male reproduction.	Sharma R, Thompson A, Kothari S, Agarwal A. A comprehensive overview - Oxidative stress in male reproduction. In: <i>Principles of Free Radical Biomedicine. Biochemistry Research Trends.</i> Editors: Kostas Pantopoulos and Hyman Schipper. Nova Science Publisher, 2011; Volume III, pp 305-327.
		Dr. Stefan du Plessis	Importance of physiological ROS levels in normal sperm function.	Thompson A, Agarwal A, Du Plessis S, Importance of physiological ROS levels in normal sperm function. <i>Antioxidants in Male Infertility: Springer Science + Business Media, New York,</i> 2013; (in press).
2	Ratna Shenoy	Dr. Tamer Said	Implication of apoptosis in sperm cryoinjury.	Said TM, Gaglani A, Agarwal A. Implication of apoptosis in sperm cryoinjury. <i>Reproductive BioMedicine Online.</i> 2010; 21:456-462.
		Dr. Sajal Gupta	Oxidative stress and its role in endometriosis-mechanistic and therapeutic implications: a review.	Gupta S, Shenoy RS, Safi J, Gaglani A, Agarwal A. Oxidative Stress and its role in endometriosis-mechanistic and therapeutic implications: a review. In: <i>Endometriosis.</i> Editors: Rizk B and Sallam H. Jaypee Brothers Medical Publishers. Delhi. 2010; 94:2141-2146.
3	Brandon Rein	Dr. Rima Dada	Is male infertility a forerunner to cancer?	Burns WR, Sabanegh E, Dada R, Rein B, Agarwal A. Is male infertility a forerunner to cancer? <i>International Brazilian Journal of Urology.</i> 2010; 36:527-536.

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3	Brandon Rein	Dr. Rima Dada	Potential markers for detection and monitoring of ovarian cancer.	Rein B , Gupta S, Dada R, Safi J, Michener C, Agarwal A. Potential markers for detection and monitoring of ovarian cancer. <i>Journal of Oncology</i> . 2011;11:475983.
4	Chin Kun Baw	Dr. Sajal Gupta	Oxidative stress in female reproduction.	Gupta S, Brickner S, Shenoy R, Baw CK , Agarwal A. Oxidative stress in female reproduction. In: <i>Principles of Free Radical Biomedicine. Biochemistry Research Trends</i> . Editors: Kostas Pantopoulos and Hyman Schipper. Nova Science Publisher, 2011; Volume III, pp 328-350.
		Dr. Sajal Gupta	Role of oxidative stress in polycystic ovary syndrome	Lee J, Baw C , Gupta S, Aziz N, Agarwal A. Role of oxidative stress in polycystic ovary syndrome. In: <i>Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews</i> . 2010; 6:384-388.
		Dr. Amr Kader	Single blastocyst transfer: contemporary experience.	Kader A, Baw CK, Ly KD , Ahmady A, Agarwal A. Single blastocyst transfer: contemporary experience. <i>Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews</i> . 2010; 1:219-226.
5	Jamila Bahrainwala	Dr. Oli Sarkar	Impact of inflammation on male fertility.	Sarkar O, Bahrainwala J, Chandrasekaran S, Kothari S , Mathur PP, Agarwal A. Impact of inflammation on male fertility. <i>Frontiers in Biosciences (Elite Ed)</i> . 2011;3:89-95.
6	Joo Yeon Lee	Dr. Sajal Gupta	Role of oxidative stress in polycystic ovary syndrome	Lee JY, Baw CK , Gupta S, Aziz N, Agarwal A. Role of oxidative stress in polycystic ovary syndrome. <i>Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews</i> . 2010; 6:96-107.
		Dr. Rima Dada	Role of genetics in azoospermia.	Lee JY , Dada R, Capri A, Agarwal A. Role of genetics in azoospermia. <i>Urology</i> . 2011; 77: 598-601.

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7	Kathryn D. Coyne	Dr. Amr Kader	Creating a standard of care for fertility preservation.	Kader A, Coyne KD , Agarwal A. Creating a standard of care for fertility preservation. Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews. 2010; 6:261-266.
8	Kim D Ly	Dr. Nabil Aziz	Evidence-based management of infertile couples with repeated implantation failure following IVF.	Ly KD , Aziz N, Safi J, Agarwal A. Evidence-based management of infertile couples with repeated implantation failure following IVF. Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews. 2010; 6:200-218.
		Dr. Alex Varghese	Oocyte developmental competence and embryo development - impact of lifestyle and environmental risk factors.	Varghese AC, Ly KD , Corbin C , Mendiola J, Agarwal A. Oocyte developmental competence and embryo development - impact of lifestyle and environmental risk factors. Reproductive BioMedicine Online. 2011;22:410-420.
		Dr. Peter Nagy	Preimplantation genetic screening (PGS): Does PGS help or hinder IVF treatment and what is the role of the embryo?	Ly KD , Agarwal A, Nagy ZP. Preimplantation genetic screening (PGS): does PGS help or hinder IVF treatment and what is the role of the embryo? Journal of Assisted Reproduction and Genetics. 2011; 28:833-849.
		Dr. Amr Kader	Single blastocyst transfer: contemporary experience.	Kader A, Baw CK , Ly KD , Ahmady A, Agarwal A. Single blastocyst transfer: contemporary experience. Current Concepts in Female Infertility Management. Current Women's Health Reviews, 2010; 6:219-226.
9	Rathna S. Shenoy	Dr. Sajal Gupta	Oxidative stress and its role in endometriosis-mechanistic and therapeutic implications: a review.	Gupta S, Shenoy R , Eapen D , Agarwal A. Oxidative Stress and its role in endometriosis-mechanistic and therapeutic implications: a review. In: Endometrisois. Editors: Juan Garcia Velasco and Botros Rizk. Jaypee Brothers Medical Publishers. 2011; 94:31-40.
		Dr. Sajal Gupta	Oxidative stress in female reproduction.	Gupta S, Brickner S , Shenoy R , Baw CK , Agarwal A. Oxidative stress in female reproduction. In: Principles of Free Radical Biomedicine. Biochemistry Research Trends. Editors: Kostas Pantopoulos and Hyman Schipper. 2011; Volume III, pp 328-350.

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10	Sambamurthy Chandrasekaran	Dr. Oli Sarkar	Impact of inflammation on male fertility.	Sarkar O, Bahrainwala J, Chandrasekaran S, Kothari S, Mathur PP, Agarwal A. Impact of inflammation on male fertility. <i>Frontiers in Biosciences (Elite Ed)</i> . 2011; 3:89-95.
11	Samer Susan	Dr. Rakesh Sharma	Spermatogenesis – an overview.	No
12	Sarah Brickner	Dr. Sajal Gupta	Oxidative stress in female reproduction.	Gupta S, Brickner S, Shenoy R, Baw CK, Agarwal A. Oxidative stress in female reproduction. In: <i>Principles of Free Radical Biomedicine. Biochemistry Research Trends</i> . Editors: Kostas Pantopoulos and Hyman Schipper. 2011; Volume III, pp 328-350.
13	Shiva Kothari	Dr. Stefan du Plessis	Free radicals: their beneficial and detrimental effects on sperm function.	Kothari S, Thompson A, Agarwal A, du Plessis S. Free radicals: their beneficial and detrimental effects on sperm function. <i>Indian Journal of Experimental Biology</i> . 2010; 48:425-435
		Dr. Rakesh Sharma	Oxidative stress in male reproduction.	Sharma R, Thompson A, Kothari S, Agarwal A. A comprehensive overview - Oxidative stress in male reproduction. In: <i>Free Radical Biomedicine</i> , Editors: Kostas Pantopoulos and Hyman Schipper, Nova Science Publishers Inc. Biomedicine Nova Science Publishers. 2011; 13, 305-328.
		Dr. Oli Sarkar	Impact of inflammation on male fertility.	Sarkar O, Bahrainwala J, Chandrasekaran S, Kothari S, Mathur PP, Agarwal A. Impact of inflammation on male fertility. <i>Frontiers in Biosciences (Elite Ed)</i> . 2011;3:89-95.
		Dr. Stefan du Plessis	The effect of obesity on sperm disorders and male infertility.	Du Plessis S, Cabler S, McAlister DA, Sabaneh E, Agarwal A. The effect of obesity on sperm disorders and male infertility. <i>Nature Reviews Urology</i> . 2010; 7:153-161.

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14	Stephanie Cabler	Dr. Stefan du Plessis	Obesity: modern man's fertility nemesis.	Cabler S , Du Plessis S, McAlister D, Sabanegh E, Agarwal A. Obesity: Modern man's fertility nemesis. Asian J Andrology. 2010; 12:480-489.
		Dr. Stefan du Plessis	Obesity and male infertility	Cabler S , duPlessis S, Agarwal A. Obesity and male infertility. In: Male Infertility: Contemporary Clinical Approaches, Andrology, ART, Antioxidants. Editors: Sijo J Parikattil and Ashok Agarwal. Springer Science Business Media. New York. 2012; 13:349-362.
		Dr. Stefan du Plessis	Fertility fears: fate of the fat.	Agarwal A, Du Plessis S, Cabler S , Sabanegh E. Fertility fears: Fate of the fat. US Urology. 2010; 7:153-161.
		Dr. Rima Dada	Is male infertility a forerunner to cancer?	Burns WR, Sabanegh E, Dada R, Rein B , Agarwal A. Is male infertility a forerunner to cancer? International Brazilian Journal of Urology. 2010; 36:527-536.
15	Whitney R. Burns	Dr. Rima Dada	Male infertility and testicular cancer: points of common causality.	Agarwal A, Burns W , Dada R, Sabanegh E. Male infertility and testicular cancer: points of common causality. Eur Urol Rev. 2010; 5:56-59.
		Dr. Sajal Gupta	Female Infertility and Antioxidants.	Sekhon L, Gupta S, Kim Y , Agarwal A. Female infertility and antioxidants. Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews, 2010; 6:227-238.
16	Ye Sul Kim	Dr. Sajal Gupta	The role of oxidative stress and antioxidants in assisted reproduction. Systematic review.	Gupta S, Sekhon L , Kim Y , Agarwal A. The role of oxidative stress and antioxidants in assisted reproduction. Systematic Review. Current Concepts in Female Infertility Management, Special Issue of Current Women's Health Reviews. 2010; 6:227-239.