

## Hasan Burjaq

### Publications

#### JOURNAL ARTICLES

1. N. Esfandiari, H. Burjaq, L. Gotlieb, and R. F. Casper (2007). Seminal hyperviscosity is associated with poor outcome of in vitro fertilization and embryo transfer: A prospective study. Accepted for publication in Fertility and Sterility Journal.
2. N. Esfandiari, E. Claessens, H. Burjaq, L. Gotlieb, and R. F. Casper (2007). Ongoing twin pregnancy after rescue ICSI of unfertilized Abnormal Oocytes. Accepted for publication in Fertility and Sterility Journal.
3. N. Esfandiari, H. Burjaq, L. Gotlieb, R. F. Casper (2006). Brown Oocytes: Implication for assisted reproduction technology. Fertility and Sterility Vol. 86, No. 5.
4. Ali J., Rahbar S., Burjaq H., Ahmed AMS, Alflamerzi M and Shahata M.A.M. (2003) Routine Laser Assisted Hatching Results in Significantly Increased Clinical Pregnancies .J. Assisted Reprod Genetics, 20 (5): 177- 181.
5. Ali J., Rahbar S., Burjaq H., Al Flamerzi M. and Shahata M.A.M. (2002). Pregnancies and Births from embryos generated from oocytes Fertilized by Stump Spermatozoa. Middle East Fertility Society Journal 7 (3): 245-248.
6. Barakat M., Burjaq H. (2000). Comparative study between Conventional in Vitro Fertilization and Intra Cytoplasmic Sperm Injection in couples With Normal Semen parameters at King Hussein Medical Center. Gulf Medical College Health Journal. 2:21 – 23.

*PUBLISHED / PRESENTED ABSTRACTS*

1- N. Esfandiari, H. Burjaq, L. Gotlieb, and R. F. Casper. (2007) seminal hyperviscosity is associated with poor outcome of in vitro fertilization and embryo transfer: A prospective study. Poster presentation at the Canadian Fertility and Andrology Society 53<sup>rd</sup> Annual meeting Halifax, Nova Scotia, Canada. P-1

2- N. Esfandiari, H. Burjaq, L. Gotlieb, and R. F. Casper. (2007) Increased Seminal Viscosity is associated with lower implantation and pregnancy rates after in vitro Fertilization embryo transfer. Poster presentation at 63<sup>rd</sup> annual meeting of the American Society for Reproductive Medicine in Washington, D.C, USA. P- 70.

3- N. Esfandiari, M. Subido, M. Vankova, M. Javed, H. Burjaq, L. Gotlieb, R. F. Casper (2006) How Young is too Young for Assisted Reproductive Technology? Oral Presentation at the Canadian Fertility and Andrology Society 52<sup>nd</sup> Annual meeting Ottawa, Ontario, Canada.

4- N. Esfandiari, M. Subido, M. Javed, H. Burjaq, L. Gotlieb, R. F. Casper (2006). Young Women and Assisted Reproduction Outcome: A Conundrum. Poster Presentation ASRM 62<sup>nd</sup> annual meeting. New Orleans, Louisiana, USA. P-57.

5- S. Rahbar, H. Burjaq, A.M. Sultan, Y. Seyam, M. Flamerzi, MAM. Shahata (2004). Resistant Sheath in the zona pellucida: a possible cause for failure of Pregnancy at assisted Conception. Poster Presentation at the 50<sup>th</sup> Annual Meeting of the Canadian Fertility and Andrology Society. Alberta, Canada.

6- Rahbar, S., Burjaq, H., Sultan, A.M., Flamerzi, M., Shahata, MAM. (2004). The Effect of Embryo Transfer Loading Technique on Pregnancy Rate. Poster Presentation at the 18<sup>th</sup> World Congress on Fertility and Sterility (IFFS).

7- A.M. Sultan, J. Ali, S. Rahbar, H. Burjaq (2004). Embryonic Development Following Microsurgical Restoration of the Diploid Constitution in the Human Trippronuclear Zygote. Poster Presentation at the 50<sup>th</sup> Annual Meeting of the Canadian Fertility and Andrology Society. Alberta, Canada.

8-Ahmed AMS, Ali J., Rahbar S., Burjaq H., Alflamerzi M and Shahata M.A.M (2003). Embryonic Development after Restoration of Diploid Constitution in the Human Trippronuclear Zygote Following Microsurgical Enucleation of a Single Pronucleus. (Paper Presented at the fourth Royan award. Tehran - Iran,

9- Ali J., Rahbar S., Burjaq H., Ahmed AMS, Alflamerzi M and Shahata M.A.M. (2002). Ultra Micro- Environment Culture and Routine Laser Assisted Hatching Procedures significantly Increase Clinical Pregnancy Rates. (Paper presented at the Fertility Society of Australia Annual Scientific Meeting) Gold Cost. Australia

10- Ahmed AMS, Ali J., Rahbar S., Burjaq H., Alflamerzi M and Shahata M.A.M. (2002)Proportion of Useful Embryos Generated Following Continuous Ultra Micro Droplet Is Significantly Higher than Conventional Micro- droplet Culture Systems (Paper presented at The Fourth Indian Congress on Gynecologic Endoscopy, infertility And ART).

11- Burjaq H., Ali J., Rahbar S., Ahmed AMS. And Shahata M.A.M (2002). Use of Albumin Columns improves sperm quality and result in high Fertilization and clinical Pregnancies Poster presented at The MEFS Congress in Cairo, Egypt.

12- Rahbar S., Ali J., Burjaq H., Ahmed AMS and Shahata MAM. (2002). Laser AH In young Women significantly increases pregnancy rate. Paper presented and awarded at the Third Royan Award. Tehran - Iran.

13- Ali J., Rahbar S., Burjaq H., Joshi H. and Shahata M.A.M. (2001) Supplementation of non- essential amino acids in embryo culture Medium result in accelerated growth in day 2 human embryos. Proceeding of the 8<sup>th</sup> annual meeting of the Middle East Fertility Society Journal. Manama, Bahrain.

14- Murad N., Taieb G., Dabbas M., Burjaq H. and Arida S. A (2000).Comparative Study of Intramuscular and oral progesterone Supplement as a Luteal Phase support in In-Vitro Fertilization and Embryo transfer.” Abstract, 13th Annual Scientific Day. Jordan University of Science and Technology. Irbid, Jordan.



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