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Oral Presentations:

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7. **SAID TM**, Paasch U, Grunewald S, Rash M, Glander H-J, Agarwal A (2005): Impact of apoptosis and DNA damage on sperm chromatin decondensation following intracytoplasmic injection. In: 61st Annual Meeting of the American Society for Reproductive Medicine, October 15-19, 2005, Montreal, Canada, Abstract # 05-A-540
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11. **SAID TM** (2006). Plenary Lecture: Role of caspases in male infertility. In: XVIII FIGO World Congress of Gynecology & Obstetrics. November 5-10, Kuala Lumpur, Malaysia (*Invited Speaker*).
12. **SAID TM** (2006). Plenary Lecture: Human sperm nuclear DNA damage. In: XVIII FIGO World Congress of Gynecology & Obstetrics. November 5-10, Kuala Lumpur, Malaysia (*Invited Speaker*).
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Poster Presentations:

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 21. **SAID TM**, Allamaneni S, Nallella KP, Sharma RK, Parekattil SJ, Thomas AJ Jr, Agarwal, A (2004): Prediction of spermatozoal DNA damage by a novel semen quality score. In: 99th Annual Meeting of the American Urological Association, May 8-13, San Francisco, CA, Abstract #04-AB-1342 (Discussed poster).
 22. Nallella KP, Allamaneni S, **SAID TM**, Sharma RK, Parekattil SJ, Thomas AJ, Jr, Agarwal A (2004): Identifying infertile men with male-factor infertility with a novel semen quality (SQ) score. In: 99th Annual Meeting of the American Urological Association, May 8-13, San Francisco, CA, Abstract # 04-AB-1380 (Discussed poster).
 23. Allamaneni S, Nallella KP, **SAID TM**, Sharma RK, Thomas AJ Jr, Agarwal, A (2004): Measurement of ROS levels in neat semen for assessment of seminal oxidative stress status. In: 99th Annual Meeting of the American Urological Association, May 8-13, San Francisco, CA, Abstract #04-AB-1377 (Discussed poster).
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- betulinic acid. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-313.
25. **SAID TM**, Sharma RK, Bedaiwy MA, Agarwal A, Falcone T (2004): Toxicity of tumor necrosis factor (TNF)- α on human spermatozoa - possible role in endometriosis associated infertility. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-387.
26. **SAID TM**, Agarwal A, Sharma RK, Bedaiwy MA, Falcone T (2004): Reversibility of tumor necrosis factor (TNF)- α induced toxic effects by infliximab in human spermatozoa. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-399.
27. Grunewald S, Paasch U, **SAID TM**, Sharma RK, Agarwal A, Glander H (2004): Modulation of mitochondrial mediated apoptosis in ejaculated human spermatozoa and its impact on sperm motility. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-303.
28. Grunewald S, **SAID TM**, Paasch U, Sharma RK, Agarwal A, Glander H (2004): Apoptosis signal transduction in ejaculated human spermatozoa following physiological and pathological stimuli. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-310.
29. Ranga G, **SAID TM**, Agarwal A (2004): Relationship between semen quality and tobacco chewing in infertile men. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-301.
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31. Bedaiwy MA, Agarwal A, **SAID TM**, S. Worley S, Thornton J, Falcone T (2004): Differential growth of human embryos *in vitro*: role of total antioxidant capacity. In: 60th Annual Meeting of the American Society for Reproductive Medicine, October 16-20, Philadelphia, PA, Abstract # 04-A-205.
32. **SAID TM**, Grunewald S, Paasch U, Kriegel C, Li L, Glander H-J, Agarwal A (2005): Increased sperm oocyte penetration capacity following magnetic cell separation. In: 30th Annual Meeting of the American Society of Andrology, April 02-05, Seattle, WA, Abstract # 21.
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34. **SAID TM**, Paasch U, Grunewald S, Rasch M, Li L, Glander H-J, Agarwal A (2005): Enhancement of sperm cryosurvival rates by magnetic cell sorting. In: 100th Annual

- Meeting of the American Urological Association, May 21-26, San Antonio, TX, Abstract # 2978, (Discussed poster).
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 36. **SAID TM**, Aziz N, Paasch U, Grunewald S, Glander H-J, Agarwal A (2005): The relationship between the Sperm Deformity Index (SDI), apoptosis and sperm penetration capacity. In: 61st Annual Meeting of the American Society for Reproductive Medicine, October 15-19, 2005, Montreal, Canada, Abstract # 05-A-745.
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 38. **SAID TM**, Agarwal A, Sharma RK, Thomas AJ, Jr. (2005): CD117 expression as a marker for germ cell isolation. In: 61st Annual Meeting of the American Society for Reproductive Medicine, October 15-19, 2005, Montreal, Canada, Abstract # 05-A-595.
 39. **SAID TM**, Agarwal A, Sharma RK, Thomas AJ, Jr. (2005): Enhancing the maturational potential of male germ cells by a Sertoli cell co-culture system. In: 61st Annual Meeting of the American Society for Reproductive Medicine, October 15-19, 2005, Montreal, Canada, Abstract # 05-A-646.
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 44. Grunewald S, Paasch U, **SAID TM**, Rasch M, Agarwal A, Glander H-J (2005): Preservation of mitochondrial integrity and improvement of cryosurvival rates by

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45. **SAID TM**, Sharma RK, Thomas AJ, Jr., Agarwal A (2005): Impact of apoptosis and DNA damage on sperm chromatin decondensation following intracytoplasmic sperm injection. Cleveland Clinic Research Day, November 28, 2005, Cleveland, Ohio.
 46. **SAID TM**, Sharma RK, Gupta S, Sundaram A, Bansal S, Thomas AJ, Jr., Agarwal A (2006): Standardizing optimum concentration of dichlorofluorescein-diacetate (DCFH-DA) in measuring intracellular hydrogen peroxide (H₂O₂) using flow cytometry (FCM). In: 31st Annual Meeting of the American Society of Andrology, April 08-11, Chicago, IL, Abstract # 106.
 47. **SAID TM**, Sharma RK, Agarwal A (2006): evaluation of automated sperm concentration assessment using SQA-V sperm quality analyzer. In: 31st Annual Meeting of the American Society of Andrology, April 08-11, Chicago, IL, Abstract # 23.
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