NEW in 2020
Other Training Modules at ACRM

**Training in Scientific Writing - Module 9 (120 hours)**

*Develop fundamental skills set necessary for you to write high quality scientific articles from start to completion:*

- Conduct a systematic literature search and scientific review of identified articles
- Select the relevant articles and present significant findings from these reviewed articles
- Develop an outline of the proposed article
- Develop a strategy for scientific writing
- Edit, revise and finalize the manuscript for submission to a journal

**Training in Bench Research - Module 10 (160 hours)**

*Develop fundamental skills necessary to conduct high quality scientific experiments in your laboratory:*

- Design and develop a bench research project
- Conduct research by application of the relevant experimental techniques
- Acquire skills necessary for data analysis
- Develop the ability to present and write the research data in a methodical, scientifically and statistically sound manner
- Acquire skills to write a scientific report based on the outcomes of the research conducted
American Center for Reproductive Medicine

ART Trainees 2004 - 2019

Hands on Training in Assisted Reproductive Technology
<table>
<thead>
<tr>
<th>Title</th>
<th>Authors</th>
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<tr>
<td>Male Infertility in Reproductive Medicine: Diagnosis and Management</td>
<td>Botros Rick, Ashok Agarwal, Edmund S. Sabanegh Jr</td>
<td>2019</td>
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<tr>
<td>Oxidants, Antioxidants and Impact of the Oxidative Status in Male Reproduction</td>
<td>Ralf Henkel, Luna Samanta, Ashok Agarwal</td>
<td>2018</td>
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<td>A Clinician’s Guide to Sperm DNA and Chromatin Damage</td>
<td>Armand Zini, Ashok Agarwal</td>
<td>2018</td>
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<td>The Complete Guide to Male Fertility Preservation</td>
<td>Ahmad Majzoub, Ashok Agarwal</td>
<td>2018</td>
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<tr>
<td>The Diagnosis and Treatment of Male Infertility: A Case-Based Guide for Clinicians</td>
<td>Nabil Aziz, Ashok Agarwal</td>
<td>2017</td>
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<tr>
<td>Cryopreservation of Mammalian Gametes and Embryos: Methods and Protocols</td>
<td>Zsolt Peter Nagy, Alex C. Varghese, Ashok Agarwal</td>
<td>2017</td>
<td></td>
</tr>
<tr>
<td>Exercise and Human Reproduction: Induced Fertility Disorders and Possible Therapies</td>
<td>Diana Vaamonde, Stefan S. du Plessis, Ashok Agarwal</td>
<td>2016</td>
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Academic Activities

BOOKS PUBLISHED

13. Recurrent Pregnancy Loss: Evidence-Based Evaluation, Diagnosis and Treatment
   Asher Bashiri, Avi Harlev, Ashok Agarwal (Editors)
   Publication Date: 2016
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14. Puberty: Physiology and Abnormalities
    Philip Kumarov, Ashok Agarwal (Editors)
    Publication Date: 2016
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15. Varicocele and Male Infertility: Current Concepts, Controversies and Consensus
    Ala Hamada, Sandro C. Esteves, Ashok Agarwal
    Publication Date: 2016
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16. Endometriosis: A Comprehensive Update
    Sajal Gupta, Avi Harlev, Ashok Agarwal
    Publication Date: 2015
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17. Unexplained Infertility
    Glenn L. Schattman, Sandro C. Esteves, Ashok Agarwal (Editors)
    Publication Date: 2015
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18. Non-Invasive Sperm Selection for In Vitro Fertilization: Novel Concepts and Methods
    Ashok Agarwal, Edson Borges Jr., Amanda S. Setti (Editors)
    Publication Date: 2015
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19. Strategies to Ameliorate Oxidative Stress During Assisted Reproduction
    Ashok Agarwal, Damayanthi Durairajanayagam, Gurpreet Vak, Stefan du Plessis
    Publication Date: 2015
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    Stefan S. du Plessis, Ashok Agarwal, Edmund S. Sabanegh Jr. (Editors)
    Publication Date: 2014
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21. Understanding Male Infertility Global Practices and Indian Perspective
    Sonia Malik, Ashok Agarwal (Editors)
    Publication Date: 2014
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    Sijo Pankajattil, Ashok Agarwal (Editors)
    Publication Date: November 2013
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23. Building and Managing an IVF Laboratory: A Practical Guide
    Zsolt Peter Nagy, Alex C. Varghese, Ashok Agarwal (Editors)
    Publication Date: October 2013
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    Zsolt Peter Nagy, Alex C. Varghese, Ashok Agarwal (Editors)
    Publication Date: October 2013
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**BOOKS PUBLISHED**

25. *Gamete Assessment, Selection and Micromanipulation in ART*  
   Zsolt Peter Nagy, Alex C. Varghese, Ashok Agarwal (Editors)  
   Publication Date: October 2013  
   Table of Contents

   Sijo J. Parekkattil, Ashok Agarwal (Editors)  
   Publication Date: August 2013  
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27. *Medical & Surgical Management of Male Infertility*  
   Botros RMB Rizk, Nabil Aziz, Ashok Agarwal, Edmund Sabanegh (Editors)  
   Publication Date: September 2013  
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   Armand Zini, Ashok Agarwal (Editors)  
   Publication Date: September 2013  
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29. *Sperm Chromatin for the Clinician: A Practical Guide*  
   Armand Zini, Ashok Agarwal (Editors)  
   Publication Date: August 2013  
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30. *Quality Management in ART Clinics: A Practical Guide*  
   Fabiola Bento, Sandoz (Editors)  
   Ashok Agarwal (Editors)  
   Publication Date: November 13, 2012  
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31. *Fertility Preservation in Males: Emerging Technologies and Clinical Applications*  
   Emre Seli, Ashok Agarwal (Editors)  
   Publication Date: October 5, 2012  
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32. *Fertility Preservation in Females: Emerging Technologies and Clinical Applications*  
   Emre Seli, Ashok Agarwal (Editors)  
   Publication Date: October 5, 2012  
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33. *Studies on Women's Health (Oxidative Stress in Applied Basic Research and Clinical Practice)*  
   Ashok Agarwal, Nabil Aziz, Botros Rizk (Editors)  
   Publication Date: August 8, 2012  
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34. *Male Infertility: Contemporary Clinical Approaches, Andrology, ART & Antioxidants*  
   Sijo J. Parekkattil, Ashok Agarwal (Editors)  
   Publication Date: June 7, 2012  
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35. *Practical Manual of In Vitro Fertilization: Advanced Methods and Novel Device*  
   Zsolt Peter Nagy, Alex C. Varghese, Ashok Agarwal (Editors)  
   Publication Date: April 24, 2012  
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36. *Studies on Men's Health and Fertility (Oxidative Stress in Applied Basic Research and Clinical Practice)*  
   Ashok Agarwal, Robert John Athien, Juan G. Azuens (Editors)  
   Publication Date: March 17, 2012  
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Academic Activities

BOOKS PUBLISHED

A Workbook on Human Spermatozoa and Assisted Conception
Sonia Malik, Ashok Agarwal (Editors)
Publication Date: February 2012
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Fertility Preservation: Emerging Technologies and Clinical Applications
Emre Seli, Ashok Agarwal (Editors)
Publication Date: September 23, 2011
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Sperm Chromatin: Biological and Clinical Applications in Male Infertility and Assisted Reproduction
Armand Zini, Ashok Agarwal (Editors)
Publication Date: August 4, 2011
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Andrology Laboratory Manual
Kamini A. Rao, Ashok Agarwal, MS Srinivas (Editors)
Publication Date: February 10, 2010
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