

Accepted Manuscript

Title: Cairo consensus on the IVF laboratory environment and air quality:
report of an expert meeting

Author: D. Mortimer, J. Cohen, S.T. Mortimer, M. Fawzy, D.H. McCulloh,
D.E. Morbeck, X. Pollet-Villard, R.T. Mansour, D.R. Brison, A. Doshi, J.C.
Harper, J.E. Swain, A.V. Gilligan

PII: S1472-6483(18)30089-0
DOI: <https://doi.org/10.1016/j.rbmo.2018.02.005>
Reference: RBMO 1903

To appear in: *Reproductive BioMedicine Online*

Received date: 31-8-2017
Revised date: 14-2-2018
Accepted date: 14-2-2018



Please cite this article as: D. Mortimer, J. Cohen, S.T. Mortimer, M. Fawzy, D.H. McCulloh, D.E. Morbeck, X. Pollet-Villard, R.T. Mansour, D.R. Brison, A. Doshi, J.C. Harper, J.E. Swain, A.V. Gilligan, Cairo consensus on the IVF laboratory environment and air quality: report of an expert meeting, *Reproductive BioMedicine Online* (2018), <https://doi.org/10.1016/j.rbmo.2018.02.005>.

This is a PDF file of an unedited manuscript that has been accepted for publication. As a service to our customers we are providing this early version of the manuscript. The manuscript will undergo copyediting, typesetting, and review of the resulting proof before it is published in its final form. Please note that during the production process errors may be discovered which could affect the content, and all legal disclaimers that apply to the journal pertain.

Short title: Cairo consensus on the IVF laboratory environment and air quality

Cairo consensus on the IVF laboratory environment and air quality: report of an expert meeting

Mortimer D,^a Cohen J,^b Mortimer ST,^{a,*} Fawzy M,^c McCulloh DH,^d Morbeck DE,^e Pollet-Villard X,^f Mansour RT,^g Brison DR,^h Doshi A,ⁱ Harper JC,^j Swain JE,^k Gilligan AV^l

^aOozoa Biomedical, Box 93012 Caulfeild Village, West Vancouver, BC, Canada, V7W 3G4

^bART Institute of Washington, 3 Regent Street, Suite 301, Livingston, New Jersey 07039, USA

^cIbsina and Banon IVF Centers, Egypt

^dNYU Fertility Center, New York University Langone Medical Center, New York, USA

^eFertility Associates, Auckland, New Zealand

^fNataliance, IVF and Andrology Centre, Laboratoire Medibio, Saran, France

^gThe Egyptian IVF-ET Center, Maadi, Cairo, Egypt

^hUniversity of Manchester, Manchester, UK

ⁱThe Embryology and PGD Academy Ltd, Saffron Walden, Essex, UK

^jInstitute for Women's Health, University College London, UK

^kColorado Center for Reproductive Medicine, Lone Tree, Colorado, USA

^lAlpha Environmental, Emerson, NJ USA

*Corresponding author.

E-mail address: david@oozoa.com (D Mortimer).

Key message

An international expert meeting on the technical and operational requirements for assisted reproduction technology laboratory air quality established 50 consensus points regarding site suitability, design criteria for new construction, laboratory commissioning and ongoing volatile organic compounds management that provide aspirational benchmarks for existing laboratories and guidelines for constructing new laboratories.

Comment [MD1]: Author: please provide full address for all other authors

Download English Version:

<https://daneshyari.com/en/article/8783828>

Download Persian Version:

<https://daneshyari.com/article/8783828>

[Daneshyari.com](https://daneshyari.com)