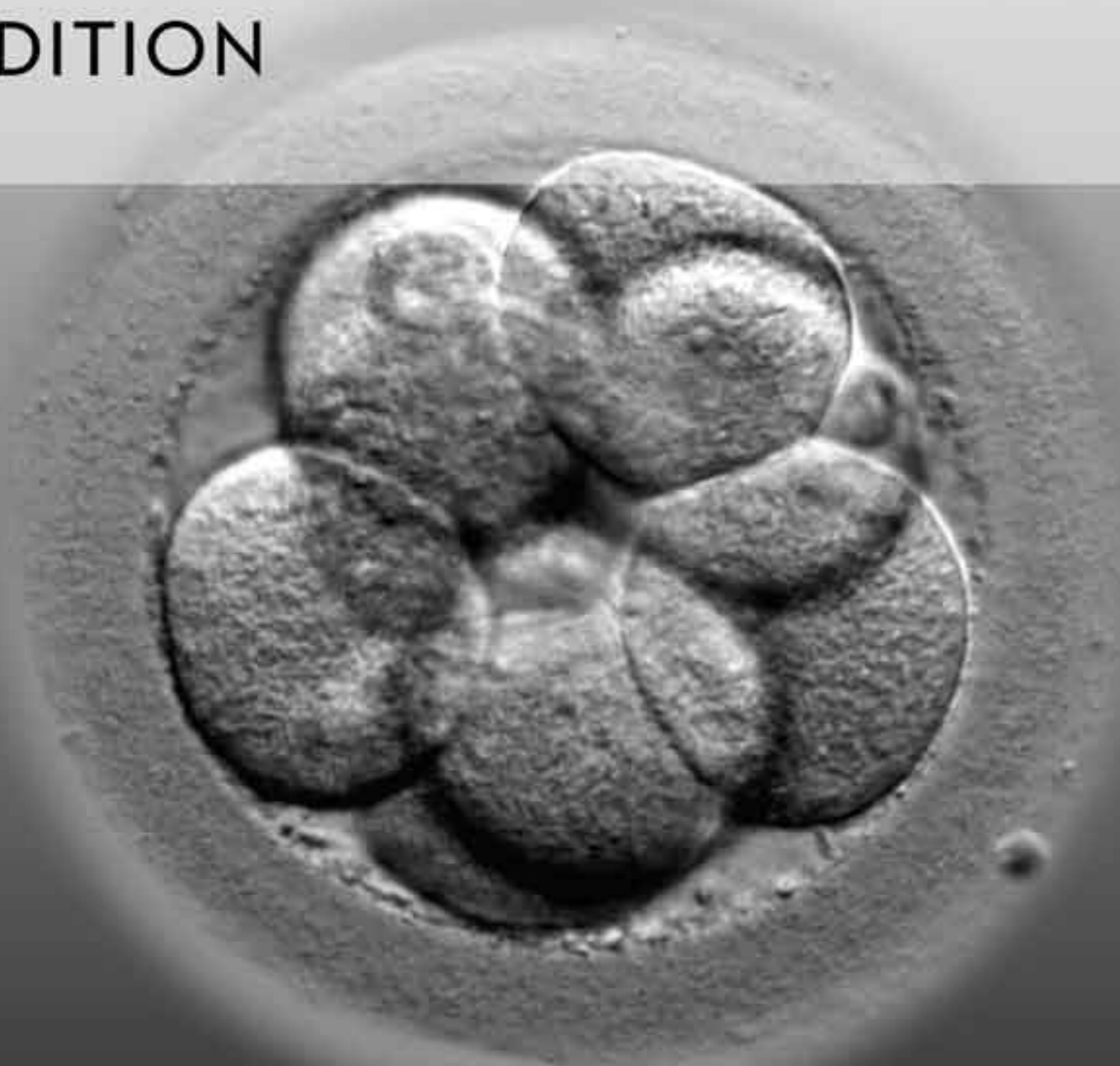
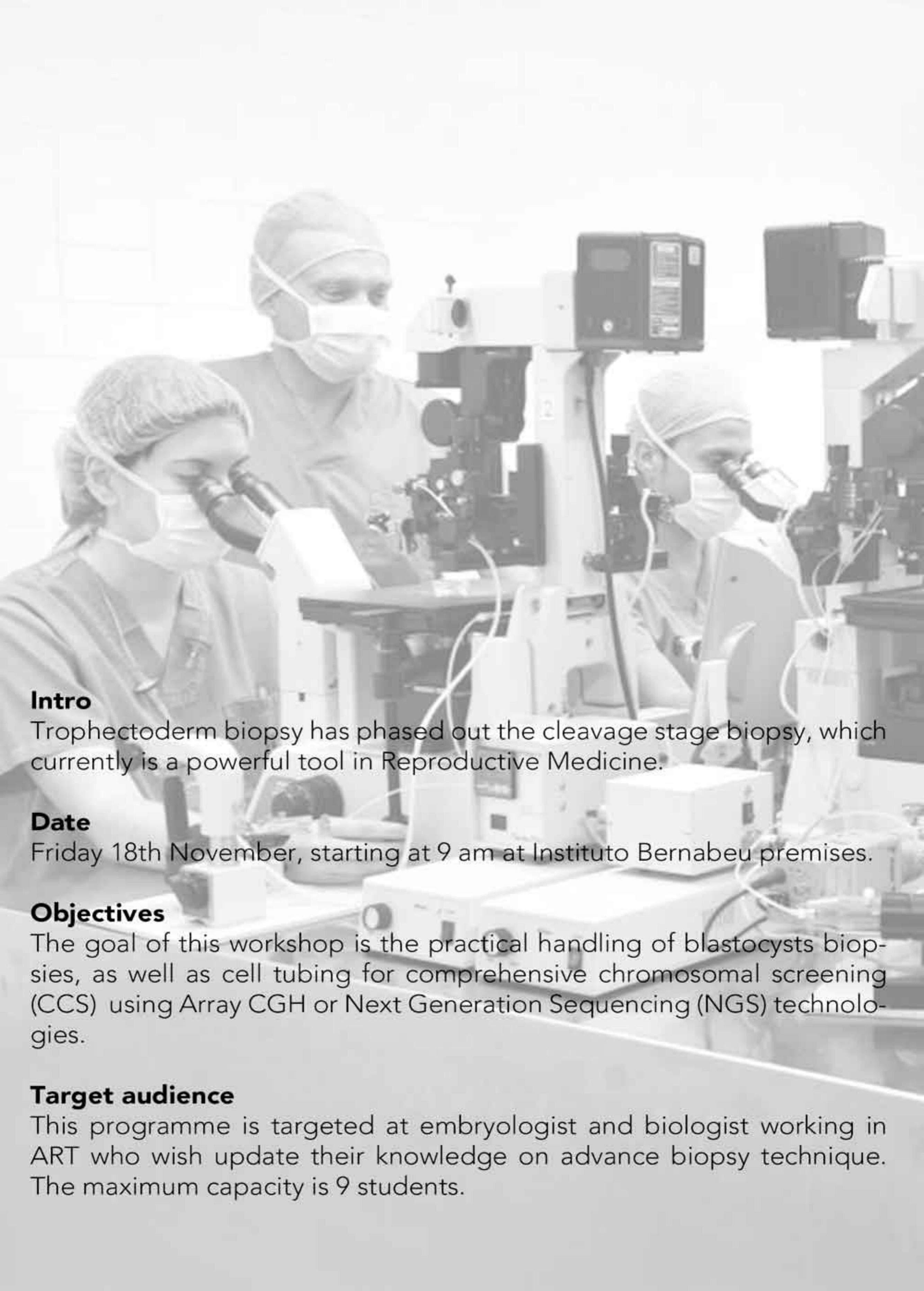


ADVANCED WORKSHOP IN EMBRYO BIOPSY: TECHNIQUES AND TIPS FOR USAGE

2ND EDITION



ALICANTE, FRIDAY 18 TH NOVEMBER



Intro

Trophectoderm biopsy has phased out the cleavage stage biopsy, which currently is a powerful tool in Reproductive Medicine.

Date

Friday 18th November, starting at 9 am at Instituto Bernabeu premises.

Objectives

The goal of this workshop is the practical handling of blastocysts biopsies, as well as cell tubing for comprehensive chromosomal screening (CCS) using Array CGH or Next Generation Sequencing (NGS) technologies.

Target audience

This programme is targeted at embryologist and biologist working in ART who wish update their knowledge on advance biopsy technique. The maximum capacity is 9 students.

- 9:00 **Welcome & Introduction**
- 9:30 **Theoretical & Practical aspects on Trophectoderm biopsy.**
Dr Ten
- 10:15 **Chromosomal screening of aneuploidies by array-CGH and NGS.** Dr Lledó
- 11:00 **Questions**
- 11:15 **Coffee Break**
- 11:45 **Practical demonstration. Dr Ten**
- 12:45 **Practical sessions using the mouse model divided in:**
- Group A: Lykos laser (Hamilton Thorne)
 - Group B: Active Saturn laser (Research Instruments)
 - Group C: Tubing
- 13:30 **Lunch**
- 14:30 **Practical sessions** (continuation)
- 16:30 **Closing Remarks & Conclusions**

Registration Fee: (Cook Medical)

This fee includes :

- Scientific sessions
- Practical sessions
- Lunch on 18th November

Venue:

This live workshop will take place at

Instituto Bernabeu

Avda de la Albufereta 31

03016 Alicante. Spain

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