

IN VITRO WOUND HEALING AND ANGIOGENESIS ASSAYS

Mammalian Cell culture based models are playing important role in the pharmaceutical industry, not just for cytotoxicity testing but also for high throughput screening of compounds that may have potential use as drugs.

This workshop is intended for beginners and/or students with limited experience in cell culture. It will give you a solid foundation in the cell culture basics, with clear understanding of the principles underlying the in vitro angiogenesis assays.

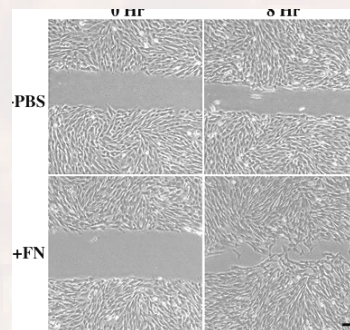
PROGRAM SCHEDULE DAY 1

Time	Session
10.00 – 11.30	Introduction to cell culture
11.30 – 11.45	Coffee/tea break
11.45 – 13.00	Aseptic conditions: cell culture
13.00 – 14.00	Lunch
14.00 – 16.00	Subculture, counting and viability
16.00 – 16.15	Coffee/tea break
16.15 – 18.00	Cell seeding for scratch assay



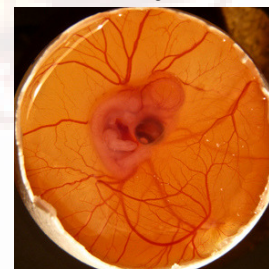
DAY 2

Time	Session
10.00 – 11.30	In vitro angiogenesis assays
11.30 – 11.45	Coffee/tea break
11.45 – 13.00	Scratch assay
13.00 – 14.00	Lunch
14.00 – 16.00	CAM assay
16.00 – 16.15	Coffee/tea break
16.15 – 18.00	CAM assay



DAY 3

Time	Session
10.00 – 11.30	In vitro angiogenesis assays
11.30 – 11.45	Coffee/tea break
11.45 – 13.00	Scratch assay : Results analysis
13.00 – 14.00	Lunch
14.00 – 16.00	CAM assay: Results analysis
16.00 – 16.15	Coffee tea break
16.15 – 18.00	CAM assay: Results analysis



Dates: 7th July, to 9th July, 2017

Eligibility:

UG/PG/PhD students./post-doctoral scholars, academicians,& non-academicians.

Venue: Stellixir Biotech Pvt. Ltd.

To Apply: Please e-mail your CV to info@stellixir.com

Application Deadline: 30th June, 2017

Registration & Payment:

Graduates/Post-graduates - 5,000 INR

PhDs/PDFs/Faculty - 6,000 INR

Non-academicians - 7,000 INR

You can pay via cash/cheque/DD/Net banking

Registration Deadline: 25th May, 2017

Our Bank Details:

Account Name: Stellixir Biotech Pvt Ltd

Account No.: 843930110000109

IFSC Code: BKID0008439

Bank Name: Bank of India

PAN Number : AAUCS9074M

Meals: Lunches will be provided, as well tea

