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16th International Conference & Expo on

Chromatography Techniques

May 16-17, 2024 | Rome, Italy



SCIENTIFIC PROGRAM

DAY 1
Thursday, 16th May

09:50-11:50 Meeting Hall 01	**KEYNOTE LECTURES**	
11:50-13:05	Talks On: Biochemical Applications of Chromatography-HPLC	Talks On: Chromatography-HPLC in Bioinformatics & Computational
	Biopharmaceutical data screening	HPLC Fingerprinting
	Chemoinformatics	Molecular Modeling
	Clinical Diagnosis	Computational Immunology
13:15-14:00	**LUNCH BREAK**	
	MEETING HALL 01	**MEETING HALL 02**
14:00-16:00	**Talks On:** Major Chromatographic Techniques	**Talks On: Advances in Chromatography Instrumentations**
	High Performance Liquid Chromatography (HPLC)	Fused Silica Capillaries
	Gas Chromatography–Mass Spectrometry (GC-MS)	Sampling units
	Supercritical Fluid Chromatography	Column Packing
	Thin Layer Chromatography (TLC)	Detectors
16:00-16:20	**COFFEE BREAK**	
	Young Researchers Presentations	Special Session

DAY 2
Friday, 17th May

09:00-10:30 Meeting Hall 01	**KEYNOTE LECTURES**	
10:30-10:50	**COFFEE BREAK**	
10:50-12:50	**Talks On: Hyphenated Chromatography Methods**	**Talks On: Chromatography as Separation Technique**
	Size Exclusion Chromatography	High Performance Liquid Chromatography
	Electro spray Ionization Tandem Mass Spectrometry(ESI-MS-MS)	Flash Column Chromatography
	Pyrolysis-Gas Chromatography-Mass Spectrometry	Ion Exchange Chromatography
	Gas Chromatography-Mass Spectrometry(GC-MS)	Chiral Chromatography
12:50-13:35	**LUNCH BREAK**	
13:35-15:55	**Talks On: Chromatography & Mass Spectroscopy**	**Talks On: Chromatography-HPLC in Pharmaceutical**
	Liquid Chromatography–Mass Spectrometry (LC-MS)	Method Development & Validation of Drugs
	Assay & Content Uniformity	Drug Impurities Analysis
	Capillary Electrophoresis–Mass Spectrometry (CE-MS)	Purity of drugs
15:55-16:15	**COFFEE BREAK**	
	Poster Presentations	Workshop
Awards & Closing Ceremony		

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Rome Attractions



Glimpses of Advanced Chromatography Conferences















