

# FRONTIERS IN CARDIOVASCULAR BIOLOGY

BARCELONA, SPAIN | 4-6 JULY 2014

Thursday 03 July 2014			ISHR pre-symposium Day
08:00	09:00	Room H1	Registration / Poster set up
08:55	09:00	Room H1	Welcome address
09:00	10:30	Room H1	Session 1: Novel aspects in cardioprotection (Joint session with SASCAR)
10:30	11:00	Room H1	Coffee Break
11:00	12:30	Room H1	Session 2: Mitochondria and cardiovascular disease
12:30	13:30	Room H1	Lunch and Poster viewing
13:30	15:00	Room H1	Session 3: Glucagon-like peptide-1 (GLP-1) and the heart Session sponsored by Novo Nordisk
15:00	15:30	Room H1	Coffee Break
15:30	17:00	Room H1	Session 4: Multiple pathways to cell death
17:00	18:00	Room H1	Session 5: Young Investigator Award Session
18:00	18:30	Room H1	General Assembly
18:30	20:00	Room H1	Poster reception: Moderated Poster Session
Friday 04 July 2014			FCVB Day 1
09:00	18:00	Poster Area	Poster session 1 <b>Poster Session</b>
09:30	09:45	FCVB Room 1	Welcome - Opening Ceremony <b>Special Event</b>
10:00	10:45	FCVB Room 1	Keynote Lecture - The Two Pathways of Translational Cardiovascular Research: The Next Decade <b>Main Session</b>
11:00	12:30	FCVB Room 1	Epigenetics in cardiac development and disease <b>Featured Symposium</b>
		FCVB Room 2	Atheroprotective mechanisms of high density lipoproteins <b>Featured Symposium</b>
		FCVB Room 3	Cell death: not always a bad thing <b>Featured Symposium</b>
14:30	16:00	FCVB Room 1	Scientists of Tomorrow: new pathway for basic research <b>Special Session</b>
		FCVB Room 2	Systems biology in cardiovascular disease: putting it all together <b>Featured Symposium</b>
		FCVB Room 3	Leukocytes and atherosclerosis - Refining the picture <b>Featured Symposium</b>
16:30	18:00	FCVB Room 1	Longevity <b>Featured Symposium</b>
		FCVB Room 2	The microcirculation: critical for tissue repair <b>Featured Symposium</b>
		FCVB Room 3	A super-resolution view of cardiac EC coupling <b>Featured Symposium</b>
18:00	19:00	Poster Area	Opening Networking Reception <b>Special Event</b>

# FRONTIERS IN CARDIOVASCULAR BIOLOGY

BARCELONA, SPAIN | 4-6 JULY 2014

Saturday 05 July 2014			FCVB Day 2
09:00	10:30	FCVB Room 1	Frontiers in iPS technology <b>Featured Symposium</b>
		FCVB Room 2	Coronary microvascular remodeling <b>Featured Symposium</b>
		FCVB Room 3	New paradigms in arrhythmias <b>Featured Symposium</b>
09:00	18:00	Poster Area	Poster session 2 <b>Poster Session</b>
10:45	11:30	FCVB Room 1	Keynote Lecture - iPSCs for cardiovascular diseases <b>Main Session</b>
12:00	13:00	FCVB Room 2	Studying biomarkers in a way you could not do before: new innovative tools and their applications. <b>Satellite Symposiumorganised by Olink Bioscience</b>
13:30	15:00	FCVB Room 1	Adipose tissue: an emerging regulator of atherothrombosis <b>Featured Symposium</b>
		FCVB Room 2	Young Investigators Competition. <b>Abstract Session</b>
		FCVB Room 3	Mechanisms in cardiac fibrosis <b>Featured Symposium</b>
15:30	17:00	FCVB Room 1	Vascular cell pathobiology <b>Featured Symposium</b>
		FCVB Room 2	Inter-cellular communication in cardiac health and disease: deciphering the code (#123) <b>Featured Symposium</b>
		FCVB Room 3	ISHR (ES)-Servier Fellowship Award Ceremony <b>Special Session</b>
17:15	18:00	FCVB Room 1	Keynote Lecture - Telomeres and disease <b>Main Session</b>
Sunday 06 July 2014			FCVB Day 3
09:00	10:30	FCVB Room 1	miRNA functions in atherosclerosis and vascular biology <b>Featured Symposium</b>
		FCVB Room 2	Antiplatelet treatment and cardioprotection against myocardial reperfusion injury. <b>Featured Symposium</b>
		FCVB Room 3	Biology and pharmacology of novel targets for antiplatelet therapy <b>Featured Symposium</b>
09:00	18:00	Poster Area	Poster session 3 <b>Poster Session</b>
10:45	11:30	FCVB Room 1	Keynote Lecture - Protective Autoimmunity Limits Atherosclerosis <b>Main Session</b>
13:30	15:00	FCVB Room 1	RNAs in cardiovascular medicine <b>Featured Symposium</b>
		FCVB Room 2	Tissue factor and biology <b>Featured Symposium</b>
		FCVB Room 3	Evolution of the heart – Lessons for the future <b>Featured Symposium</b>
15:30	16:30	FCVB Room 1	Metabolomics in cardiovascular research <b>Symposium</b>
		FCVB Room 2	Heart repair with or without stem cells <b>Symposium</b>
		FCVB Room 3	Cell phones: vascular communication via Connexins <b>Symposium</b>
16:45	17:30	FCVB Room 1	Keynote Lecture - Molecular therapies for inherited arrhythmias <b>Main Session</b>
17:30	18:00	FCVB Room 1	Awards and Closing Ceremony <b>Special Event</b>

# FRONTIERS IN CARDIOVASCULAR BIOLOGY

---

BARCELONA, SPAIN | 4-6 JULY 2014