



# 6<sup>th</sup> Symposium of the International Consortium for Genetic Studies in P(A)H (P(A)H-ICON)

Sunday, 1st February 2026 – Dublin, Ireland



## Programme

08:00	Micheala Aldred & Stefan Gräf	Welcome
08:10	Richard Trembath	<i>Keynote I: 25 years BMPR2: past, present and future of PAH genetics</i>
08:55	Natalia Gallego-Zazo	Genomic Determinants of Therapy Response in Pulmonary Veno-Occlusive Disease: Insights from Whole-Genome Sequencing and GWAS
09:10	Monica Mora	Detection of CNVs through whole genome sequencing in patients with pulmonary arterial hypertension
09:25	Q & A / Discussion	
09:35	<i>Break (15 min)</i>	
09:50	Stephen Archer	<i>Keynote II: The role of mutations in epigenetic regulator genes in inflammation and PAH</i>
10:35	Vasile Foris	Transcriptomic signatures of pulmonary vascular remodeling in COPD Gene
10:50	Jair Tenorio	DNA Methylation Signature in Pulmonary Arterial Hypertension, A Potential Molecular Diagnostic Tool
10:05	Q & A / Discussion	
11:15	<i>Break (15 min)</i>	
11:30	James Klinger	SOX17 Enhancer Variant Reduces Endothelial Progenitor Cells in Patients with Pulmonary Arterial Hypertension
11:45	Eric Austin	<i>Keynote III: TBX4life – the role model of a global, international patient initiative and research network</i>
12:30	Q & A / Panel discussion / Networking / Brainstorming	
12:55	Micheala Aldred & Stefan Gräf	Closing remarks
13:00	End of symposium	