ERS MILAN 2017 CONGRESS

Thematic Poster Sessions

ç	ession num	ber	Title	
3	01_11-	1	Clinical points to ponder in asthma	
	01_11-	2	Bronchial asthma disease management	
	01_12-	1	COPD mamangement	_
	01_12-	3	Extrapulmonary comorbidities in COPD	_
	01_13-	1	Clinical challenges in chronic lung diseases	_
	01_13-	2	Clinical problems in lung diseases	
	01_2-	4	Best abstracts in pulmonary rehabilitation in Chronic Lung Diseases	_
	01_2-	3	Latest insights in functional capacity, muscle weakness and physical activity in	_
	01_3-	1	Chronic Lung Diseases Imaging markers of COPD and asthma	
	01_4-	1	Endoscopic Lung Volume Reduction (EVLR) and Targeted Lung Denervation (TLD)	
	01_4-	2	EBUS	
	01_5-	1	ILDs: clinical aspects	
	01_5-	2	ILDs: clinical problems	
	01_5-	3	The variety of CTDs: from pathogenesis to treatment	
	01_5-	4	Lung fibrosis: basic science	
		1	Primary care diagnosis, assessment and management of COPD	
	01_6-			
	01_6-	2	Primary care pulmonary rehabilitation, multimorbidity and organisation of care	
	03_1-	1	Current molecular and genetic understanding in lung diseases	
	03_2-	1	Infection and exacerbation science	
	03_2-	2	Systemic and airway biomarkers	
	03_3-	2	Novel pro- and antifibrotic mechanisms in pulmonary fibrosis	
	05_1-	2	Towards better treatments for lung disease: experimental pharmacology	
	05_1-	4	COPD management	
	05_2-	1	Markers of disease progression in COPD	
	05_2-	4	Classifying COPD with multidimensional scores and biomarkers	
	05_2-	5	Airway disease and exacerbations	
	05_3-	1	Animal models in asthma and allergy	
	05_3-	2	Novel mechanisms in asthma	
	06_1-	1	Lung function, respiratory symptoms and obstructive sleep apnea	
	06_1-	2	COPD; from screening to risk factors for lung cancer	
	06_2-	1	Case reports and series	_
	06_2-	3	Smoking, apnea, infection, allergens, and other factors	
	06_3-	1	Passive smoking and epidemiology	
	06_3-	3	Smoking cessation	_
	07_1-	1	What is new in respriatory and sleep physiology	_
	07_2-	1	Paediatric asthma: therapies and comorbidities	_
	07_2-	2	Diagnostic tools in paediatric asthma	
	07_3-	1	Cystic fibrosis - clinical issues	

			nformation: Assemblies 1, 3, 5, 6, 7, 11 Members' meetings from 13.00-14.15	
Si	ession num	her	Title	Roo
)	02_1-	1	COPD and weaning	TP-0
)	02_1-	2	Sepsis, infections, ARDS and beyond	TP-0
	02_1-		Sepsis, illections, AADS and beyond	11-0
)	02_2-	1	Noninvasive ventilation for chronic respiratory failure	TP-0
•	02_2-	2	Noninvasive ventilation for acute respiratory failure	TP-0
)	02_2-	3	New technical aspects in noninvasive ventilation	TP-0
•	04_1-	1	Respiratory muscles: evaluation and pathophysiology	TP-0
)	04_1-	2	Lung function testing	TP-C
,	04_1-	3	Exercise testing in cardiorespiratory diseases	TP-0
,	04_1-	4	Respiratory and exercise physiology	TP-0
_	04.3	1	Efficacy and compliance with obstructive sleep apnoea treatment	TP-1
,	04_2-			
,	04_2-	2	Diagnostical approaches to obstructive sleep apnoea	TP-1
,	04_2-	3	Pathophysiological aspects of comorbid conditions in obstructive sleep apnoea	TP-1
,	04_2-	4	Obstructive and central sleep apnoea - consequences and comorbidities	TP-1
,	04_2-	5	Differences in phenoytpes and symptoms of obstructive sleep apnoea	TP-
,	04_3-	1	Pulmonary embolism	TP-1
'	04_3-	2	Experimental PH	TP-
	04_3-	3	Exercise and Physiology in PH	TP-1
'	04_3-	4	PAH and CTEPH	TP-1
'	04_3-	5	Imaging / Lung Disease PH	TP-
'	08_1-	1	General thoracic surgery	TP-2
,	08_2-	1	Post lung transplant outcomes research	TP-2
,	09_1-	1	Lungfunction testing in different patient categories	TP-2
,	09_1-		Lungfunction practice in daily life	TP-2
	09_2-	2	Assessing functional outcomes in respiratory physiotherapy	TP-
	09_2-	1 2	Implementation of respiratory physiotherapy interventions in clinical practice	TP-2
	09_2-	3	Airway clearance techniques and respiratory physiotherapy in the hospitalized patient	TP-:
	09_2-	4	Assessing pulmonary and extra-pulmonary function in chronic disease	TP-
,	09_3-	1	Patient experience, smoking cessation and new ways of working	TP-
)	06_1-	3	Respiratory epidemiology; from sarcoidosis to respiratory infections and tuberculosis	TP-2
,	06_1-	4	Asthma epidemiology among children and adults; from biomarkers to ACOS	TP-
	06_2-	2	Air pollution	TP-
1	06_3-	2	Global epidemiologic data for smoking	TP-
'	10_2-	1	Migrants and screening	TP-3
'	10_2-	2	TB: diagnosis, severity and practical management	TP-3
,	10_2-	3	TB co-morbidities and outcome	TP-3
,	10_2-	4	NTMs and microbiology and laboratory techniques	TP-3
'	10_2-	5	Paediatric TB; MDRTB (II)	TP-
				TP-3

	Session nun	nber	Title	R
P.	01_11-	3	Treatment techniques in asthma	т
ГР	01_11-	4	Management of asthma in different situations	Т
ГР	01_12-	2	COPD biomarkers	т
TP	01_12-	4	Whats' new in COPD diagnosis and classification	١,
ТР	01_12-	5	Highlights on clinical problems in COPD	-
TP	01_13-	3	Miscellaneous in clinical problems	-
TP	01_2-	1	Latest insights in the management of Chronic Lung Diseases	-
ГР	01_2-	2	Latest insights in chronic care	-
ГР	01_2-	5	Latest insights in pulmonary rehabilitation in COPD	4
ТР	01_3-	2	Mixed Up: Various imaging modalities for different lung diseases	4
TP	01_4-	3	Pleural interventions and transthoracic ultrasound (TUS)	4
TP	01_4-	4	Pheripheral lesions: how to reach (radial EBUS, CLE, navigation,) them and treat airleaks	_
TP	01_4-	5	Bronchoscopy: from stent to practice tips and tricks	4
TP	01_5-	5	IPF: from bench to bedside	4
TP	01_5-	6	Novel and old entities	4
TP	01_5-	7	Rare diseases	_
TP	01_6-	3	Primary care management of asthma, and self-management of respiratory disease	_
TP	01_6-	4	Primary care management of respiratory symptoms, allergy, inhalers and adherence	
TP	03_2-	3	Translational studies in lung disease	
TP	03_3-	1	Insight into the pathogenesis of emphysema and pneumonia	
TP	05_1-	1	Inhalers and inhaler use	
TP	05_1-	3	Asthma management	
TP	05_2-	2	Biomarker based asthma control	ľ
TP	05_2-	3	Chronic airway disease: markers of disease impact	
TP	05_3-	3	Evolusion or Revolution in asthma and allergy treatment	ľ
TP	05_3-	4	Many faces of asthma and allergies	
TP	10_1-	1	Bronchiectasis and NTM infections: epidemiology, phenotyping and therapeutic strategies	
TP	10_1-	2	Respiratory infections in critical and immuno-depressed patientes	
TP	10_1-	3	CAP: severity scores, risk groups and biomarkers	1
TP	10_1-	4	From microbiology to clinical work	1
TP	07_4-	1	New insights into paediatric respiratory infections	-
TP	07_6-	1	Insight into the childhood asthma and paediatric pulmonology	-
TP	07_7-	1	Paediatric Bronchology in clinical practice	-
TP	07_8-	1	Postnatal lung growth and development	-
TP	11_1-	1	Lung Cancer - Basic Science: the latest results from the bench	-
TP	11_1-	2	Lung Cancer - Clinical Research: Scientific pearls from the bedside	-
TP	11_1-	3	Lung Cancer - Noteworthy reports on Patient - reported outcome measures, smoking	-
TP	11_1-	4	cessation, weight, and sleep disorders Lung Cancer - Clinical relevant aspects of epidemiology, co-morbidities, metastasized disease	e, -
TP	11_1-	5	and follow-up Lung Cancer - Worthwhile scientific news from Endoscopists and Thoracic Surgeons	-

ERS Internationa

PD - Po

iratory failure/sleep nic airway diseases cise, rehabilitation and

PD - Poster Discussion
OP - Oral Presentation

vascular disease Lung cancer Respiratory infections			SATURDAY 09.09.2017				SUNDAY 1	0.00 2017						MONDAY 11.	00 2017				TUESDAY 12.09.	2017			WEDNESDAY 13.09.2	017
Room	Early morning 07.30-08.15	Morning 09.30-13.00	Lunchtime Afternoon 13.00-14.00 14.00-17.30	Evening From 17.45	Early morning 07.00-08.20	Morning 1 08.30-10.30	Moming 2 10.45-12.45	Lunchtime 13.00-14.30	Afternoon 14.45-16.45	Evening 1 From 17.00	Evening 2 From 18:00	Early morning 07.00-08.20	Morning 1 08.30-10.30	Morning 2 10.45-12.45	Lunchtime 13.00-14.30	Afternoon 14.45-16.45	Evening Early morning From 17.00 07.00-08.20	Morning 1 08.30-10.30	Morning 2 10.45-12.45	Lunchtime 13.00-14.30	Afternoon 14.45-16.45	Evening From 17.00	Morning 1 08:30-10:30	Morning 2 10.45-12.45
Gold (South)				Opening Session		OR:30-10:30 Grand Round : Imaging Grand Round Tag(s) : Clinical	20:45-12:45 Grand Round : Lung Cancer Grand Round Tag(s) : Clinical	13:00-14:30 Lunchtime session : Lung cancer for the pulmonologist: a joint ERS/NEJM Lunchtime session	18-45-26-45 Grand Round : Scientific Grand Round: Autoimmunity in chronic lung disease Tag(s): Basic translational science				OB:30-30:30 Grand Round : Clinical Grand Round - Always the same - really? Tag(s) : Clinical	20:45-22:45 Grand Round : Grand Round in Occupational and Environmental Lung Disease Tainful : Cinical		14:45-35:45 Grand Round : Paediatric Ground Round: an interactive session Tag(s) : Paediatric		08:30-30:30 Session : Live endoscopy Lung cancer and the pleura Tag(s) : Clinical	10:45-12:45 Session : Live endoscopy ILD and enrophysema Tag(s) : Clinical		14:95-16:45 Year in neview: 16:01 and New – The chrical year in review Tag(x): Chrical			
Auditorium (South)			09:05-16:10 ERS Italian Day programme			08:30-10:30 Symposium : State of the Art Session: Respiratory infections	30:45-12:45 Symposium : State of the Art Session: Rehabilitation, interventional pulmonology an sungery		14-45-18-45 Symposium : State of the Art Session: Paediatric				08:30-10:30 Symposium : State of the Art Session: Lung Cancer Tagis): Chrical	1045-1245 Symposium : State of the Art Session: Airway Diseases	,	14:45-36:45 Symposium : State of the Art Session: Acute an chronic respiratory fallure/yleep Tagh)-Clinical	4	OE:30-30:30 Year in review: Sownth: Year in Review Tag(s): Basic translational science	20:45-12:45 Symposium : Respiratory manifestations of		14:45-16:45 Symposium : State of the Art Session: Intentitial Lung Disease and Pulmonary		08:30 - 10:30 Mot topic: EPS in the frontiline to flight Tuberculosis Taglis!-Paedatric	10:45-12:45 Symposium: Controversies in community-acquired pneumonia: a pro and con debate Now is the time to revise what we do for our
			LA Island Lay programme			***************************************	surgery		Symposium : State of the Art Session: Psediatric Tagis) : Psediatric				Tag(s): Clinical GB:30-10:30			Tag(t): Clinical		Tag(s): Basic translational science	gastrointestinal diseases Tag(s) : Clinical	13:00-14:30	Vascular Diseases Tag(x): Clinical		Tag(s): Paediatric	patients Tag(s) : Clinical
Silver (North)			HERRAES EXAM			OB-10-10-30 Year in review: Paediatric Year in Review: update in paediatric pulmonology Tag(s): Puediatric	30:45-12:45 Session : Sadoul Lecture and related topics		14-45-36-45 Symposium : Difficult indications for lung transplantation Tag(s) : Clinical				Session : ETS/TASTAN/CompMed joint session : ETS/TASTAN/CompMed joint session : Towards personalised medicine for airways disease.* Deep phenotyping using omics approaches will resultation fature treatment strategies. Tagib): Sesic translational science; Clinical	20:45-12:45 Symposium: Mission impossible? Implementing a whole package of new neference values for lung function Tag(s): Clinical, Paedwiric	13:00-34:30 Lunchtime session : ERS/JAAAA joint Lunchtime session: TBC	14:45-26:45 Session: Joint Edy, 12:50 session: When respiratory diseases meet sessioning disorders Tag(s)-Clinical	27:33-70:25 Modality seeming symposium - Advancing COPO breatment strategies with evidence-based approaches Novartis Pharma AG	08:30 - 10:30 Session: Taking care of migrants' health in europe Taglis)-Clinical	10-65-12-85 Symposium : Cystic fibrosis in children and adults treatment disemnas Tag(s) : Paediatric	Lunchtime session: ERS/the Lancet/Lancet Respiratory Medicine joint lunchtime session "COPC latest insights into the management of the patient" Tag(s): Clinical	14:85-16:45 Symposium: How to manage difficult tuberculosis ames: diagnosis and treatment Discussing global and national experiences Tag(s): Chrical	:	OR:30-10-10 Symposium: Update on wearing from the verblator Tag(s): Clinical	10:65-12:45 Symposium : Malignant pleural efficion management in 2027: a review of recent RCTs Tag(s) : Chrical
Bronze (Hall 4)			11:00:15:20 ERS, RES, ARSAM joint sension in Russian "Pulmonary hypertension" (part ii) hypertension" (part ii)			08:30-10:30 Session : Joint ERL/sandlam Thorack Society session "Pathophysiology and emerging therapies for severe authma"	20:45-12:45 Symposium : COTO and comorbid cardiovasculi diseases Tag(s) : Clinical	13:00-14:15 Assembly members' meeting: Assembly 4 Clinical physiology, sleep and gulmonary circulation	34-45-36-45 Session: Bent of the EXC/EDS Seep and Breathin Conference 2017	17:15-19:15 Industry evening symposium : Looking to the future: How can we improve clinical practice in COPO? Soshvinger ingeliation Pharma GmbH & Co. KG			08:35-20:30 Session : ERS/ISC/pint session "Open questions in pulmpnery vascular diseases" Tag(i): Clinical	: 2045-1245 Dymposium : Nos-O' branchiectasis in childre Tagli) : Paediatric	23:00-34:25 Assembly members' meeting : Assembly 7 Paediatrics	14:45-16:45 Symposium : Chriscal Impacts of nontuberculous mycobacterial (INTM) disease Tag(s) : Chriscal	17:05-18:05 Industry evening symposium : Riferening Internitical Lung Diseases (LE): Krosse and Unitroses Boothringer Ingelheim Pharma Grabit & Co. KG	OB:30-30:30 Mot topics: End-of-Life care of the respiratory patients Tag(y): Clinical	10:45-12:45 Session : Joint DEJATS session on microbiome: y can we translate microbiome from basic science to clinical practica? Tag(s): Basic translational science	13:00-14:30 Lunchtime session: hypersensitivity presumonith – current concepts and perspectives in diagnosis, pathogenesis and management Tag(s): Chrical	14:45-16:45 Symposium : Lung cancer immunotherapy Tag(s) : Basic translational science		OR30-10:30 Session : TF-2030-02 ERE/ATS Guidelines on strategies for management, prevention and study of COPO Exacerbation Tag(s): Clinical	10:45-12:45 Symposium: From small sinways dynfunction to dysphoses in CODC: from physiology to clinical application
Black (North)		09:10-11:15 Session: Primary Care programme 2017 (part I) Transforming healthcare to optimise management of long- term respiratory disease Tag(s): Clinical	Primary List 1150 DP Primary L			OE:30-10:30 Symposium : Rational strategies for specific treatment strategies for specific treatment strategies; Tag(s) : Clinical	20:45-12:45 Symposium: Translating "evidence-based behaviour change" and "e-health" intervention into practice-valst works in smoling causation and smoking prevention? Tag(s): Emoking prevention and cessation (http://doi.org/10.1016/j.	13:00-14:30 Lunchtime session : ERS Research initiatives	14-5-15-65 Session : Bronchiectasis: from guidelines to real li Taggi): Clinical	17:25-20:25 Industry evening symposium : Mind the gap, defining effectiveness from populations to everylay practice and patients GlassSmithKline		5	08:30-20:30 Session : 17-2022-34 International Guideline for the management of Hospital acquired pneumonia Tagli): Clinical	10:45-12:45 Hot topics : Innovative approaches to model human lung disease Tag(s): Easic translational science		14:45-16:45 Session : ERS/RS joint session "Ethnic differences and its clinical impact on respiratory diseases in Europe and Japan" Tag(s) : Chincal	,	CB 30-10-30 Symposium: Prom scale clots to chronic thromboenbolic pulmonary hypertension Tagfil): Clinical	10:45-12:45 Mot topics : Clobal Challenges in respiratory medicine Tag(s): Clinical; Basic translational science		24:45-26:45 Symposium : Effects of air pollution on asthms and COPO		08:30-10:30 Mot topics : Chemical and biological indoor and outdoor polision Tag(s): Basic translational science	10.45-12-85 Symposium : Omio in paediatric ashma and beyond Tag(s) : Paediatric
Beige (South)		09:30-13:00 Postgraduate Course : PCS Assessing and monitoring sinway inflammation in sathma and chronic obstructive pulmonary disease Tag(s) : Clinical	2AG0-17-30 Peolgrafield Course FOLS Authors destination Tag(s) : Basic translational science			OR:30-10:30 Symposium: Tobacco Centrol in Europe: nesearch and policy Tag(s): Paediatric, Smoking prevention and cessation (HER)	20:6-12:65 Symposium : Repair of the emphysematous lun mesenchymal stromal cell and matrix interactions Tagis) : Basic translational science	13:00-14:30 2017 Respiratory Championship	14:45-16:45 Symposium: Ogical health transforming the repiratory landscape Tag(h): Clinical	17:15-19:15 Industry evening symposium: Early intervention and physical activity: New approaches in COPO AntraZeneca & Menarini			08:30-10:30 Symposium: Air travel for respiratory patients ERS/ELF joint session	10:45-12:45 Session : ERS Publications: 2017 ERS Guideline and Task Forces	es.	14:45-16:45 Symposium : Presidentine approaches in lung cancer Tag(s) : Clinical; Basic translational science	17:25-19:25 Industry evening symposium : Severe Ashma: Emerging Science in the Eurosophilic Phenotype AntraEmeca	08:30 - 10:30 Session: Lefest GOLD update	10:45-12:45 Symposium : The latest in lung cancer Tag(s) : Clisical		14:45-16:45 Not topics: Metabolism in respiratory disease: time for a rethink Tag[ių]: Clinical, Basic translational science	17:15-19:15 industry evering symposium : The renaissance of effective respiratory care Chiesi Farmaceutici S.p.A.	O8:30-10:30 Mot topics: Novel approach to lung cancer Tag(s): Clinical	10.45-12.45 Symposium : Innovation in diagnosing and monitoring respiratory disease Tag(s) : Clinical
Purple (North)			13:40-12:30 Senior: French Programme point prench Programme point programed with ENG/PDF1 regarded with ENG/PDF1		G7:00-08:15 Challenging closic ans: CCT Life-threatening mediantinitis and TE Tag(t): Christal	OB:30-10:30 Symposium: New developments in respiratory physiotherapy and pulmonary rehabilitation Tag(s): Clinical	10:45-12:45 Symposium : Multidiciplinary management o sleep aproes	13:00-34:30 Lunchtime session : Making EXS: guidelines unable and relatable the ongoing evolution Tag(s): Pseciatric	14-45-16-45 Session : TT-2000-03 ERI/XT Noninnasher ventilati (NIV) in Acute Reprintory Failure Taggl): Clinical	17:00-17:50 Group members' meeting : Group 7.2 Pseclatric attlms and allergy			OB:30-10:30 Symposium: ERS Lung Science Conference session: Flung Science Conference session: Flung State repair and remodelling in chamic lung diseases: mechanisms and therapeutic approaches." Taggit): Executarsalational science	30:45-12:45 Symposium : Hone ventifation in COPO Tag(i) : Clinical	13:00-34:30 Lunchtime session : How to train the next generation Tag(s) : Clinical			OE:30-30:30 Mot topics : Early life events: implications across the life-course Tagity Psediatric	Symposium : Netwogeneity in COPD inflammation implications for therapy and clinical outcomes Tag(s) : Paediatric		14-45 - 16-45 Lancet asthma Commission		OB-30-10-30 Symposium: Personalised care for emphysema in COPD Tag(s): Clinical	20:45 - 22:45 Year in Roview: Pulmonary Emergencies Tagli): Clercal, Paediatric
Red (North)		OE:30-12:00 ERS/CTS Chinese Programme 2007	1330-15-00 Session: - 285/AS-7-287 / SEPAR / Sep Session: - 285/AS-7-287 / SEPAR / SEP Joint Spanish and Drutugasse session (Part II) Purtugasse session (Part III)			OB 30-10-30 Hot topics : Circudus molecular clock in respiratory clusiases and interventions Tag(s) : Basic translational science		13:00-14:15 Assembly members' meeting : Assembly 10 Respiratory Infections	1445 - 2645 Session: ERS Statements and Technical Standards diagnosis and monitoring	17:15-19:15 Industry evening symposium : From prevention to disease modification: exploring omalizumab in allergic authma Novartis Pharma AG			08:30-10:30 Mot topics : Mot Topic on tobacco prevention and cresation Tag(s):5moking prevention and cresation (M.R.)	OP10_02-1 - Update on TB: latest news	13:00-34:15 Assembly members' meeting : Assembly 5 Airway diseases		17:13-19:15 Industry evening symposium : COPO is confusing: using evidence to help my patients Gilacofonith/Kine		OP01_05-4 - IPF: Treatment highlights		OP07_03-1 - Cystic fibrosis - monitoring and biomarkers	17:15-19:15 industry evening symposium : Successful asthma management: Mission accomplished or time for a reappraisal? AstraZeneca	OP07_04-1 - Paediatric respiratory infections and immunity	OP06_03-2 - Smoking and molecular findings
Space 1+2 (South)		09:30-13:00 Postgraduato Course : PG7 Parediartic astimus Tag(s) : Parediatric	1400.37.30 Peligradund Course PCIS Targeting the loccorrole and reportating resides in characteristic ordered individual course policy of the course of the			OPOS_01-1 - Novel mechanisms and treatments for asthma	OPO1_05-1 - ILDs: Novel pathogenetic pathways	13:00-34:15 Assembly members' meeting: Assembly 2 Respiratory Intensive Care	OP01_04.1 - Interventional pulmonology highlights 2017	1700-1815 Assembly members' meeting: Assembly 11 Thoracic oncology			OPO4_02-1 - New insights in the understanding of sleep and the consequences of sleep apnoea	OP01_05-3 - IPF: Clinical problems	1100-34:15 Assembly members' meeting : Assembly 1 Clinical	OP03, 01-1 - Functional genomics knowledge in parenchymal and bronchial diseases		OP12_01-1 - Improve your competences- new directions from medical education	- OP09_02-4 - Assessing functional status in patients with COP0		OP05_01-3 - Novel studies in bronchodilators and cough	17:15-19:15 Industry evening symposium: Industry evening symposium: Industrial care for our COPO patients: can we be the architects of a better bomorrow? Sookninger ingelveim Pharma GmbH & Co. KG	OP01_05-2 - From IPF to rare diseases	OPOS_01-2 - Towards new anti-inflammatory and anti-fibrotic agents
Space 3 + 4 (South)		09:30-13:00 Postgraduate Course : PGA Noninsoasio ventilation in respiratory failure Tag(s) : Clinical	1400-1730 Postgradust Corner : PGI3 Siep disordered breathing diagrasis and therapy Tag(s) : Clinical			OP03_02-1 - New mechanistic findings in COPD	QP06_02-1 - Silicosis has not gone away	13:15-34:30 Industry Practical Workshop : OLYMPUS EUROPA SE & CO. KG	OP11_05-1 - Lung Cancer - dinical research or exhaled breath, clinical trials in advanced NSCLC, and real-life appraisals of immunotherapies	17:25-19:25 Industry evening symposium : Disease modification in asthma management ALK			OP07_07-1 - Psediatric Bronchology	OPO4_01-2 - The lung and the heart durin exercise	13:15-14:30 Industry Practical Workshop ig: Narval CC oral appliance, an innovative and proven alternative to CPAP therapy ResMed	OP01_06-1 - Primary care management of asthma and COPO		OP04_02-2 - Central sleep apnoea - consequences and comorbidities of obstructive sleep apnoea	OP01_13-2 - New frontiers in home care management of chronic lung diseases		OP10_01-4 - COPD: microbiome composition and the role of antibiotics		OP01_03-1 - Novel imaging findings characterising various lung diseases and their prognosis	OP04_02-3 - Aspects of phenotyping of obstructive sleep apnoea
Pink (South)		09:30-13:00 Postgraduate Course : PGB Interventional pulmonology Tag(s) : Clinical	1400-17:30 Postgraduate Course PG22 Self management in drownic respiratory diseases Tag(s): Clinical			OP11_02-1 - Pleural disease and mesotheli oma: From bench to bedside	OP05_02-1 - Innovation in COPO: technique and facts	13:15-14:30 Industry Practical Workshop: MandsOn FeND & How to Use Nitric Oxide as Biomarker in the Diagnosis and Management of Respiratory Diseases CIRCASSIA	OPOS_03-2 - Many faces of asthma assesmen	17:25-19:25 Industry evening symposium: Are we seeing a renalisance of second inhalers in authma? Mundipharma International Ltd			OPO9_02-2 - Assessing and targeting functional outcomes in respiratory physiotherapy	OP10_01-2 - Clinical update in bronchiectasis and NTM infections	12:25-14:30 Industry Practical Workshop : Bronchial Thermoplasty: The Tipping Point Boston Scientific International SA	OPO9_02-3 - Exercise training and breathing exercises in chronic respiratory disease	1725-1925 Troubley evenils (supposium : Evolving Concepts in 8 Anthera Type 2 Phenotype: the Role of Biologics Sanoli Genzyme	OP05_02-3 - Monitoring novel biomarken in asthma	s OPO7_05-1 - Physiology, assessment and novel therapies of infant lung disease		OP05_01-3 - Factors associated with lung function development		OP10_01-3 - Hospital acquired infections: from prevention to treatment	OP05_03-1 - New immune markers for asthma and COPD
Brown 1 + 2 (South)		09:30-12:00 Postgradusto Course : PG3 Bronchie ctasis Tag(s) : Clinical	14693739 free graduate Course 1933216 threadening pulmonary infections Tag(i) : Chinocal			OP02_01-1 - New insights in acute critical care	OP07_06-1 - Determinants of childhood asthma and atopy	13:15-14:30 Industry Practical Workshop: Cardiopulmonary Exercise Testing: A versatile stool in clinical diagnostics GANGHORN Medicin Electronic GebM	OP05_01-4 - Novel mechanisms and treatmen for COPO	17.15-19.15 Industry evening symposium: ItS Addressing the Cultilinges of DF treatment F. Hoffmann-La Roche Ltd			OP06_02-2 - The air indoors	OP06_03-1 - ENDS	13:25-34:30 Industry Practical Workshop : Hands On Session on Interventional Pulmonology PUSPILM	OPO1_13-1 - New ideas for the management of chronic lung diseases	Industry evening reprovium 1. Which partners, which the state of the state of the state that the state of the state of the state that the state of the state of the state and the state of the state of the state and the state of the state of the state state of the state of the state of the state state of the state of	OPOS_01-1 - Thoracic surgery: preoperatin assessment, outcome and complications	e DP04_01-1 - Neuromuscular consequences o respiratory diseases	d	OP02_02-1 - New insights in chronic respiratory failure		OP04_03-1 - New perspectives from experimental models in PH	OP10_02-2 - Treatment of MDRTB: where are we now?
Yellow (North)						OPO1_02.1 - Best abstracts in pulmonary rehabilization and chronic care (sponsored by INVACARE)	OP01_12-1 - Towards personalized medicin in COP0: biological and clinical phenotype		OP01_12-2 - COPO management: new finding from large studies	17:15-19:15 Industry evening symposium: If the new approaches and technologies will transform registatory care Tesa Branded Pharmacoutical Products R&O, Inc.		07:00-08:15 Challenging clinical cases : CCI Officials to-treat respiratory infections Tag(s) : Clinical	OP06_01-2 - COPO; risk factors and prognosis	OP04_03-2 - New insights from recent trials in pulmonary hypertension		OPOS_02-2 - Techniques in biomarker selection	1735-1825 Totalory contains yraposium: : Managament oferener coninspille, anthm in the biologica age: what don the patient journey jouk like? These Standard Pharmacontical Products n&C, loc	OP07_08-1 - Molecular biology of normal and abnormal lung development	OP09_01-1 - In honour of Prof. Waldemar Tomalak- best abstracts in lungfunction	13:00-14:30 Committee meeting: ERS General Assembly	OP03_03-1 - Novel mechanisms and therapeutic targets for lung injury and repair		OPD1_02-2 -New trends in pulmonary rehabilitation and chronic care	OP11_01-2 - Lung Cancer - Latest basic research on molecular alternitions, tumour-immune system- microenvironment interplay, and the metabolom
Brown 3 (South)						OP06_01-1 - Asthma and ACOS; predictors and clinical characteristics	OPO9_02-1 - The importance of physical activity in patients with COPO	12:35-14:30 Industry Practical Workshop : Fisher & Paykel Healthcare SAS	OPO4_03-3 - Cardiac function assessment in pulmonary hypertension	17:15-19:15 Industry evening symposium : PAH — Timely and effective decisions in clinical practice Actelion Pharmaceuticals Ltd				DP08_02-1 - The ongoing struggle: Insight into Chronic Lung Allograft Dysfunction (CLAD)	13:15-34:30 Industry Practical Workshop : Medtronic	OP06_04-1 - Epigenetics of lung function	17:21-19:25 Indisaltry evening symposium : Emerging Landscape of PM and CETIP! Mesagement Merck Sharp & Dohme Corp.	QP09_03-1 - Delivering person-centred car across the spectrum of respiratory nursing	re DP07_02-1 - Small airways, long distances an g large databases in pediatric asthma	13:90-13:40 Session : Early career session - Awards & Grants All information on how to get funding through awards and grants	13:85-15:25 Early Career Members session 15:30-17:00 Early caree session: ERS activities and opportunities for young scientists		OP01_11-1 - Notable abstracts in asthma	OP01_02-3 -Innovation in pulmonary rehabilitation and chronic care
Amber 1+2 (South)					CTION DE 15 Challenging chinal cases, CCI betweet of lung diseases Taggly I: Chincil	FD04_02.1 - Risifactors - Symptomatology and diagnostical approach to obstructive skeep approach	PDDS_01-1 - Pulmonary drug delivery and devices	13:00-14:15 Assembly members' meeting: Assembly 8 Thoract surgery and transplantation	PO01_05-1 - Rare diseases	Industry evening min ingrouser Advanced Learnings for Optimish Searce Emph Pineums 15d, a 8TG internati	m, Interactive Symposium: ng Coil Therapy Outcomes in nysema.		PDD5_01-2 - Brenchodilators and brenchogretectors	PODI_03-1-Best abstracts in the management of chronic respiratory diseases	11:00-14:00 Patient forum: PF Talking about smoking creation with respiratory patients	PO01_05-2 - The wide spectrum of ILDs	17:30-39:00 Industry revening symposium 1. A FOR pattern justices 1. A FOR pattern justices and capting management. An interactive symposium. Classification	PODS_01-3 - Management of COPO	PD01_02-2 - Best abstracts in physical activit and management of COPO	у	P003_02-2 Cigarette smoke and particulate matter - basic science and clinical aspects	17:30-19:00 Industry evening mini symposium: The challenge of nontuberculous rycobacterial lang disease (NTM-LS) - Raising Mararenss and improving Management REMED INCORPORATED	PDDS_01-4 - Authma: mechanisms and treatment	PD01_05-3 - Idiopathic pulmonary fibrosis: from bench to bedside
Amber 3 + 4 (South)		09:30-13:00 Postgraduate Course : PG11 Acute interstitial lung diseases ED in ECU Tag(s) : Clinical	14:00-17:30 Penigradusis Course: POLS Transition of children and Tago) : Clinical, Paredistric			PD03_03-3 - Anti-inflammatory and pro-repair mediators in acute lung injury	PD07_04-1 - Pulmonary infection and inflammation	13:00 - 14:15 Educational forum, Continuing professional development	PD09_02-2 - Novel treatments in rehabilitation for chronic respiratory disease	17:00-17:50 Group members' meeting: Group 15 Diffuse parenchymal lung dhease	18:00-18:50 Group members' meeting: Group 9.2 Physiotherapists	07:00-08:15 Industry early morning symposium: The New Era of Bronchoscopic Treatment for Lung Disease in More Now Broncus Medical, Inc.	P006_04-1 - Asthma genetics and genomics in patients and populations	PD03_02-3 - New Insights into lung disease pathogenesis	13:00-34:00 Meet the expert : MES Update on community- acquired pneumonia Tag(s) : Chrical	PD04_02-2 - New pathophysiological insights: intermittent hypoxia- cardiopulmonary function - biomarkers	17:30-19:00 Industry rewning symposium - Neor-Of Tenchertasis with Pseudomonas serugiosas chronic liefection - new solutions towards patient benefits Gerfols Gerfols	PO01_05-4 - The many faces of sarcoidosi	PD03_03-1 - Cellular signaling pathways in pulmonary fibrosis	13:00-14:00 Meet the expert : ME9 Boosting immunotherapy in lung cancer Tag(x) : Chrical	PDD6_04-2 - Rare and common genetic variants in common and rare alivway disease	17:30-19:00 Industry evening mini symposium : Bringing symposium : Bringing Mepolizumah into the clinic GlasoSmith Kline	PO09_02-3 - Assessing functional outcomes in chronic respiratory disease	PDD1_02-3 - New insights into pulmonary rehabilitation for chronic lung diseases
Amber 5 + 6 (South)		09:30-13:00 Postgraduate Course : PG5 Pleural disease management Tag(s) : Chrical	14:00-17:30 Penigradians Course: POLID United Strictory James SS-54:207 Course Tag(d): Clinical			P001_13-1 -The best clinical practice for the management of chronic lung diseases	PD04_03-1 - Prognostic factors and outcomes in pulmonary embolism	18:00-14:15 Assembly members' meeting : Assembly 8 Occupation and epidemiology	PDOB_02-1 - From donor lung selection and organ preservation to post lung transplant outcome		18:00-18:50 Group members' meeting: Group 9.3 Nurses		PD07_03-1 - Cystic fibrosis - treatments and monitoring	PD11_01-2 - Clinical research in lung cancer - New voluable results on lung cancer detection, prognosit is biomarkers, and tyrosine kinase inhibitors	13:00-34:15 Assembly members' meeting: : Assembly 3 Cell and molecular biology	PD06_03-1 Smoking and health hazards	17:30-1900 It was not supposited the supposited of the supposited	PD09_02-1 - Assessment and treatment of respiratory muscle function in respiratory physiotherapy	f PD010_02-1 - MDRTB: detection and management		PD06_03-2 - Smoking cessation treatment / e-cigarette		PD04_02-3 - CPAP Therapy	PD03_02-1 - Therapeutic approaches in lung disease
Amber 7 + 8 (South)		Postgraduate Course : PG 1 opp	09:30:17:20 OP-30:17:20 TR-definition for any operation in long career new containts in diagnostics and through Trighty China at the Page 10:00 and 10:00			PO03_01-1 - Novel molecular and genetic targets in COPO	PDOS_03-1 - "Alarming" immunological patterns in asthma	13:00-14:00 Meet the expert: ME1 Treating obstructive elsep agnores syndrome in children Lessons from recent multicontre studies Tag(s): Paediatric	PDD6_01-1 - Prevalence, prognosis and comorbidities in CDP0, and factors associate with lung function	17:00-17:50 Group member/ meeting: d Group 6.1 Tobacm, smoking control and health education	18:00-18:50 Group memben' meeting: roup 9.1 Replicatory function technologists/scientists		P007_06-1 - Primary cillary dyskinesia and air pollution	POOR_01-1 - Thoracic Surgery	13:00-34:00 Meet the expert : NES Meet failure-COPO overlap and cardiovascular responses to exercise: a cardiologist's perspective Tagls) : Clinical	PD09_01-1 - Discussion on technique and technology in lungfunction	17:30-1800 Industry evening symposium - Reducing COPD Readersalem CATORS the Continuum of Cator Philips	P0011_01-1 Basic research in lung cancer A scientific potpourrifrom genetic alterations to immune cells	PD06_01-2 - Acthma from childhood to adults, and ACOS	1100-1400 Meet the expert: Mt 20 Pleuroparenchymal Biorolastosis: what have we learned from lung transplantation? (Ass. 1, 8 / Groups 11,13,15,81,82) (Ass. 2, 8) Tag(s): Chrical	PDD7_02-2 - Diagnostic tools and comorbidities in pediatric asthma	ı	PD01_13-2 - The acute patient: the clinical point of view	POG3_03-2 - From the bench: therapeutic approaches in COPO and emphysema
Blue 1 (North)		09:30-13:00 Postgraduate Course : PGE High- nesolution computed tomography for pulmonologists: basics and beyond Tag(s) : Clinical	24001729 Programmer P018 in vitro models of the pulmonary exhibition. The pulmonary exhibition when the pulmonary exhibition to be pulmonary exhibition. The pulmonary translation of the pulm		07:16:08:20 Group members' meeting:: Group 1.4 Interventional pulmonology	PD05_02-1 - Current challenges in COPD evaluation	PD07_02.1 - Pediatric asthma: treatment modalities and behavioural issues		PD11_02-1 - Mesothelioma and mailignant pleural disease			07:00-08:15 Challenging christal cases : 6 CCA Severe asthma Tag(s) : Clinical	PD02_01-1 - From respiratory muscles to acute respiratory failure	P007_05-1 - NICLI/PICU - Evaluating Shor and Long Term Ventilatory Management	rt t	PD01_04-1 -To freeze or heat?	17:30-20:00 Industry evening mini symposium: Transitioning clinical data into patient care — recent real-life experiences with Alpha-1 CX. EPERIOL COMER 17:30-20:00 17:30-20:00	R: PD10_01-2 - How microbiology and translational research can help physicians en	PD04_03-2 - Outcomes and new treatment strategies in pulmonary bypertension		PD10_01-1 - Discussion on vaccines, biomarkers and analysis of risk factors		PD05_02-2 - Monitoring asthma control	PD03_01-2 - Gene signatures in bronchial diseases
Blue 2 (North)		09:30-13:00 Postgraduate Course : PG10 Dysfunction of the disphragm Tag(s) : Clinical	14:00-17:30 Postgreduate Course : PGI2 Vefector allowers to Microsity in Vefector and American Microsity in Vefector and American Microsity in Postgreduction of the Vefector and American Microsity of the Vefector American Microsity of the Vefetor Microsity of the Vefetor American Microsity of the Vefetor American Microsity of the Vefetor Microsity of the Vefetor Microsity of the Vefetor Microsity of the Vefetor Microsity o			PD06_02-1 - Shared exposures related to interstitial disease and airflow obstruction	PD09_03-1 - Nursing practice across respiratory care pathways		PD01_06-1 - Primary care management of asthma and COPO	27:30 - 19 Industry evening mini symposium: Pi medicine in COPC Grifols	Paving the way to personalized D and AATD	07:00-08:15 Challenging clinical cases: CCS Psediatric ron-invasive ventilation Non-invasive ventilation in chosenic respiratory insufficiency Tag(s): Psediatric	PD02_02-1 - Clinical and physiological challenges of noninvasive ventilation	PD07_08-1 - Molecular pathways in lung development	3	PD1D_02-2 - Human susceptibility to tuberculosis	17:30-19:00 Industry exeming mini symposium: How to Marage Server Emphysman Patienth Peru Clinical Exidence and Recommendations. PLEMONK INTERNATIONAL SAIL.	PD07_01-1 - Assessing the impact of respiratory and sleep problems in children	PD05_03-2 - Asthma and allergy from bench to bedside		PD04_01-1 - Evaluating lung function, dyspnea and beyond the lungs in respiratory diseases	17:10-19:00 Industry evening mini tymposium: Terating COPO and Asthma with Targeted Lung Denervation Molaira	PD06_02-2 - Asthma: clinical and epidemiologic characterisation	PD01_12-1 - What's new in COPD management and prognosis: findings from large studies
Orange 1 (North)								13:15-34:30 Industry Practical Workshop : Flexible and Rigid Bronchoscopy in Adults Karl Storz GmbH & Co.KG		17:30 - 19 Industry evening mini symposium: E PENTAX Europe GmbH & HEL					13:25-34:30 Industry Practical Workshop : Impact of new DLCD standards (IRS(ATS 2017) on clinical use mdd Medizintechnik AG					13:15-14:30 Industry Practical Workshop : Medical Thoracoscopy Karl Storr GmbH & Co.KG		17:30-19:00 Industry evening expert forum: A modern nebulizer for an established drug: Breedib** meets floprost Bayer AG		
Orange 2 (North)								13:15-14:30 Industry Practical Workshop: Target ventilation in life support and NV setup in COPO ResMed		17:30 - 19 Industry evening mini symposius managing risk for respirato GlasoSmithKline	um: Vaccination: a tool for ory disease patients.				13:15-34:30 Industry Practical Workshop : Target ventilation in life support and NV setup in COPO Resmed					23:25-34:30 Industry Practical Workshop : Personalized sleep therapy and the future role of the patient in the management of chroric respiratory diseases resmed		17:30-19:00 Industry evening expert forum: Novel Ways to Enhance Slow Wave Sleep Philips		

Orange 3 (North)								13:15-34:30 Industry Practical Workshop : PAP treatment 2:0: Innovative technologies and connected care Resmed		27:30 Industry evening mini symposium the Mucoa and Inflamma CSA m	: Metered Cryospray – Targeting ion in Chronic Bronchitis				11:25-14:30 Industry Practical Workshop : Endoscopic Coll Treatment in Severe Emphysema Patients. Pneumix Ltd., a 87G International group company						13:15-14:30 Industry Practical Workshop : : SHARE ENGINEERING INTERNATIONAL GROUP 3.R.L.		17:30-18:30 Industry evening expert forum: The increasing specture of recognition of RDV infection in infants, the elderly and patients with CDPD IANSSEN GLOBAL SERVICES, 135.	
Turquoise 1 (North)	09.36-13:00 Postgraduate Course : PGZ Multidrug essisted tubbersulesis assengement in settings parks a light course of the course of the course Circles galarience on MDR-TB Tag(s) : Clinical	Sn	14:00-17:30 Postgraduate Course : PG14 moking casuation in patients with respiratory diseases Tag(s) : Clinical; Smoking evention and cessation (HLR)				OPO1_06-1 - Primary care management of acthma and COPO																17:30-19:00 Industry evening expert forum: Meaningful Measurements: Assessing Techniques to Identify Structural and Functional Lung Changes in Cystic Fibross (CT) and Non-CT Renechiscitasis Vertex Pharmacouricias (Europe) Limited	
Turquoise 2 (North)				17:45-18:35 Group members' meeting: Group 7.1 Paediatric respiratory phsylology and sleep	07:10-08:20 Group members' meeting: Group 3.3 Mechanisms of lung injury and repair					17:00-17:50 Group members' meeting : Group 5.2 Occupational and environmental health	18:00-18:50 Group members' meeting: Group 1.2 Rehabilitation and chronic care													
Suite 5 (South)					07:30-08:15 Group members' meeting: 'Group 1.6 General practice and primary care					17:00-17:50 Group members' meeting: Group 7.3 Cyntic fibrosis; 7.4 Paediatric Respiratory Infection and Immunology 8. 7.8 Lung and ainway developmental biology	Groups 7.5 Neonatology and paediatric intensive care; 7.6 Paediatric Respiratory													
Suite 7 (South)					07:30-08:20 Group members' meeting: Croup 5.3 Allergy and immunology			13:00-34:00 Meet the expert : ME3 Genetics, pathology and therapy of neuroendocrine tumours of the lung Tag(s) : Clinical		17:90-17:50 Group members' meeting : Group 5.1 Airway pharmacology and treatment	1800-1850 Group members' meeting: Group 5.2 Monitoring alrway disease				1100-3400 Meet the expert : ME7 High altitude medicine Tag(N) : Basic translational science						13:00-14:00 Meet the expert: ME11 Bedside diaphragm ultrasound in acute or chronic respiratory failure Diaphragm ultrasound Tag(u): Clinical			
Suite 8 (South)								13:00-34:00 Meet the expert: ME4 Chronic cough Update on diagnosis and treatment Tag(s): Clinical		17:90-17:50 Group members' meeting : Groups 6.1 Epidemiology & 6.4 Genes and environment	18:00-18:50 Group members' meeting: Group 1.3 Imaging				13:00-14:00 Meet the expert : MEE Selection criteria in marginal lung cancer candidates						13:00-14:00 Meet the expert : ME12 Comorbidities in lung cance progression Tag(s) : Clinical			
Suite 9 (South)					07:30-08:15 Group members' meeting: Group 1.1 Clinical problems			13:00-34:00 Meet the expert : ME2 Transbronchial cryobiopsy in diffuse parenchymal lung disease Tagis) : Clinical		17:00-17:50 Group members' meeting : Group 1.1 Molecular pathology and functional genomics	18:00-18:50 Group members' meeting: Group 3.2 Ainway cell biology and immunopathology													
Green 1 (North)					08:00 - 1 SW1 - Skill w Minimally invasive t Tag(s): Cl	eorkshap thoracic surgery	10:40 - 13:00 SW3 - Skils workshop Minimally invasive thoracic surgery Tag(s); Clinical		14:30 - 16:50 SW5 - Skills workshop Minimally invasive thoracic surgery Tagh): Clinical			DEOD - 1 SWE - Skills v Endose Tagisk Ci	workshop copy Strical	10:40 - 11:00 SW20 - Skills workshop Endoscopy Tagls): Clinical		14:30 - 16:50 SW22 - Skills workshop Endoscopy Tag(s): Clinical	Clinical, radiological an	08:00 - 10:20 WIB - Stells workshop d pathological correlations in lu Tag(s): Clinical	ung diseases Clinical	10:40 - 13:00 SW15 - Skith workshop radiological and pathological correlation in lung diseases Tag(s): Clinical	ris.	34:30 - 16:50 SW27 - Skills workshop Clinical, radiotogical and pathological correlations in Itung diseases Tag(s): Clinical		
Green 2 (North)	Professional development workshop:	09:30-17:30 Spinometry training programs organiser Tag(s): Clinical	me: Become a programme				20:45-12:45 Professional development workshop : PDW2 Ho to deal with difficult people		14:30-16:50 trafessional development workshop: POW3 thvational interviewing for smoking casuation (s): Clinical, Smoking prevention and cessation (NER)			Involving	09:00-10:30 onal development workshop : PDW4 patients in medical projects from a resful application to an impactful partnership Tag(s) : Clinical			14:30-16:00 Professional development workshop: ite an Effective Team Leader and Member		09:00-30:30 Professional development w Ethical issues in modern day re and medicine	orkshop : PDW7 spiratory research			14:30-16:00 Professional development workshop : Delivering bad news as a multidisciplinary team		
Green 1 (North)					OR:O - 1 SW2 - Solits w Thoracic ultr Tag(s): Cl	eorkshop rasound	10:40 - 13:00 SW4 - Skills workshop Thoracic ultrasound Tag(s): Clinical		14:30 - 16:50 SW2 - Skills workshop Thoracic ultrasound Tag(s): Clinical			OB:00 - 1 SW7 - Skills v Cardiopulmonary exercise test in Tag(s): Basic transl	workshop nterpretation: tips and pitfalls	10:40 - 13:00 SW9 - Skills workshop Cardiopulmonary exencise test interpretation: tips and pitfalls Tag(s): Basic translational science		14:30 - 16:50 SW11 - Skills workshop Cardiopulmonary exercise test interpretation: tips and pritrills Tag(s): Basic translational science	Difficult airway n	08:00 - 10:20 N24 - Skills workshop anagement in the Intensive can Tag(s): Clinical	ne unit	30:40 - 13:50 SW16 - Skills workshop t airway management in the intensive car unit Tag[s]: Clinical	ne	14:30 - 16:50 SW18 - Skills workshop Difficult airway management in the intensive care unit Tag(s): Clinical		