

Published and in press ISAR articles (12):

Project Title	First Author	Title	Journal	Year	Volume (Issue)	Page no.	DOI	Link
Lung Function Trajectory	Seyi Soremekun	Asthma Exacerbations are Associated with a decline in Lung Function: A Longitudinal Population-Based Study	<i>Thorax</i>	2022	Online First			
BACS	Celeste M. Porsbjerg	Global Variability in Administrative Approval Prescription Criteria for Biologic Therapy in Severe Asthma	<i>J Allergy Clin Immunol Pract</i>	2022	10 (5)	1202 - 1216	10.1016/j.jaip.2021.12.027	PDF PubMed
SUNNIE	Andrew N. Menzies-Gow	Real-world biologic use and switch patterns in severe asthma: data from the International Severe Asthma Registry and the US CHRONICLE Study	<i>J Asthma Allergy</i>	2022	2022 (15)	62 - 68	10.2147/JAA.S328653	PDF PubMed
RADIANT	John Busby	Impact of socioeconomic status on adult patients with asthma: a population-based cohort study from UK primary care	<i>J Asthma Allergy</i>	2021	14	1375 - 1388	10.2147/JAA.S326213	PDF PubMed
Characterization of eosinophilic asthma phenotypes	Marjan Kerkhof	Asthma phenotyping in primary care: applying the International Severe Asthma Registry	<i>J Allergy Clin Immunol Pract</i>	2021	14; S2213-2198 (7)	2680-2688.e7	10.1016/j.jaip.2021.07.056	PDF PubMed

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		eosinophil phenotype algorithm across all asthma severities						
ISAR Core 2018	Liam Heaney	Eosinophilic and non-eosinophilic asthma: an expert consensus framework to characterize phenotypes in a global real-life severe asthma cohort	<i>CHEST</i>	2021	160(3)	814 - 830	10.1016/j.chest.2021.04.013	PDF PubMed
BRISAR	Eve Denton	Cluster analysis of inflammatory biomarker expression in the International Severe Asthma Registry (ISAR)	<i>J Allergy Clin Immunol Pract</i>	2021	9(7)	2680-2688.e7	10.1016/j.jaip.2021.02.059	PDF PubMed
ISAR Hidden Severe Asthma	Dermot Ryan	Potential severe asthma hidden in UK primary care	<i>J Allergy Clin Immunol Pract</i>	2021	9(4)	1612-1623.e9	10.1016/j.jaip.2020.11.053	PDF PubMed
ISAR Protocol	J. Mark FitzGerald	International severe asthma registry (ISAR): protocol for a global registry	<i>BMC Med Res Methodol</i>	2020	20(1)	212	10.1186/s12874-020-01065-0	PDF PubMed
ISAR Mission Statement	The ISAR Study Group	International Severe Asthma Registry: Mission Statement	<i>CHEST</i>	2020	157(4)	805-814	10.1016/j.chest.2019.10.051	PDF PubMed
ISAR Global Core 2017	Eileen Wang	Characterization of severe asthma worldwide: data from the	<i>CHEST</i>	2020	157(4)	790-804	10.1016/j.chest.2019.10.053	PDF PubMed

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		International Severe Asthma Registry (ISAR)						
ISAR Delphi	Lakmini Bulathsinhala	Development of the International Severe Asthma Registry (ISAR): a modified Delphi study	<i>J Allergy Clin Immunol Pract</i>	2019	7(2)	578-588.e2	10.1016/j.jaip.2018.08.016.	PDF PubMed

Accepted and Published ISAR abstracts (36):

Project Title	First Author	Title	Congress Presented	Additional Info	Type/Link
-	Juntao Lyu	Demographic and Clinical Characteristics of Patients with Severe Asthma in the Asian Pacific Region: data from the International Severe Asthma Registry (ISAR) *Accepted as Oral Presentation*	APSR 2022	17 – 20 November 2022, Seoul	Abstract
GLITTER	Wenjia Chen	Effectiveness of initiating biologics in severe asthma patients with high steroid exposure	ERS International Congress 2021	4 – 6 September 2022, Barcelona, Spain	Abstract Poster
EMBER	David Price	Biomarker-defined clusters according to Type 2 inflammatory involvement in severe asthma patients			Abstract Poster
IGNITE	Sarah Burkill	Real-life biomarker response to anti-IL5 and anti-IgE therapies in severe asthma patients			Abstract Poster

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GLITTER	Wenjia Chen	Impact of Initiating Biologics In Patients on Long-Term OCS Or Frequent Rescue Steroids	ATS International Conference 2022	13 – 18 May 2022, San Francisco	Abstract
					Poster
PRISM	Ghislaine Scelo	Prevalence of comorbidities in adults with severe asthma: results from the International Severe Asthma Registry			Abstract
					Poster
FIRE (Phase II)	Nasloon Ali	Comparative effectiveness of Anti-IL5 versus Anti-IgE in patients eligible for both (FIRE)	ERS International Congress 2021	Virtual	Abstract
					Poster
BEAM	Luis Perez-de-Llano	Baseline characteristics of severe asthma patients initiating biologic treatment worldwide			Abstract
					Poster
GLITTER	Wenjia Chen	Characterisation of severe, steroid-dependent asthma patients who initiate biologics versus those who do not			Abstract
					Poster

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FIRE (Phase I)	Mohsen Sadatsafavi	Worldwide Characterization of Severe Asthma Patients Eligible for both anti-IL-5 and anti-IgE Biologic Therapy: data from the International Severe Asthma Registry (ISAR)	ATS International Congress 2021	<i>Virtual</i>	Abstract Poster
BRISAR	Eve Denton	Cluster analysis of inflammatory biomarker expression in the International Severe Asthma Registry (ISAR)	TSANZ 2021	<i>Virtual</i>	Abstract Slidedeck
ISAR Lung Function Trajectory	Shay Soremekun	Exacerbations Are Associated With Lung Function Trajectory in a Broad Asthma Population in England, Scotland, and Wales 1950-2019	REG Summit 2021	<i>Virtual</i>	Abstract Poster
Biologics in Severe Asthma	Andrew Menzies-Gow	Biologic Utilisation Patterns: Data From The International Severe Asthma Registry (ISAR)			Abstract Poster
Biologics in Severe Asthma	Andrew Menzies-Gow	Biologic Utilization Patterns: Data from the International Severe Asthma Registry (ISAR)	ATS International Congress 2020	<i>Virtual</i>	Abstract Poster

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Biologics in Severe Asthma	Andrew Menzies-Gow	Global Access for Biologics in the Treatment of Severe Asthma: A Challenge to Personalized Medicine	ATS International Congress 2020	Virtual	Abstract
					Poster
ISAR Lung Function Trajectory	Shay Soremekun	The Impact of Exacerbation Burden on Lung Function Trajectory in a Broad UK Asthma Population: A Large Longitudinal Cohort Study			Abstract
				Poster	
BRISAR	Eve Denton	Biomarker Relatability in the International Severe Asthma Registry			Abstract
					Poster
ISAR Global Core 2018	Luis Perez-de-Llano	Characterization of Eosinophilic and Non-Eosinophilic Severe Asthma Phenotypes and Proportion of Patients with These Phenotypes in the International Severe Asthma Registry (ISAR)	ATS International Congress 2020	Virtual	Abstract
					Poster
ISAR Global Core 2018	David Jackson	A Global Survey of Blood Eosinophil Distribution in Severe Asthma Patients: Data			Abstract
					Poster

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		from the International Severe Asthma Registry (ISAR)			
BRISAR	Eve Denton	Cluster analysis according to biomarker profile differentiates clinical subgroups in the International Severe Asthma Registry (ISAR)	REG Summit 2020	<i>Cancelled</i>	Abstract
Biologics in Severe Asthma	Andrew Menzies-Gow	Demographic and Clinical Characteristics of Patients with Severe Asthma who Continued, Stopped or Switched Biologic Therapy			Abstract
ISAR Global Core 2018	Enrico Heffler	The Demographic and Clinical Characteristics of Eosinophilic and non-Eosinophilic Phenotypes of Severe Asthma in International Severe Asthma Registry (ISAR)	REG Summit 2020	<i>Cancelled</i>	Abstract
BRISAR	Eve Denton	ISAR: Overlap of biomarkers	WAC 2019	12-14 Dec, Lyon, France	Oral Communication

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ISAR Protocol	David Price	International Severe Asthma Registry (ISAR): protocol for a global registry	APSR Congress 2019	14-17 Nov, Hanoi, Vietnam	Oral Presentation
ISAR Global Core 2017	Takashi Iwanaga	Demographic and Clinical Characteristics of Patients with Severe asthma in Japan and South Korea			Oral Presentation
ISAR Global Core 2017	Michael E. Wechsler	Epidemiology of lung function in a global severe asthma population	ERS International Congress 2019	28 Sep-02 Oct, Madrid, Spain	Poster
ISAR Hidden Severe Asthma	Heath Heatley	Protocol to identify potential severe asthma in UK primary care	ERS International Congress 2019	28 Sep-02 Oct, Madrid, Spain	Poster
ISAR Inventory	Neva Eleangovan	Comparison of data fields captured by regional severe asthma registries participating in the International Severe Asthma Registry (ISAR)	EAACI Congress 2019	01-05 June, Lisbon, Portugal	Poster Discussion

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ISAR Mission Statement	Giorgio Walter Canonica	International Severe Asthma Registry (ISAR): mission statement			Poster
ISAR Mission Statement	David Price	International Severe Asthma Registry (ISAR): the story so far	ATS International Conference 2019	17-22 May, Dallas, Texas, USA	Thematic Poster
ISAR Global Core 2017	David Price	Cross-country comparison of demographic and clinical characteristics of patients managed in severe asthma services across UK, USA, Australia, South Korea and Italy	ATS International Conference 2019	17-22 May, Dallas, Texas, USA	Thematic Poster
ISAR Global Core 2017	Lakmini Bulathsinhala	Overlap of biomarkers and T2 comorbidities in an international severe asthma population	REG Summit 2019	28-30 March, Athens, Greece	Poster
International Severe Asthma Registry: a real-life data capture model	Lakmini Bulathsinhala	International Severe Asthma Registry: a real-life data capture model	XXIV World Congress of Asthma 2018	3-6 Oct, Tokyo, Japan	Abstract Poster

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ISAR Global Core 2017	Trung Tran	Demographic and clinical characteristics of patients with severe asthma worldwide	REG Summit 2018	22-24 Mar 2018, Amsterdam, Netherlands	Oral Presentation
ISAR Inventory	Nevaashini Eleangovan	Development of a Global Inventory of Severe Asthma Registries			Oral Presentation
ISAR Delphi	Lakmini Bulathsinhala	Development of the ISAR: a modified Delphi study			Oral Presentation