UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 6-K

REPORT OF FOREIGN PRIVATE ISSUER PURSUANT TO RULE 13a-16 OR 15d-16 UNDER THE SECURITIES EXCHANGE ACT OF 1934

For the Month of July 2024

Commission File Number: 001-38097

ARGENX SE

(Translation of registrant's name into English)

Laarderhoogtweg 25 1101 EB Amsterdam, the Netherlands (Address of principal executive offices)

Indicate by check mark whether the registrant files or will file annual reports under cover of Form 20-F or Form 40-F.

Form 20-F 🗵 Form 40-F 🗆

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(1): 🗆

Indicate by check mark if the registrant is submitting the Form 6-K in paper as permitted by Regulation S-T Rule 101(b)(7): 🗆

EXPLANATORY NOTE

On July 16, 2024, argenx SE (the "Company") issued an investor presentation, a copy of which is attached hereto as Exhibit 99.1, and is incorporated by reference herein.

The information contained in this Current Report on Form 6-K, including Exhibit 99.1, shall be deemed to be incorporated by reference into the Company's Registration Statements on Forms F-3 (File No. <u>333-258251</u>) and S-8 (File Nos. <u>333-258253</u>, and <u>333-274721</u>), and to be part thereof from the date on which this Current Report on Form 6-K is filed, to the extent not superseded by documents or reports subsequently filed or furnished.

Description

<u>Exhibit</u> <u>99.1</u>

Investor Presentation dated July 16, 2024

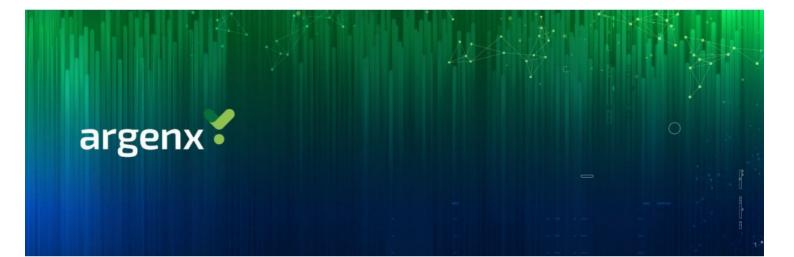
SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

ARGENX SE

By: /s/ Hemamalini (Malini) Moorthy Name: Hemamalini (Malini) Moorthy Title: General Counsel

Date: July 16, 2024

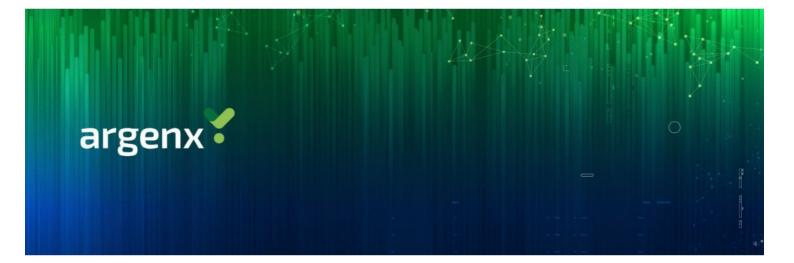




Forward Looking Statements

This presentation has been prepared by argenx se ("argenx" or the "company") for informational purposes only and not for any other purpose. Nothing contained in this presentation is, or should be construed as, a recommendation, promise or representation by the presenter or the company or any director, employee, agent, or adviser of the company. This presentation does not purport to be all-inclusive or to contain all of the information you may desire. Certain information contained in this presentation relates to or is based on studies, publications, surveys and other data to bre indicate as the destinance of the destinance of the destinance and the company's own internal estimates and research. While argenx believes these third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, this argenx believes these third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, the information does not purport. In order destination as the date of this presentation third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, the information does not purport to be all-inclusive or completenees of, any information obtained from third-party studies, publications, surveys and other data to be reliable as of the date of this presentation, the information as the desquary. faintees, accuracy or completenees of, any information building the transmoter that the reasonablenees or accuracy of argenx's internal estimates or research, and no reliance should be made on any information or statements made in this presentation reliating to or based on such internal estimates and research.

source has evaluated the reasonableness or accuracy of argenx's internal estimates or research, and no reliance should be made on any information or statements made in this presentation relating to or based on such internal estimates and research. Certain statements contained in this presentation, other than present and historical facts and conditions independently verifiable at the date hereor, may constitute forward-looking statements. The bid interval to be identified by the use of forward-looking statements, including AROX-121, thus a statements contained in this presentation, other than present and historical facts, including AROX-131 and AROX-121, thus and product candidates development, the anticipated liming of argenx's clinical trial, including the anticipated liming of the initiation of the Phase 2 EMPAGIFIC clinical trial, the anticipated liming of argenx's clinical trial, the anticipated liming of the initiation of the Phase 2 EMPAGIFIC clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 EMPAGIFIC clinical trial to regartigimod in SQD, the anticipated liming of the initiation of the Phase 2 EMPAGIFIC clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 ALXVIA clinical trial the anticipated liming of the initiation of the Phase 2 Clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 Clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 Clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 Clinical trial for egartigimod in SQD, the anticipated liming of the initiation of the Phase 2 Clinical trial for a second trial trial applications in the presentation, other than anticipated liming of the initiation of the Phase 2 Clinical trial trial controls in the Phase 1 clinical trial trial controls in the clinical trial for application in the presentation, other than a second antice trial controls in the



	Welcome and Opening Remarks	Beth DelGiacco	
17		Tim Van Hauwermeiren	
		Peter Ulrichts, Karen Silence	
	Clinical Development	Luc Truyen	
	Myositis	Leentje De Ceuninck	
Annala	Sjögren's Disease	··· Julie Jacobs	
Agenda	Sjögren's Disease KOL Panel	Julie Jacobs, Prof. Simon Bowman (Moderated by Luc Truyen)	
17	Q&A Session 1 ·····	argenx Management Team	
	BRE	AK	· · ·
	Phase 2 ARDA Study (MMN)	Inge Van de Walle, Jeff Guptill	
	MMN KOL Panel ·····	··· Dr. Patrick Kwon, Jeff Guptill (Moderated by Luc Truyen)	
	Sustainable Commercial Engine ·····	··· Karen Massey	412
	Q&A Session 2 ·····	argenx Management Team	argenx

argenx Leadership Here Today



Tim Van Hauwermeiren Chief Executive Officer



Karen Massey Chief Operating Officer



Preclinical Product



Leentje DeCeuninck Ph.D. Senior Clinical Scientist



Beth DelGiacco sident, Corporate Commu Investor Relations



Jeff Guptill, M.D. Neuromuscular Franchise Lead, Clinical Development



Luc Truyen M.D., Ph.D. Chief Medical Officer



Julie Jacobs Ph.D. Principal Scientist



Inge Van de Walle Ph.D. Research Fellow argenx

Thought Leaders Here Today



Simon Bowman, Ph.D., M.B.B.S., F.R.C.P. Institute of Inflammation and Ageing, University of Birmingham



Patrick Kwon, M.D. Clinical Associate Professor, Neurology, New York University Grossman School of Medicine

argenx



Our innovation model	
Leadership in FcRn	
Expansion of our immunology pipeline	
Setting a new standard in MG and CIDP	
Next wave of efgartigimod indications	
Building weight behind empasiprubart	
Vision 2030 - path to 50,000 patients	



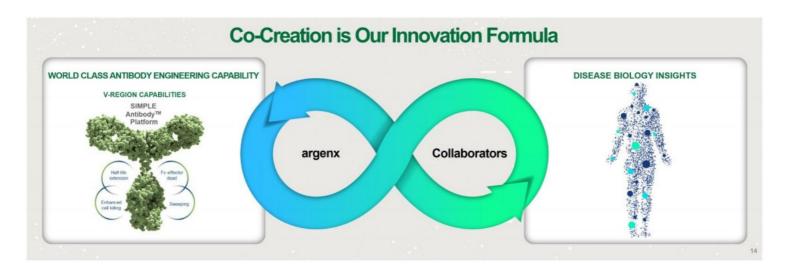






Our Innovation Playbook





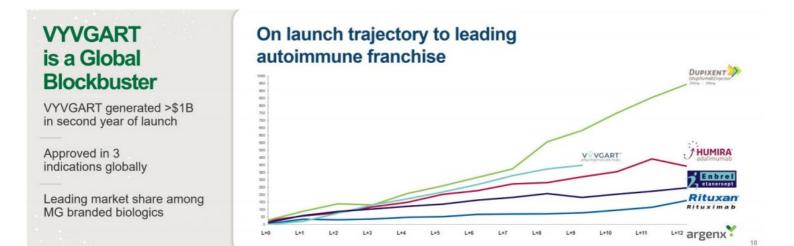


Innovation Through Co-Creation Exists Across argenx



Successful Execution Of Our Vision 2025

Growing autoimmune market				
Efgartigimod available globally		Committed to our Patients and their		
Vibrant franchises	°	ommunities		
Efgartigimod in development in 15 indications				
ARGX-117 in late-stage trials		Enviable		
Proof-of-concept in ARGX-119	Rooted in Science	Immunology Pipeline		
New asset each year from IIP	through our IIP			



Robust Pipeline of Multi-Indication Assets

Efgartigimod in 15 indications

Empasiprubart in 4 indications

ARGX-119 in CMS and ALS

4 new INDs by end of 2025

	Program	Indication	Preclinical	Phase 1	Proof of Concept	Registrational	Commercial
	VVVGART.	Generalized Myasthenia Gravis (gMG)	8.				
		Immune Thrombocytopenia (ITP)					
	V ^V VGART [∙] Hytrulo	Chronic Inflammatory Demyelinating Polyneuropathy (CIDP)	8				
		Seronegative gMG	E				
		Ocular Myasthenia Gravis (oMG)	E				
		Thyroid Eye Disease					
	Efgartigimod	Bullous Pemphigoid	8				
		Myositis (IMNM, ASyS, DM)					
		Sjogren's Syndrome					
		Membranous Nephropathy					
		Lupus Nephropathy					
		Systemic Sclerosis					
		Antibody Mediated Rejection	Statement in the second second				
	Empasiprubart	Multifocal Motor Neuropathy	£				
		Delayed Graft Function After Kidney Transplant	2				
	Empasiprubart	Dermatomyositis	£				
		CIDP	5				
	ARGX-119 ARGX-109, ARGX-121 ARGX-213, ARGX-220	Congenital Myasthenic Syndrome					
		Amyotrophic Lateral Sclerosis					
		NOT DISCLOSED					
		NOT DISCLOSED					

Reaching Patients Globally with VYVGART Franchise

>10,000 patients on treatment¹

VYVGART and VYVGART Hytrulo² approved across 3 continents within one calendar year

Patients on treatment globally as of 1Q 2024
VYVGART Hytruto is marketed as VYVGART-SC in Europe and VYVDUR



Staying True to our Scientific Roots

From IIP to marketplace, science is our common language

Robust patent portfolio

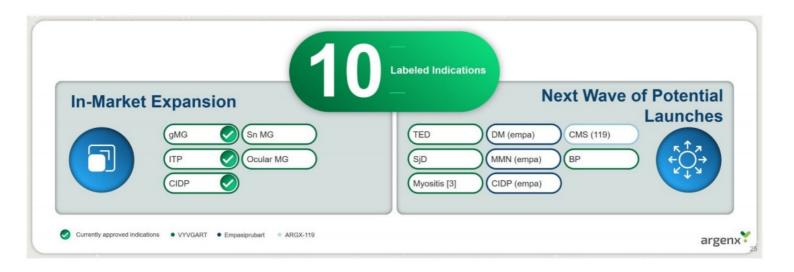
Advanced our scientific expertise with peer reviewed publications in top medical journals



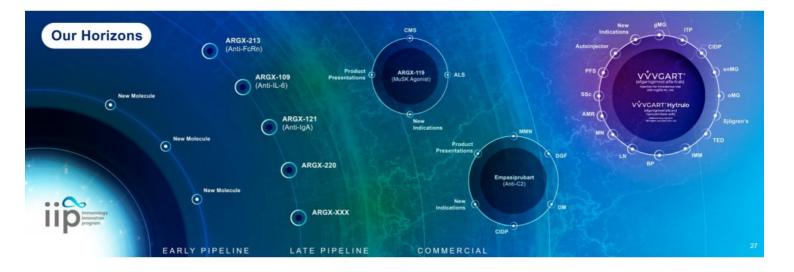


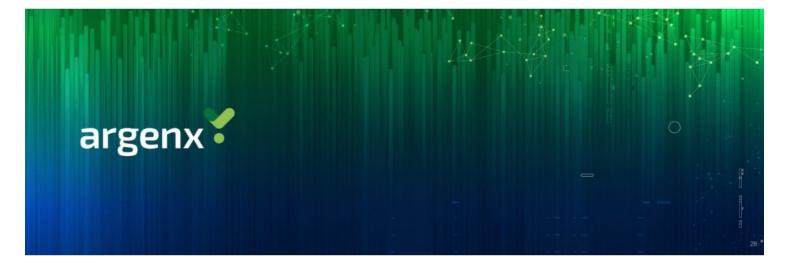
















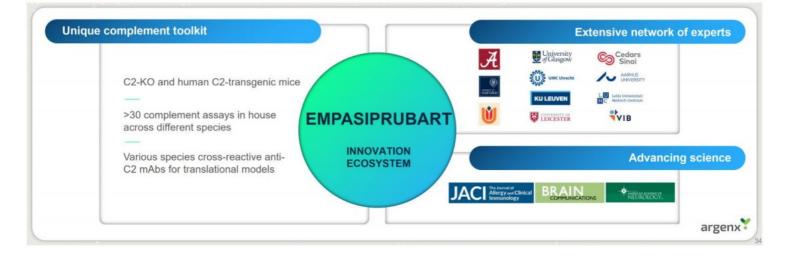


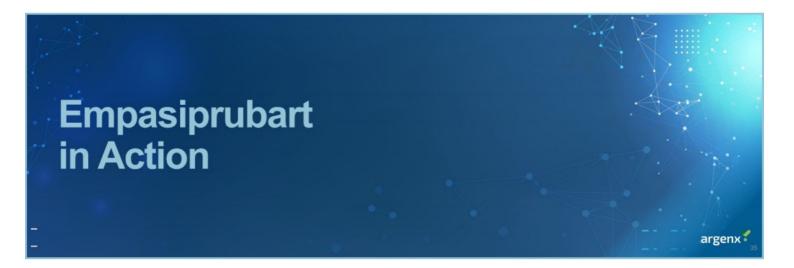


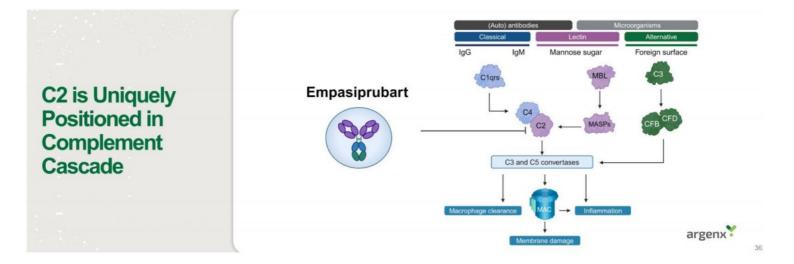
Unraveling Central Role of C2 in Complement Cascade

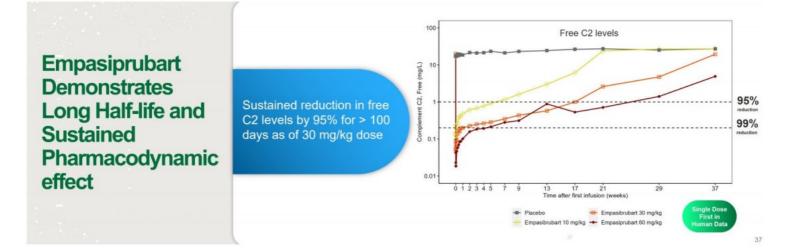






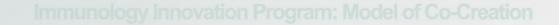






Immunology Innovation Program: Model of Co-Creation

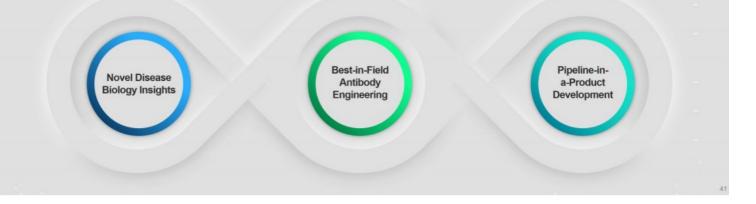






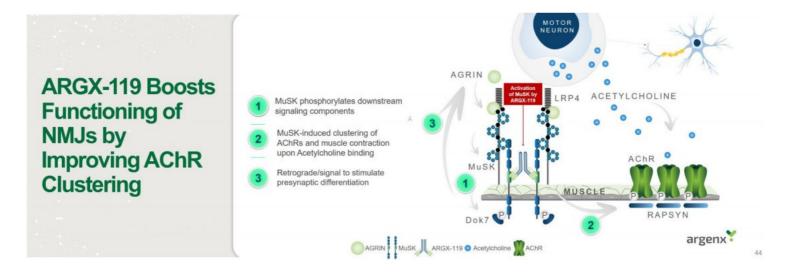


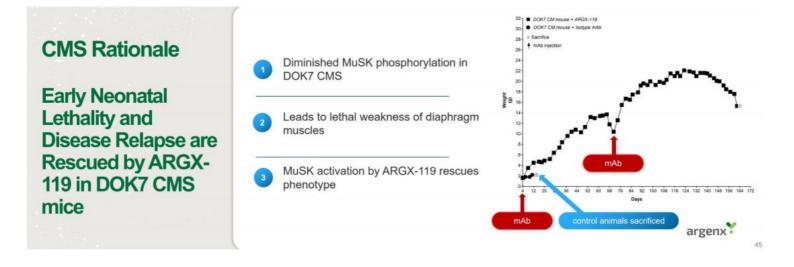
Strengthening the Neuromuscular Junction through MuSK Activation





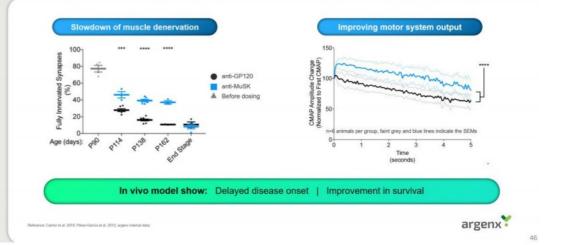


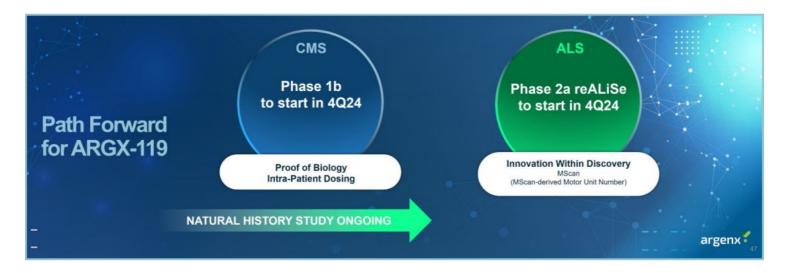






Activation of MuSK Signaling Slows Muscle Denervation and Improves Motor Function





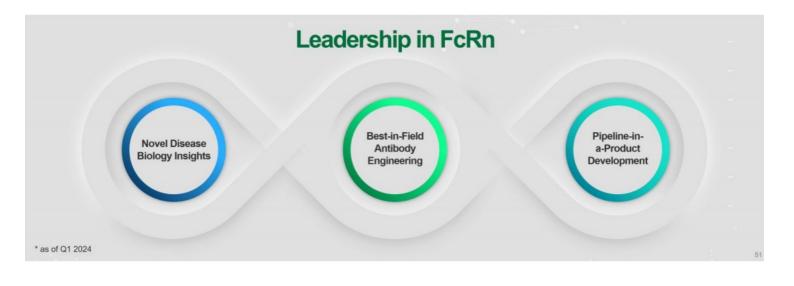
Immunology Innovation Program: Model of Co-Creation





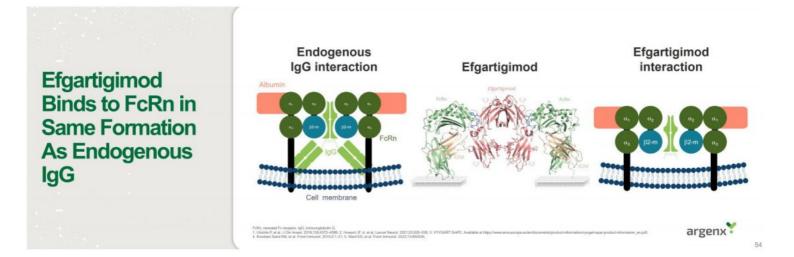


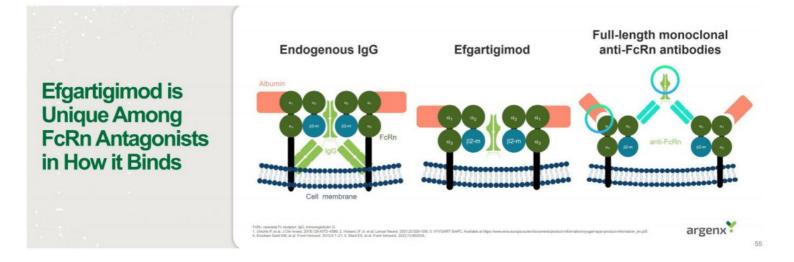


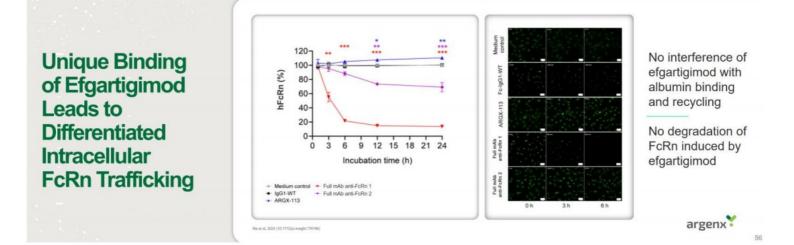




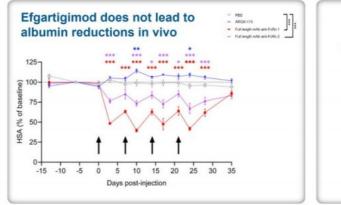












Ma et al. 2024 (10.1172);cl.iveight.17616



No albumin reduction

No edema, hyperlipidemia or muscle cramps

No aseptic meningitis

No clearance by anti-drug antibodies

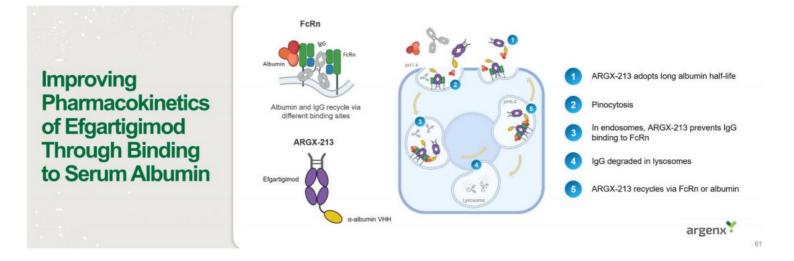
57

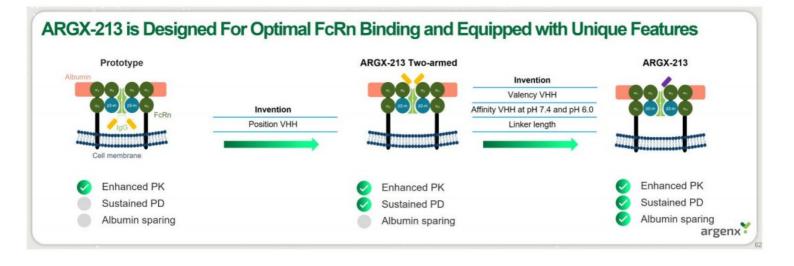
argenx

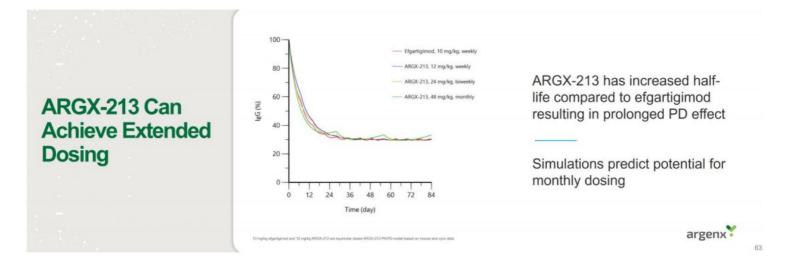






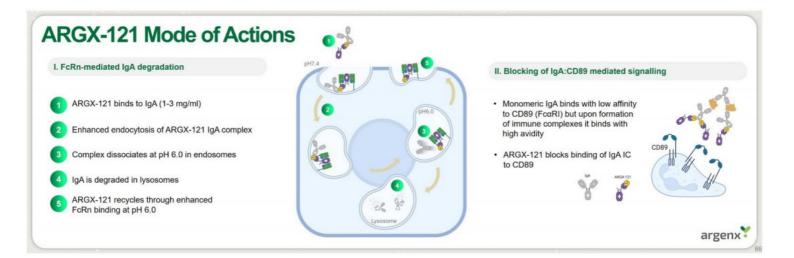


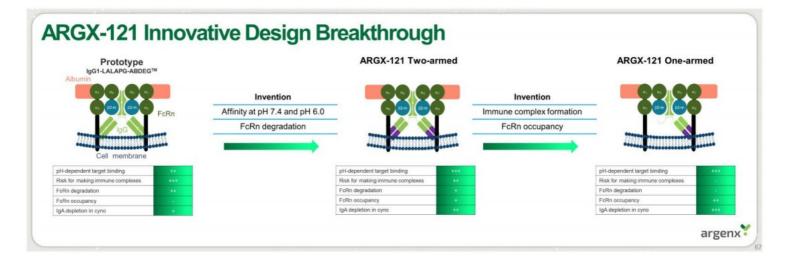


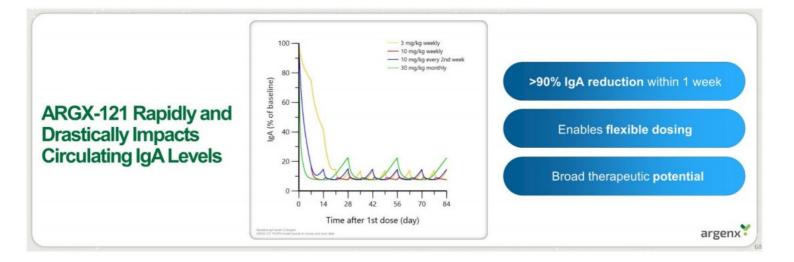


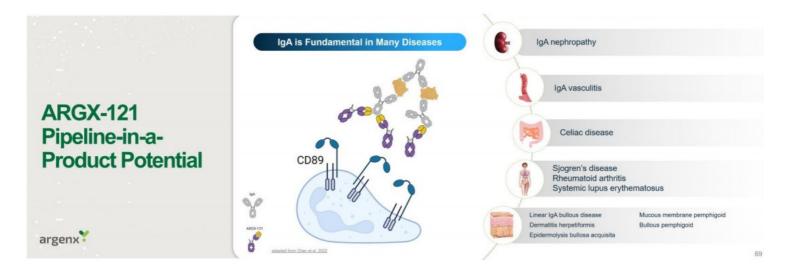




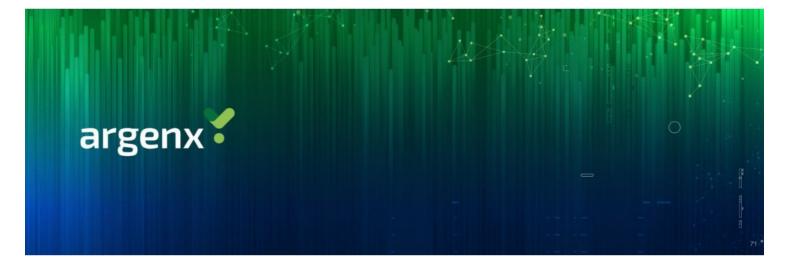


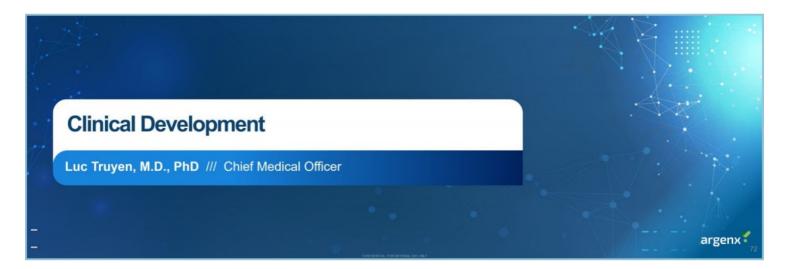






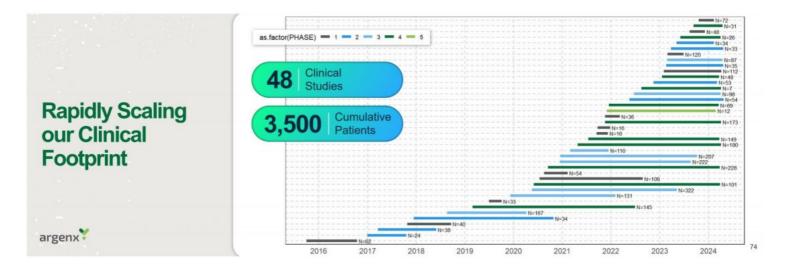


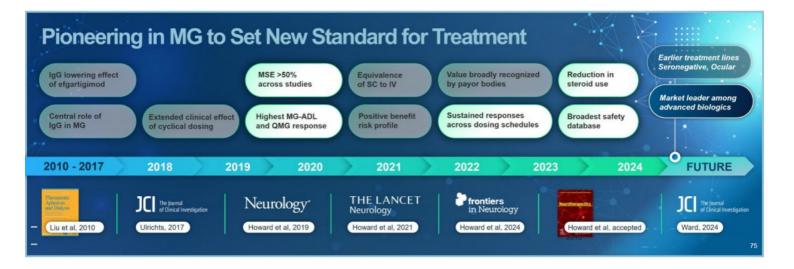




Clinical Development: Bridging Innovation and Unmet Patient Need



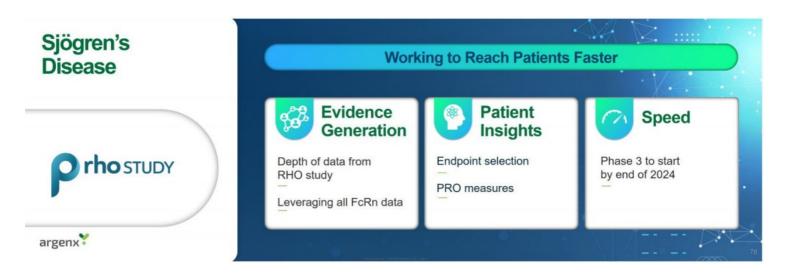


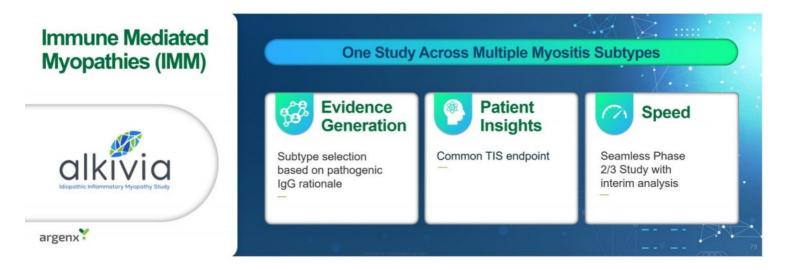


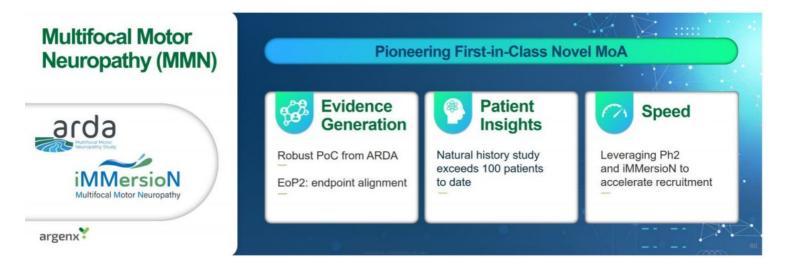
Applying Our Innovation Approach to Clinical Development





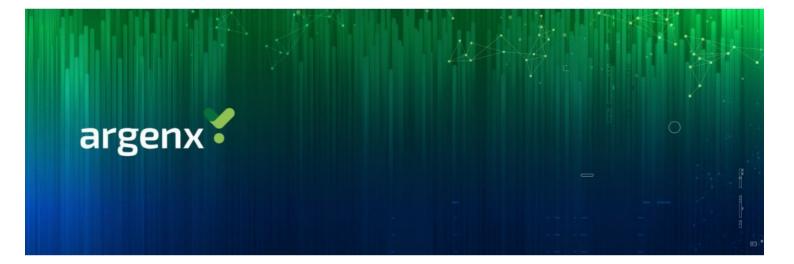


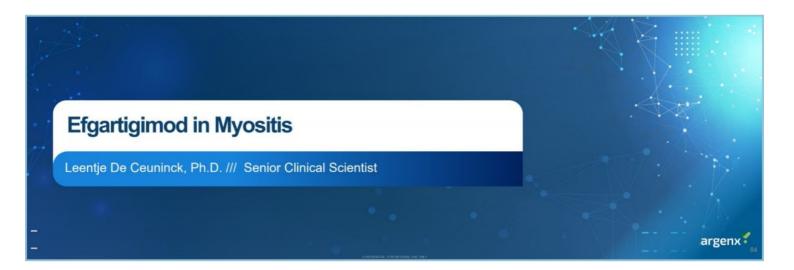






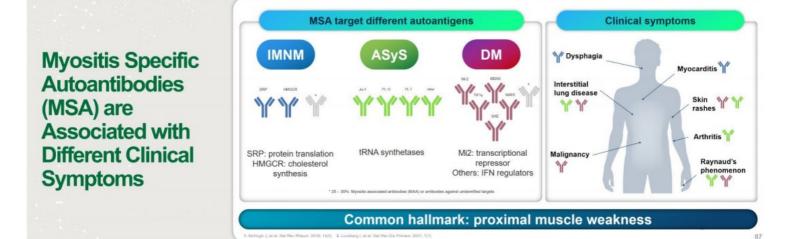


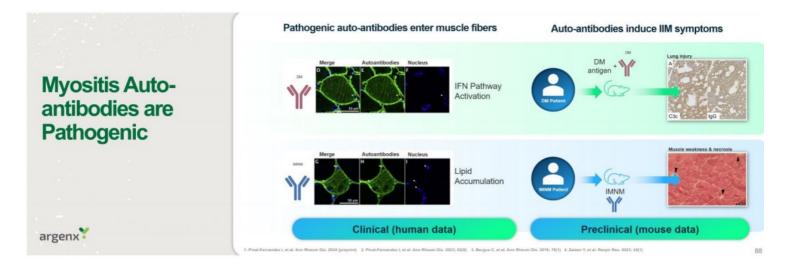


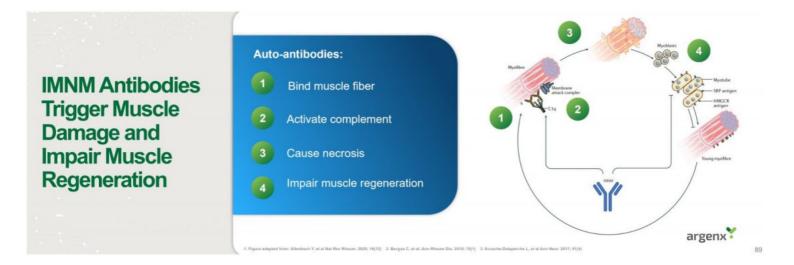


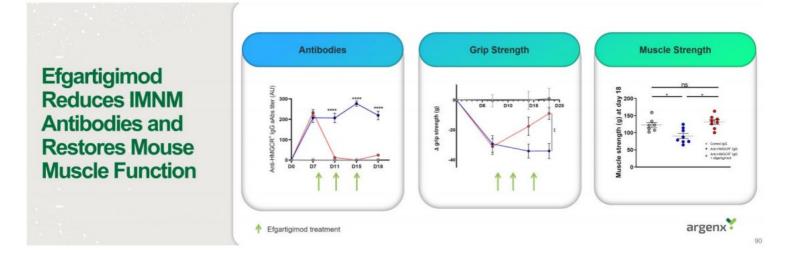


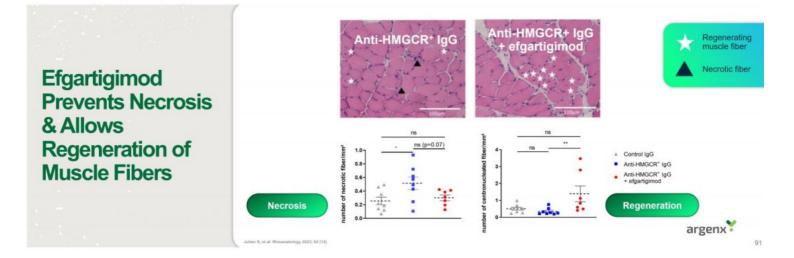
Idiopathic Inflammatory	/ Myopathies (IIM) or Myo Disease Burden	ositis
14 per 100,000 diagnosed	Muscle weakness and Pain	A STAR
Mid-adult onset, more common in females	Fatigue	
Increased mortality	Large impact on quality of life	
No FDA-approved therapies across myositis subtypes	Corticosteroid side effects	
Myositis subtypes medi immune-mediated necrotizing myopathy (IMNM), Antis	ated by autoantibodies: whitetase syndrome (ASyS) and dermatomyositis (DM)	Melissa Living with Myosilis argenx

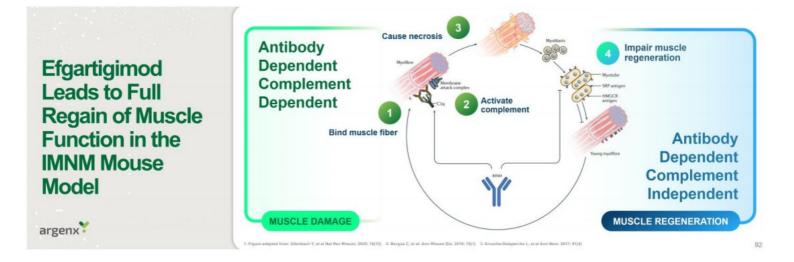






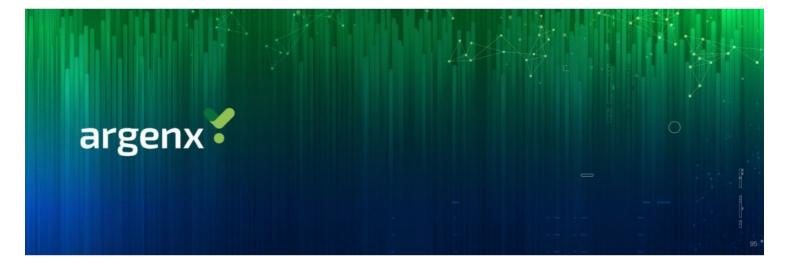




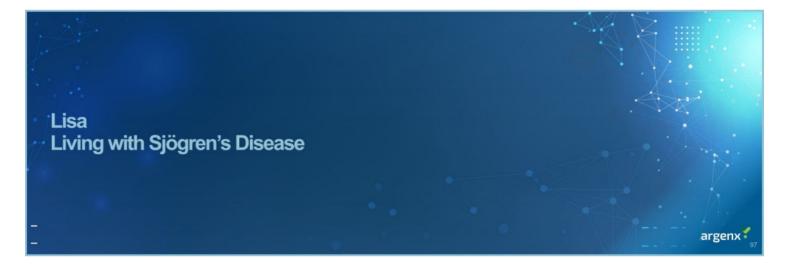




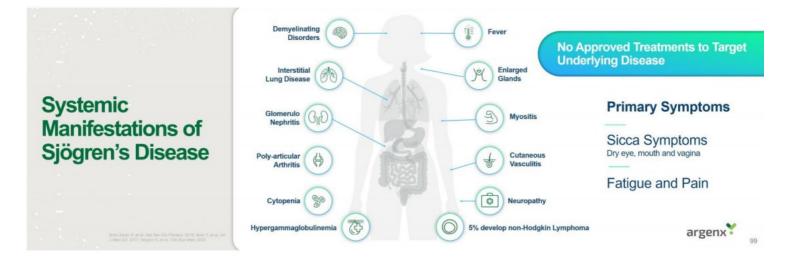


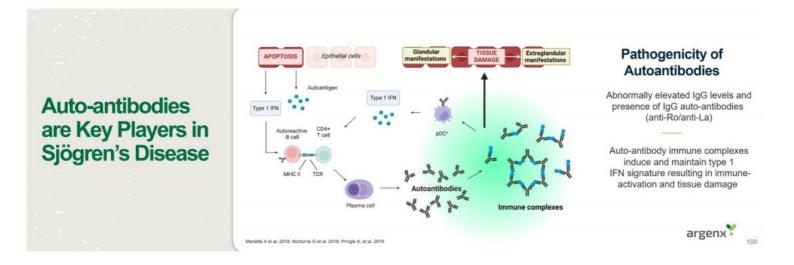


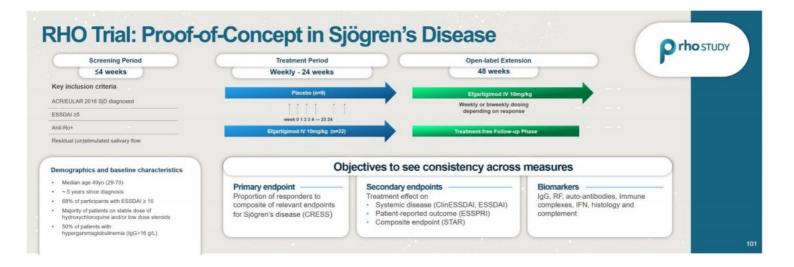




Sjögren's Disease	Disease Burden	
3 years time to diagnosis	5-10% develop lymphoma	
103 per 100,000 diagnosed	Decreased physical performance	
55 years average age	Depression and Fatigue	
14:1 female:male ratio	Anxiety and Pain	
29-53% extra-glandular manifestations	Negatively impacting daily activities	Lisa Living with Sjögren's Disease
Agulhaga MDLG, et al. Int J Appl Dent. 2022: Brito-Zerón P, et al. Nat Rev Dis Primers. 2016; Negrini	S, et al. Clin Exp Med 2022; Ture HY et al. Life ; Omma A et al. Arch Med Sci 2018; Maciel G et al. Arthris Care Res 2017	argen



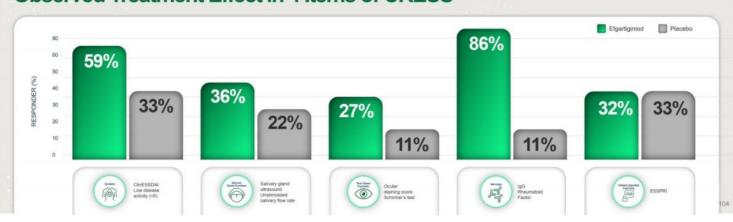




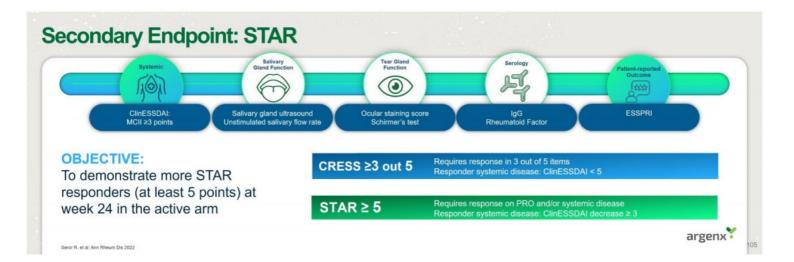


responder (%) fgartigimod Placebo 11% 11%

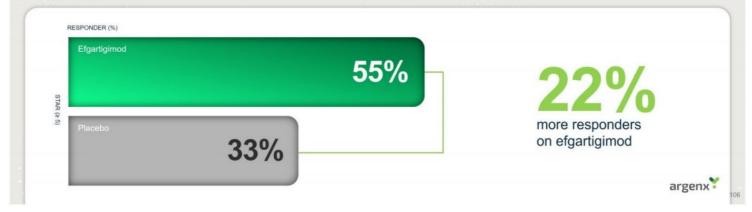
Efgartigimod Demonstrated Effect on Primary Endpoint CRESS



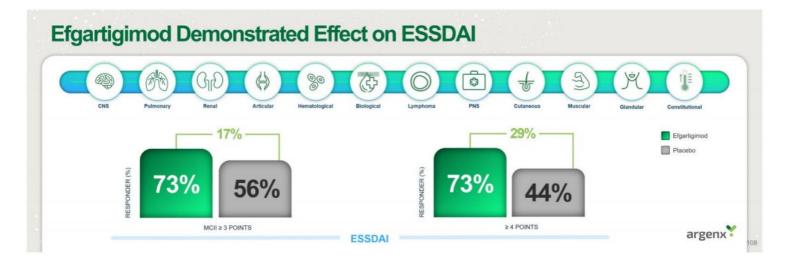
Observed Treatment Effect in 4 Items of CRESS

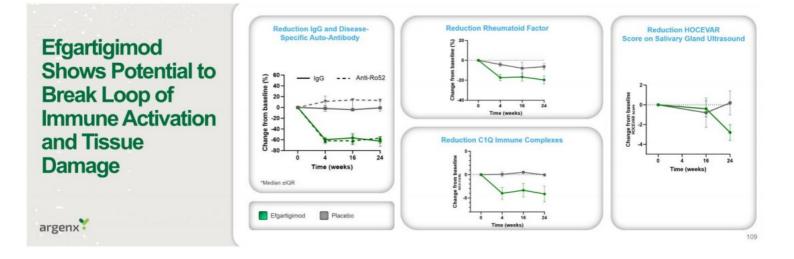


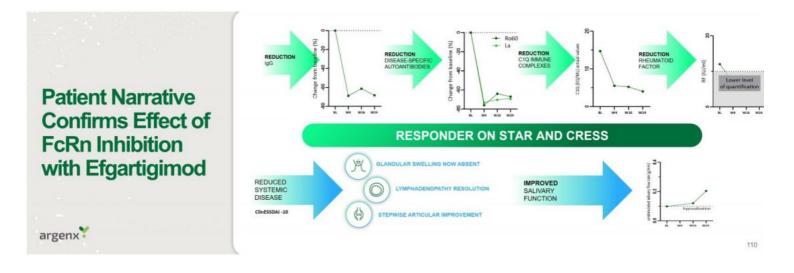
Efgartigimod Demonstrated Effect on STAR











Proof-of-Concept Established in Sjögren's Disease

60% IgG reductions consistent with other clinical trials

Reduction of autoantibodies, immune complexes and rheumatoid factor Increased response on composite endpoints (22-34%)

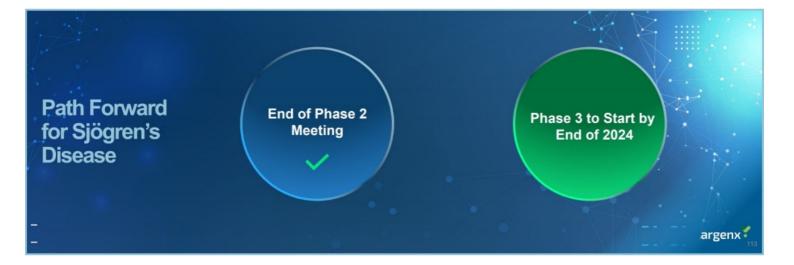
Response observed in 4 out of 5 items of CRESS

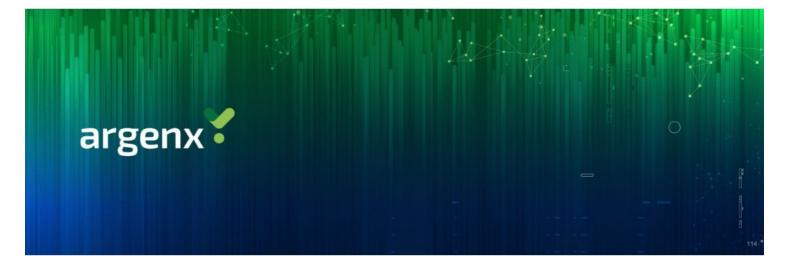
Improvement over time

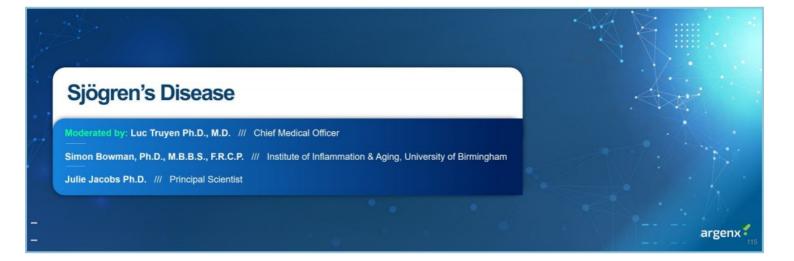


IgG Reduction and Biomarker Data Correlate to Clinical Benefit



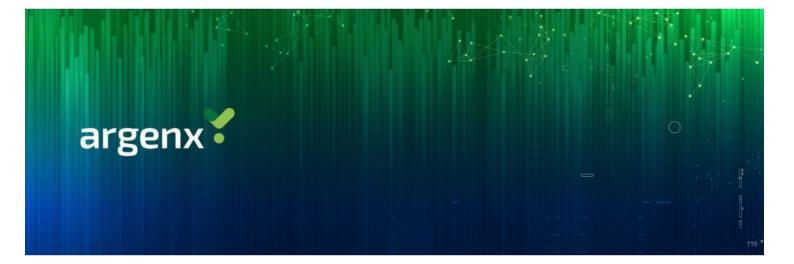








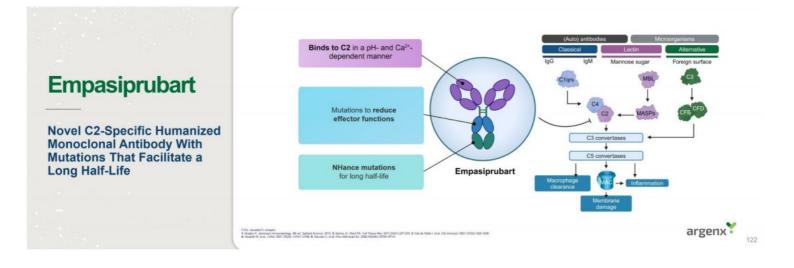




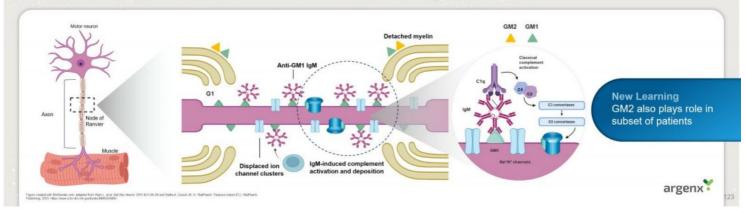




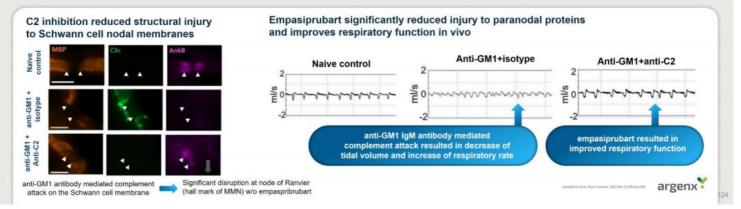
	Multifocal Motor Neurop Characteristics	otor Neuropathy (MMN) Disease Burden	
	~1.5 years to diagnosis	Muscle weakness and cramping	
	Progressive and often misdiagnosed as ALS	Difficulty walking	
	Severe disability in 20% of patients	Impact on social life, activities and work	
_	IVIG only approved therapy	Exhaustion and fatigue	Brenda Pateet with MMAN argenx
- Cal Security Construction Construction of a Car Open Neural 2019 Bacree et al Jonesed Soc 2019 Marc 1 at 2019			

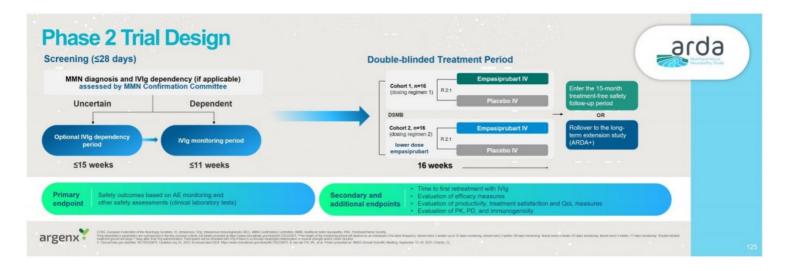


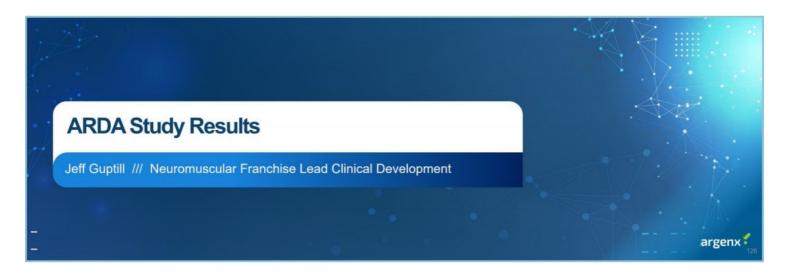
Complement Activation Drives Axonal Damage in MMN



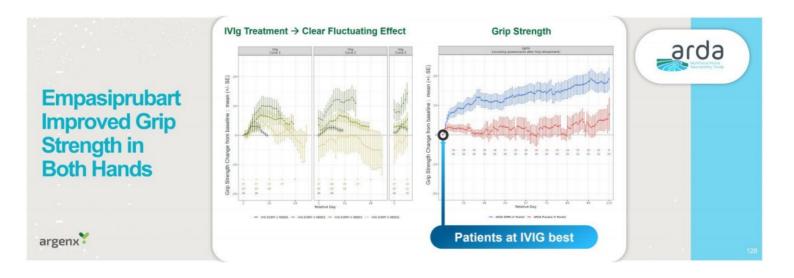
C2 Inhibition Improves Respiratory Function in vivo

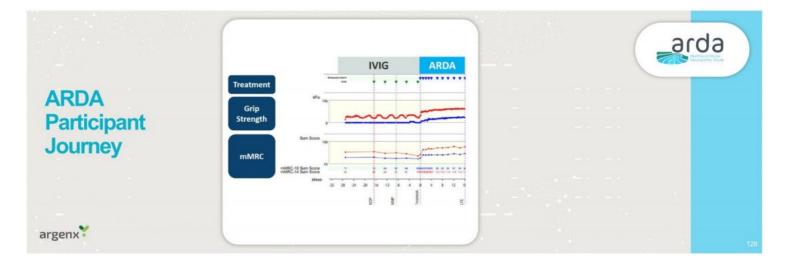


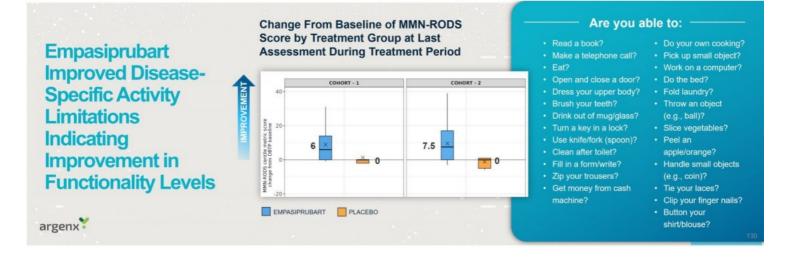


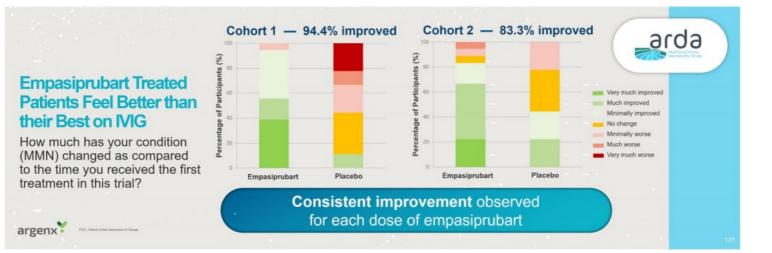










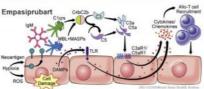




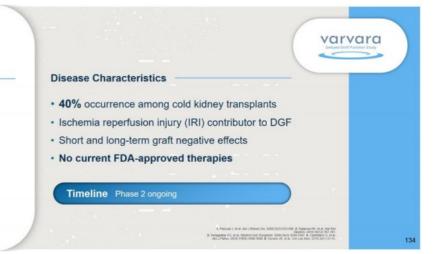


Empasiprubart in Delayed Graft Function After Kidney Transplant

Biological Rationale

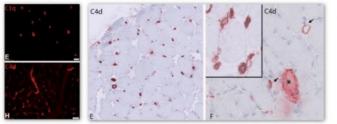


- · Complement activation due to damaged endothelial
- · Clear involvement of Classical and Lectin Pathways
- Blocking C2 improved kidney function



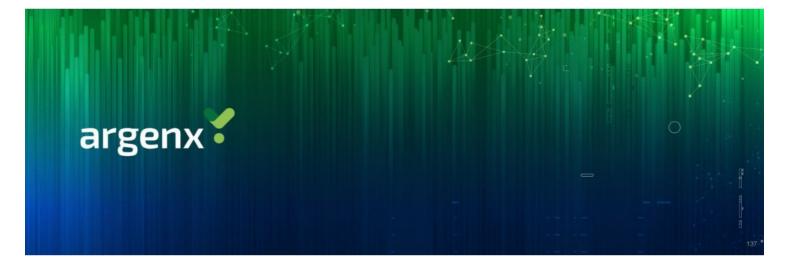
Empasiprubart in Dermatomyositis

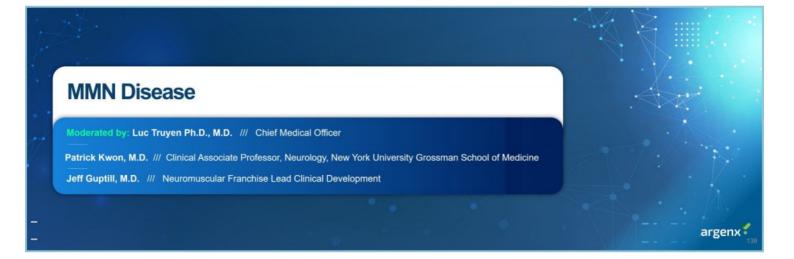
Complement Deposition in Biopsies



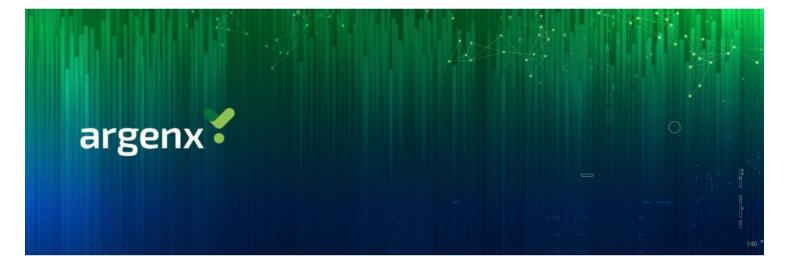




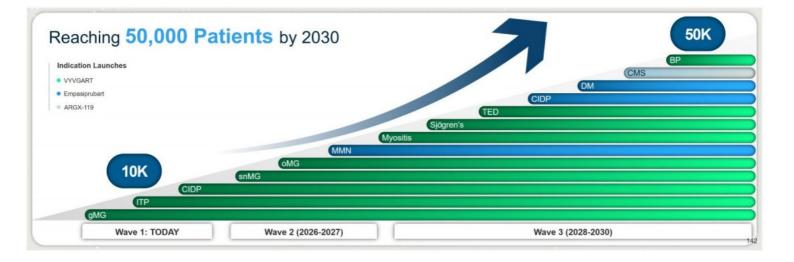






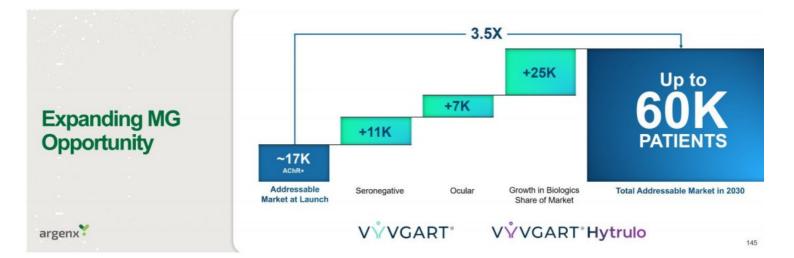


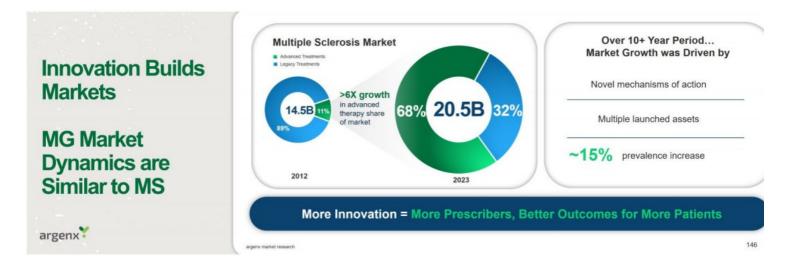












Early Excitement in CIDP



Early Adoption

Prescriber breadth and depth ~20% are new to VYVGART

My VVVGART Path

First patients on treatment

argenx *

