



Corporate Presentation

February 2026

JOHN BUTLER
Chief Executive Officer

Bettering the Lives of
People Impacted by
Kidney Disease

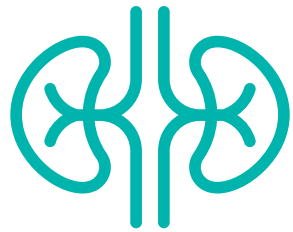
Cautionary note on forward-looking statements

Statements in this presentation regarding Akebia Therapeutics, Inc.'s ("Akebia's") strategy, plans, prospects, expectations, beliefs, intentions and goals are forward-looking statements within the meaning of the U.S. Private Securities Litigation Reform Act of 1995, as amended, and include, but are not limited to, statements regarding: Akebia's plans, strategies and prospects for its business; Akebia's plans with respect to its U.S. commercial launch of Vafseo®, including the potential U.S. market opportunity; Akebia's plans for Vafseo to become standard of care for treatment of anemia due to CKD in dialysis, including its ability to build on the body of evidence demonstrating Vafseo's value potential, and progress towards that goal; Akebia's expectations and beliefs about demand for Vafseo, including the number of patients with access to Vafseo and the focus of dialysis organizations; Akebia's beliefs with respect to patient dosing demand for Vafseo in 2026; Akebia's plans and expectations with respect to publication of additional analyses of INNO2VATE data; Akebia's plans and expectations with respect to the VOICE trial, including the timing of top-line data and potential to demonstrate favorable outcomes in the composite of all-cause mortality and hospitalization in patients treated with vadadustat compared to ESA; Akebia's plans and expectations with respect to the VOCAL trial, including timing of top-line data; Akebia's plans and expectations with respect to the praliguat trial, including to assess the use of praliguat in other rare podocytopathies, the number of patients to be enrolled in the trial and its potential for successful development and regulatory path; Akebia's plans and expectations with respect AKB-097, including the timing of initiation of, and initial data from, an open label Phase 2 basket study and the indications to be evaluated, other potential indications for consideration and its potential for pipeline in a product and to achieve opportunities to address unmet need; and Akebia's plans and expectations with respect to AKB-9090, including the timing of initiation of, and top-line data from, a Phase 1 trial and the indication to be evaluated.

The terms "intend," "believe," "plan," "goal," "potential," "anticipate," "estimate," "expect," "future," "will," "continue," derivatives of these words, and similar references are intended to identify forward-looking statements, although not all forward-looking statements contain these identifying words. Actual results, performance or experience may differ materially from those expressed or implied by any forward-looking statement as a result of various risks, uncertainties and other factors, including, but not limited to, risks associated with: the potential therapeutic benefits, safety profile, and effectiveness of Vafseo and Akebia's development candidates; the results of preclinical and clinical research; Akebia's ability to initiate and enroll patients in its clinical trials; decisions made by health authorities, such as the FDA, with respect to regulatory filings and other interactions; the potential demand and market potential and acceptance of, as well as coverage and reimbursement related to Auryxia® and Vafseo®, including estimates regarding the potential market opportunity; the competitive landscape for Auryxia and Vafseo, including generic entrants and the timing thereof; the ability of Akebia to attract and retain qualified personnel; Akebia's ability to achieve and maintain profitability and to maintain operating expenses consistent with its operating plan; manufacturing, supply chain and quality matters and any recalls, write-downs, impairments or other related consequences or potential consequences; early termination of any of Akebia's collaborations; and changes in the geopolitical environment and uncertainty surrounding U.S. trade policy on tariffs. Other risks and uncertainties include those identified under the heading "Risk Factors" in Akebia's Quarterly Report on Form 10-K for the year ended December 31, 2025, and other filings that Akebia may make with the U.S. Securities and Exchange Commission in the future. These forward-looking statements (except as otherwise noted) speak only as of the date of this presentation, and, except as required by law, Akebia does not undertake, and specifically disclaims, any obligation to update any forward-looking statements contained in this presentation.

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Purpose-driven integrated biotechnology company focused on kidney disease



Two commercial drugs
addressing large markets
within kidney disease



Mid-stage pipeline
targeting multiple rare
kidney diseases

Early-stage pipeline
including kidney and
non-kidney indications



Experienced team
leveraging expertise in kidney
disease and relationships with
patient community and key
medical experts

Commercial products fuel R&D growth engine

Proven Success in Kidney Drug Development and Commercialization

Vafseo[®]
(vadadustat) Tablets

Oral treatment for anemia due to chronic kidney disease (CKD) in dialysis launched in January 2025

Expanded patient access to approximately **290,000 patients** in Q1 2026

Auryxia[®]
(ferric citrate) tablets

Oral phosphate binder used to treat hyperphosphatemia and anemia in patients with CKD

2025 Net Product Revenues
\$227.3M

Growing Pipeline Driving Milestone-Rich 2026 and 2027

PHASE 2 (underway):

Praliguat: Soluble guanylate cyclase (sGC) stimulator targeting Focal Segmental Glomerulosclerosis (FSGS). Plan to assess in other rare podocytopathies.

PHASE 2 (plan to start 2H 2026):

AKB-097: Next-generation tissue-targeted complement inhibitor for multiple rare kidney disease indications with “pipeline in a product” potential

PRECLINICAL/PHASE 1:

Multiple hypoxia-inducible factor-prolyl hydroxylase (HIF-PH) inhibitor candidates in kidney and non-kidney indications

Foundational Launch Year Sets the Stage for Goal to Become Standard of Care



Vafseo® (vadadustat) Tablets indicated for the treatment of anemia due to CKD in adults who have been receiving dialysis for at least three months

Click [here](#) for the Full Prescribing Information, including BOXED WARNING and Medication Guide.

Vafseo[®]

(vadadustat) Tablets

An oral HIF-PH inhibitor

- ▶ Unique mechanism of action built on Nobel Prize-winning science
- ▶ Stimulates body's natural response to hypoxia
- ▶ Enhances body's natural production of EPO
- ▶ Activates iron mobilization
- ▶ Controls hemoglobin (Hb) levels over time
- ▶ Simple titration and fewer dose modifications
- ▶ Convenient oral dosing

Milestones point to Vafseo potential to become standard of care in \$1 billion market¹

2025 TDAPA YEAR 1 Foundational Launch

- ✓ Dialysis organization protocols in place allowing prescribing access for ~275,000 patients
- ✓ Initiated additional clinical trials
- ✓ Davita completed operational pilot

2026 TDAPA YEAR 2 Positioned for Inflection

- DOs initiate three times weekly (TIW) dosing regimen and focus on home dialysis patients
- Publication of win-odds analysis of INNO₂VATE data expected
- VOCAL top-line readout in Q4 2026

2027 and beyond Poised to Capture Significant Market Share

- Vafseo enters the CMS bundle in January 2027
- \$1 billion market opportunity at current erythropoiesis-stimulating agent (ESA) pricing
- VOICE outcomes study top-line read out expected in Q1 2027 with potential to demonstrate favorable outcomes in the composite of all-cause mortality and hospitalization in patients treated with vadadustat compared to ESA

7 |→ **PATH TO STANDARD OF CARE**→

Building on body of evidence demonstrating Vafseo's value proposition



WIN-ODDS ANALYSIS

Post-hoc analysis of completed Phase 3 INNO₂VATE clinical trials

Demonstrated favorable and statistically significant effects of Vafseo relative to the erythropoiesis-stimulating agent (ESA) darbepoetin alfa on the composite endpoint of death or hospitalization²

VOCAL

Patients randomized to oral Vafseo 300 mg tablets administered TIW or ESA

~350 Patients
enrolled

Top-line data
expected **Q4 2026**

Includes a sub-study evaluating impact of Vafseo on red blood cell characteristics

VOICE

Patients randomized to oral Vafseo 300 mg tablets administered TIW or ESA

2,116 Patients
enrolled

Top-line data
expected **early 2027**

Evaluating Vafseo vs ESA using hierarchical endpoint of all-cause mortality and all-cause hospitalization

Robust mid- and early-stage pipeline in rare kidney disease and beyond

	ASSET	MECHANISM	INDICATION	Preclinical	Phase I	Phase 2	Phase 3
Kidney	Praliciguat	sGC Stimulator	FSGS	▶			
	AKB-097	Anti-C3d-Factor H Fusion Protein Complement Inhibitor	C3 Glomerulopathy (C3G)	▶			
			IgA Nephropathy (IgAN)	▶			
			Lupus Nephritis (LN)	▶			
AKB-9090	HIF-PH Inhibitor	Cardiac Surgery-Associated Acute Kidney Injury	▶				
Other disease areas	AKB-9090	HIF-PH Inhibitor	ARDS	▶			
	AKB-10108	HIF-PH Inhibitor	Retinopathy of Prematurity	▶			

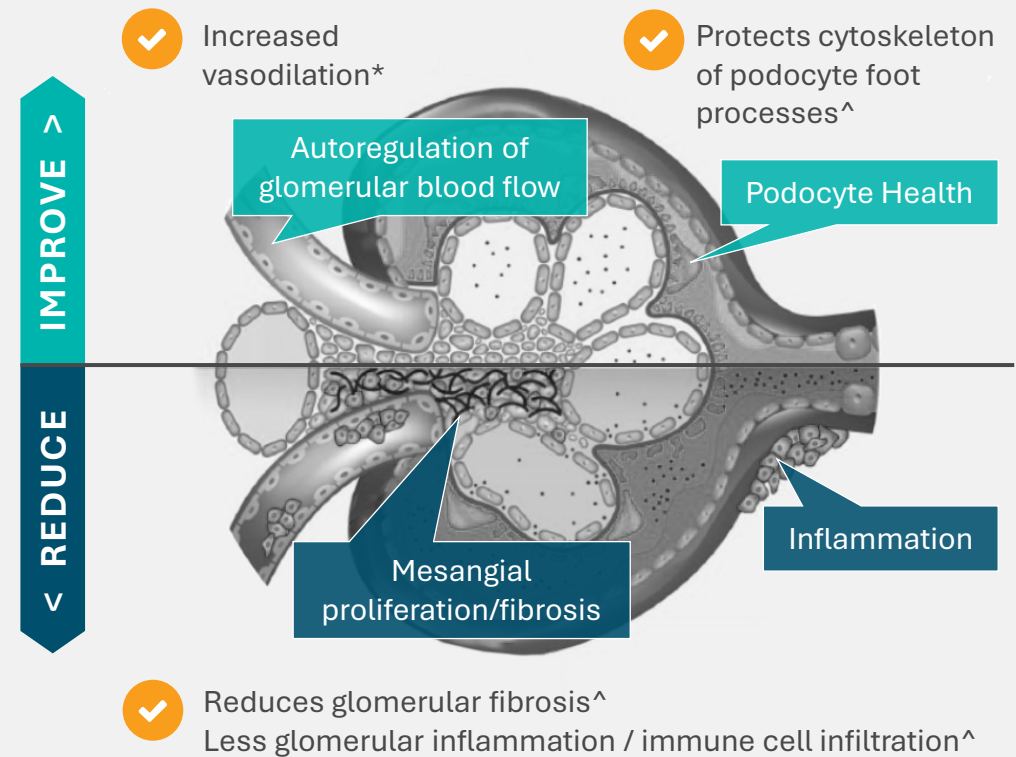
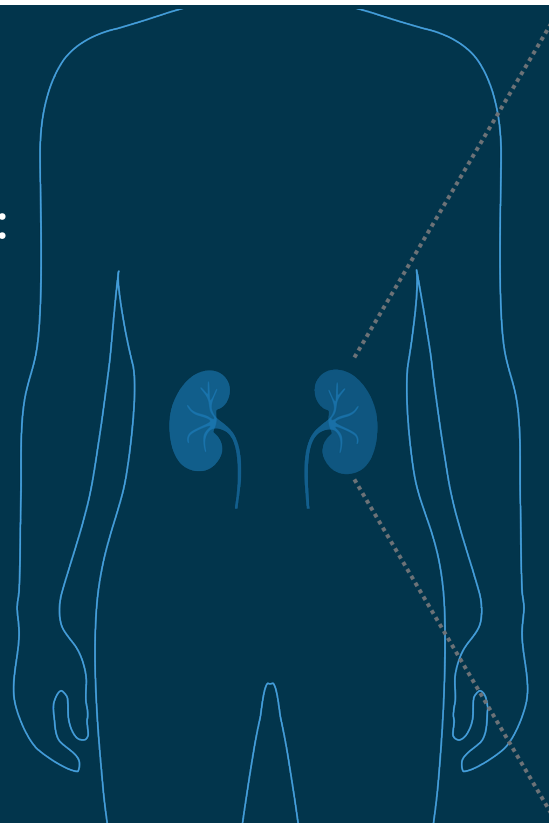
Praliciguat / Soluble Guanylate Cyclase (sGC) Stimulator

Oral, once-daily drug candidate with potential to treat various kidney diseases.

No significant safety issues were observed with praliciguat in Phase 1 studies in healthy volunteers and Phase 2 studies in heart failure (HF) and diabetic kidney disease (DKD). Praliciguat adverse events were infrequent and consistent with its known blood pressure lowering effect.

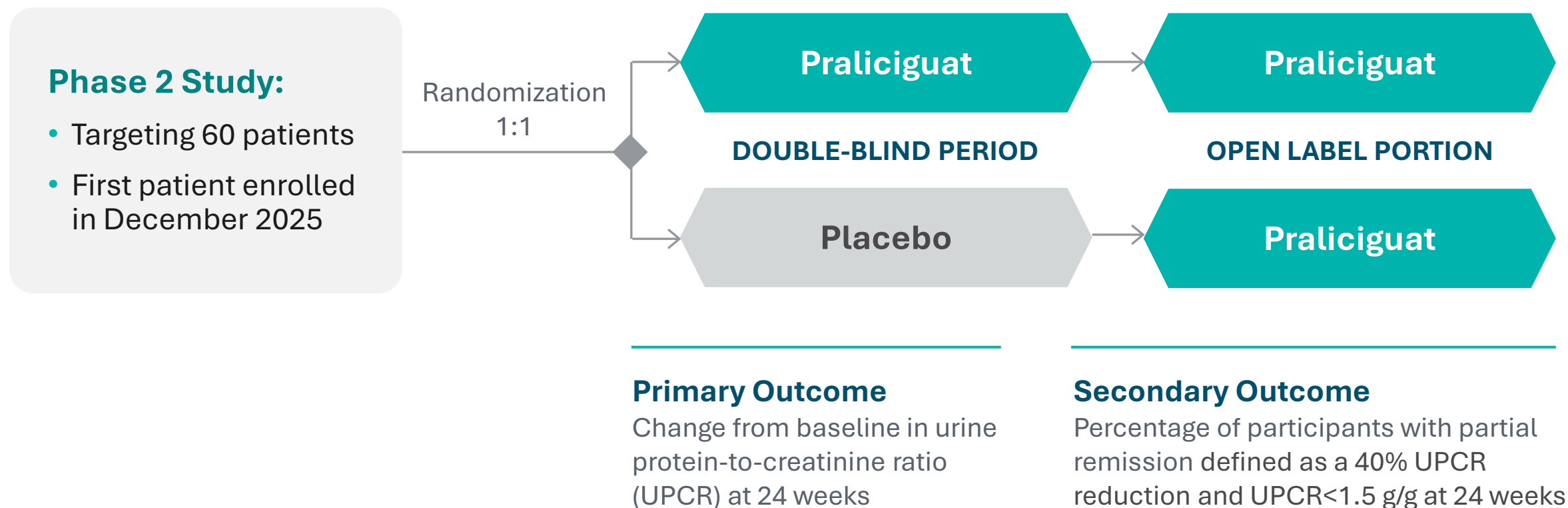
Data from Phase 2 clinical studies in HF and DKD, and Akebia preclinical studies show praliciguat:

- Protects glomerular structure
- Inhibits fibrosis
- Inhibits inflammation
- Preserves kidney function
- Lowers blood pressure³



Phase 2 trial underway

Randomized, double-blind, placebo-controlled, multicenter study designed to evaluate the efficacy and safety of praliguat in adults with biopsy-confirmed FSGS.



Targeting unmet needs in FSGS

FSGS is a condition characterized by focal and segmental scarring in the kidney's filtering units known as glomeruli.

DIAGNOSED IN APPROXIMATELY

40,000
people in the U.S.⁴

220,000
people worldwide⁵

FSGS can cause various symptoms including high blood pressure, proteinuria and kidney failure

- A leading glomerular cause of end-stage kidney disease in the U.S.⁶
- Accounts for 40% of adults with severe proteinuria (nephrotic syndrome)⁷

No treatments are specifically indicated for FSGS; current treatments such as steroids, other immunosuppressives, and antihypertensives may slow kidney failure progression in some patients.

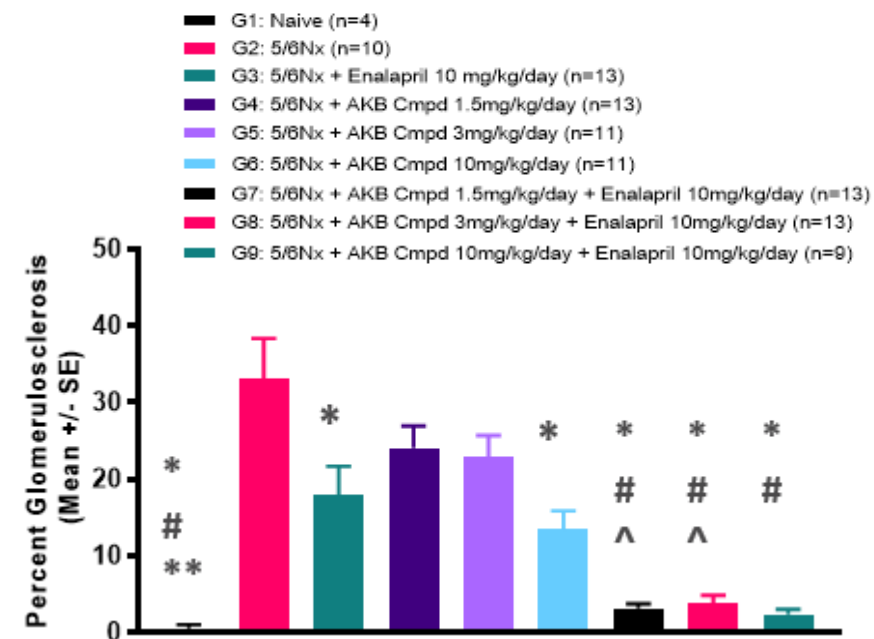
Potential for successful development and regulatory path

- ✓ In a previous Phase 2 trial of praliciquat in patients with diabetic nephropathy, data demonstrated a reduction in the urinary albumin creatinine ratio (UACR) in the modified intent-to-treat population⁸
- ✓ Praliciquat was evaluated in two animal models either as monotherapy or in addition to renin-angiotensin system (RAS) inhibitors (e.g. Enalapril). Data⁸ demonstrated:

- **Praliciquat synergized with Enalapril (i.e. standard of care) to preserve podocyte health, reducing glomerulosclerosis**
- **Praliciquat on top of standard of care showed improvement in renal function and lessened proteinuria**

Through efforts from the PARASOL project, the FDA has accepted proteinuria as an approvable endpoint for FSGS clinical trials⁹

Praliciquat + Enalapril (i.e. SOC) has a synergistic effect on glomerulosclerosis compared to SOC alone



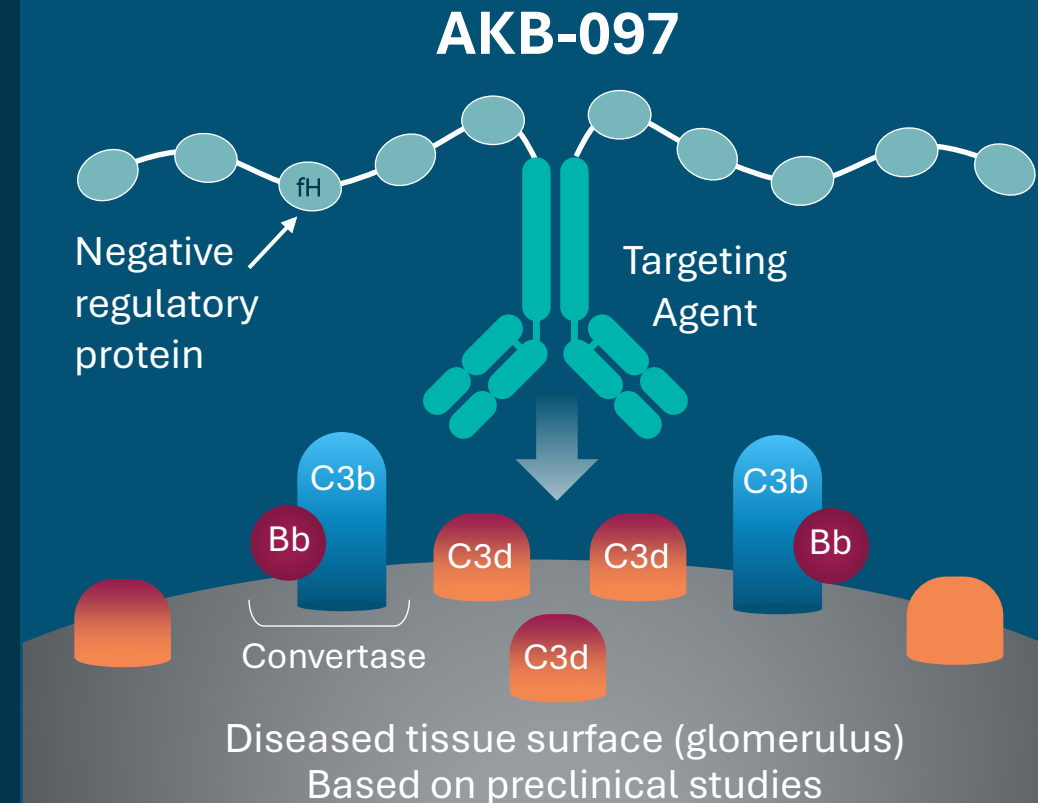
* P < 0.05 vs. Vehicle; # P < 0.05 vs. Enalapril; ^ P < 0.05 vs. respective monotherapy; ** P < 0.05 vs. monotherapy @ 1.5, 3 mg/kg/day

AKB-097 / Next Generation Anti-C3d-Factor H Fusion Protein Complement Inhibitor

Once-weekly, subcutaneously administered drug candidate with potential to treat complement-mediated kidney diseases.

Designed to be targeted to sites of tissue complement activity allowing catalytic degradation of the alternative pathway (AP) C3 and C5 convertases.

- AKB-097 binds with high affinity to C3d
- Factor H (fH) binds to C3b in AP C3 and C5 convertases
- fH promotes AP convertase dissociation
- fH with Factor I induces AP convertase degradation
- Convertase degradation leads to the formation of more C3d deposits



Complement is present across many different kidney diseases

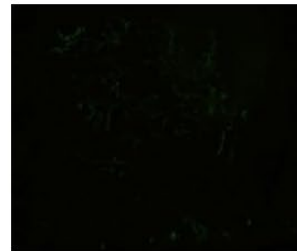
AKB-097



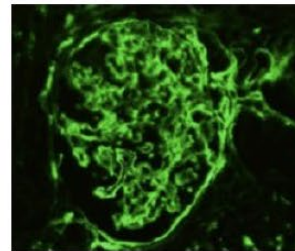
C3d staining in human tissue samples

● = complement activation

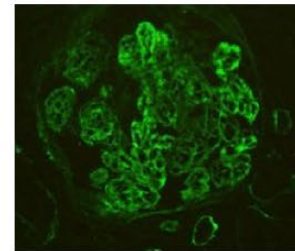
Negative Controls



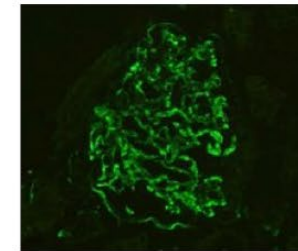
Acute Tubular Necrosis



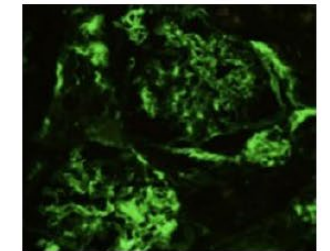
IgA Nephropathy



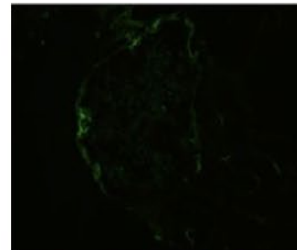
Lupus Class IV



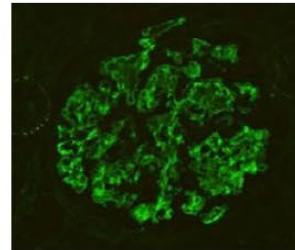
Lupus Class V



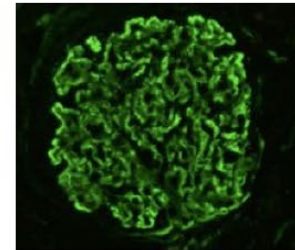
Minimal Change Disease



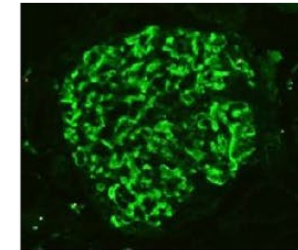
Thin Glomerular BM



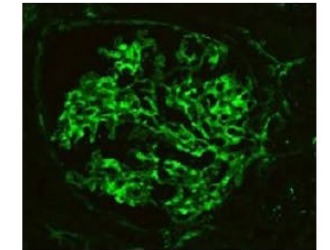
MPGN



Membranous (PLA2R+)



C3 Glomerulopathy



Diabetic Nephropathy

DISEASE

Differentiated approach from current therapies

UNMET NEED

- **Limited activity:** Reliant on systemic blockage for impact on affected organ
- **High doses, frequent administration required:** High abundance, rapid turnover of most target complement proteins
- **Systemic risk:** Complement plays critical role in combatting infection; systemic complement inhibition carries long-term unknowns

OPPORTUNITY:

- **Enhanced activity through tissue targeting:** Differentiated approach to driving efficacy by inactivating convertases directly at site of destruction
- **Reduced treatment burden:** Subcutaneous route with once weekly dosing; potential for once every two weeks dosing
- **Improved risk/benefit profile:** Designed to maximize therapeutic index while maintaining intact immune surveillance; broader indication potential

Potential for “pipeline in a product” with Phase 2 basket study planned

Indications planned in Phase 2 basket study:

C3 Glomerulopathy (C3G)

Unmet need to halt/slow progression

~4,000 U.S. patients¹⁰

IgA Nephropathy (IgAN)

Unmet need to reduce proteinuria and slow eGFR decline, stabilize kidney function

~120,000 U.S. patients¹¹

Lupus Nephritis (LN)

Unmet need to provide durable remission to prevent nephron loss

~50,000 patients¹²

Additional indications for consideration:

ANCA-Associated Vasculitis (AAV)

~185,000 U.S. patients¹³

Primary Membranous Nephropathy (pMN)

~70,000 U.S. patients¹⁴

AKB-9090 / HIF-PH Inhibitor

Novel HIF-PHI to be evaluated for cardiac surgery-associated acute kidney injury. AKB-9090 was shown to prevent ischemia-reperfusion injury in animal model.

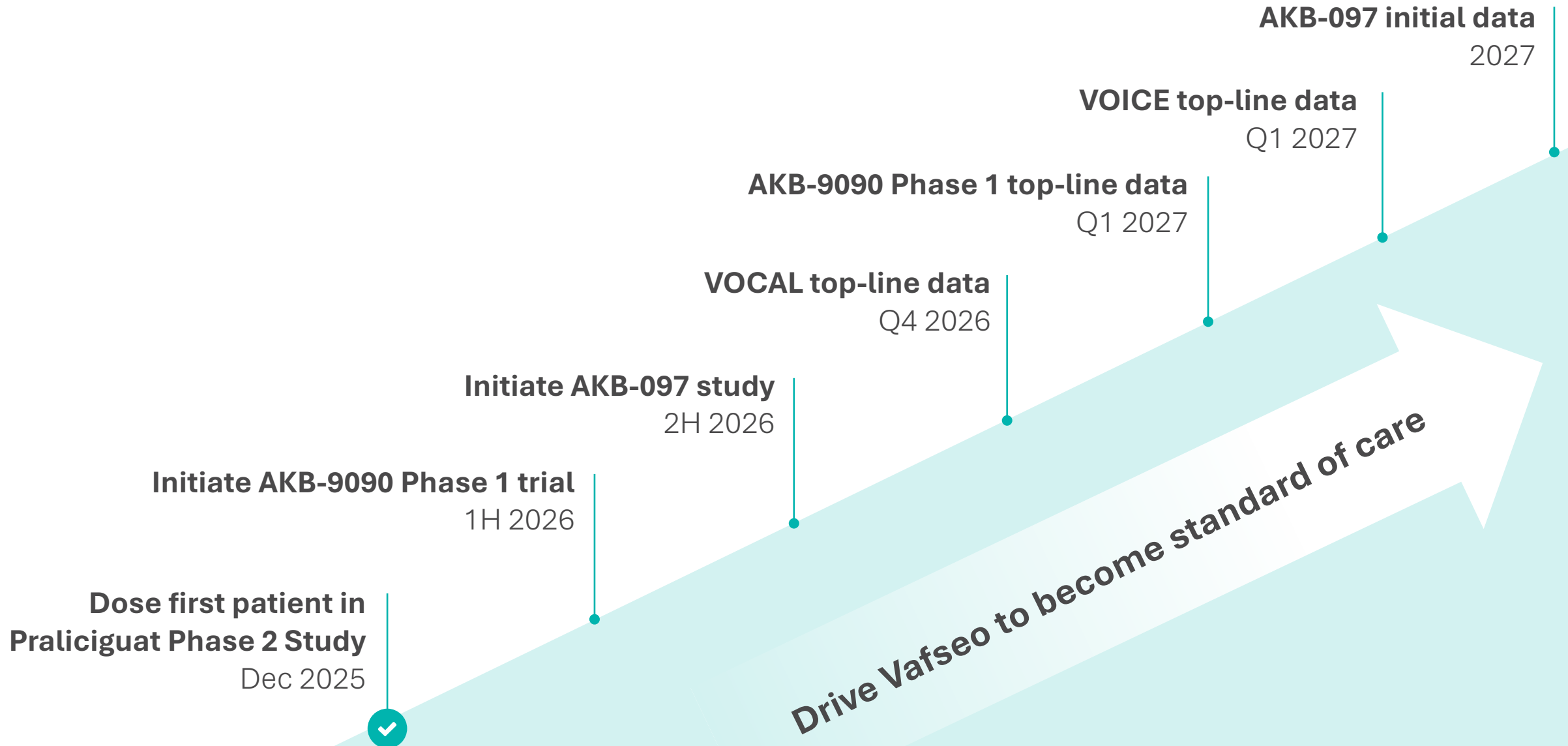
- ✓ AKI occurs in 20-30% of ~2 million patients globally that undergo cardiac surgeries annually¹⁵
- ✓ No approved treatments available for cardiac surgery-associated AKI

The case for HIF-stabilization

Stabilization of HIF by prolyl hydroxylase inhibition (PHI) leads to the release of erythropoietin, a shift in anaerobic metabolism and decreased inflammatory responses that collectively lessen renal ischemia-reperfusion injury and ameliorate the decline in renal function.



Multiple value-enhancing milestones expected



Akebia:

A Compelling Investment Opportunity in the Kidney Space

- ▶ Two FDA-approved, revenue-generating products; supported by an experienced commercial organization

- ▶ Potential for Vafseo to be standard of care for treatment of anemia due to CKD in dialysis; \$1 billion U.S. market opportunity¹

- ▶ Advancing differentiated mid-stage pipeline in rare kidney disease

- ▶ Strong balance sheet; Ended 2025 with \$184.8 million in cash & cash equivalents

- ▶ Multiple value-enhancing milestones expected in 2026 & 2027

Appendix



IMPORTANT SAFETY INFORMATION about VAFSEO (vadadustat) tablets

WARNING: INCREASED RISK OF DEATH, MYOCARDIAL INFARCTION, STROKE, VENOUS THROMBOEMBOLISM, and THROMBOSIS OF VASCULAR ACCESS.

See [full prescribing information](#) for complete boxed warning.

VAFSEO increases the risk of thrombotic vascular events, including major adverse cardiovascular events (MACE).

Targeting a hemoglobin level greater than 11 g/dL is expected to further increase the risk of death and arterial and venous thrombotic events, as occurs with erythropoietin stimulating agents (ESAs), which also increase erythropoietin levels.

No trial has identified a hemoglobin target level, dose of VAFSEO, or dosing strategy that does not increase these risks.

Use the lowest dose of VAFSEO sufficient to reduce the need for red blood cell transfusions.

IMPORTANT SAFETY INFORMATION about VAFSEO (vadadustat) tablets (continued)

CONTRAINDICATIONS

- Known hypersensitivity to VAFSEO or any of its components
- Uncontrolled hypertension

WARNINGS AND PRECAUTIONS

Increased Risk of Death, Myocardial Infarction, Stroke, Venous Thromboembolism, and Thrombosis of Vascular Access

A rise in hemoglobin (Hb) levels greater than 1 g/dL over 2 weeks can increase these risks. Avoid use in patients with a history of myocardial infarction, cerebrovascular event, or acute coronary syndrome within the 3 months prior to starting VAFSEO. Targeting a Hb level of greater than 11g/dL is expected to further increase the risk of death and arterial and venous thrombotic events, as occurs with ESAs, which also increase erythropoietin levels. No specific Hb target level, dose of VAFSEO, or dosing strategy has been identified to avoid these risks. Use the lowest effective dose and adhere to dosing and Hb monitoring recommendations to avoid excessive erythropoiesis. Advise patients to seek immediate medical attention if they develop signs or symptoms of myocardial infarction, stroke, venous thromboembolism, or thrombosis of vascular access. Evaluate and manage promptly if these occur.

Hepatotoxicity

Hepatocellular injury attributed to VAFSEO was reported in less than 1% of patients, including one severe case with jaundice. All events were asymptomatic and resolved after discontinuation of VAFSEO. The time to onset was generally within the first 3 months of treatment. Elevated serum ALT, AST, and bilirubin levels were observed in 1.8%, 1.8%, and 0.3% of CKD patients treated with VAFSEO, respectively. Measure ALT, AST, and bilirubin before treatment and monthly for the first 6 months, then as clinically indicated. Discontinue VAFSEO if ALT or AST is persistently elevated or accompanied by elevated bilirubin. Not recommended in patients with cirrhosis or active, acute liver disease.

Hypertension

Worsening of hypertension was reported in 14% (9.4 per 100 person-years [PY]) of patients receiving VAFSEO and 17% (11.8 per 100 PY) of patients receiving darbepoetin alfa. Serious worsening of hypertension was reported in 2.7% (1.7 per 100 PY) of patients receiving VAFSEO and 3% (1.8 per 100 PY) of patients receiving darbepoetin alfa. Cases of hypertensive crisis including hypertensive encephalopathy and seizures have also been reported in patients receiving VAFSEO. Monitor blood pressure. Adjust anti-hypertensive therapy as needed.

Seizures

Seizures occurred in 1.6% (1.0 per 100 PY) of patients who received VAFSEO and 1.6% (1.0 per 100 PY) of patients who received darbepoetin alfa. Following initiation of VAFSEO, monitor patients closely for premonitory neurologic symptoms. Monitor for new-onset seizures, premonitory symptoms, or change in seizure frequency.

IMPORTANT SAFETY INFORMATION about VAFSEO (vadadustat) tablets (continued)

Gastrointestinal Erosion

Gastric or esophageal erosions occurred in 6.4% (4.0 per 100 PY) of patients receiving VAFSEO and 5.3% (3.3 per 100 PY) of darbepoetin alfa-treated patients. Serious gastrointestinal (GI) erosions, including GI bleeding and the need for red blood cell transfusions were reported in 3.4% (2.1 per 100 PY) and 3.3% (2.0 per 100 PY) of those receiving VAFSEO and darbepoetin alfa, respectively. Consider the risk of GI erosion in high-risk patients, including those with a history of GI erosion, peptic ulcer disease, and tobacco or alcohol use. Advise patients of the signs and symptoms of erosions and GI bleeding and urge them to seek prompt medical care if present.

Serious Adverse Reactions in Patients with Anemia Due to Chronic Kidney Disease and Not on Dialysis

The safety of VAFSEO has not been established for the treatment of anemia due to CKD in adults not on dialysis and its use is not recommended in this setting. In large clinical trials in adults with anemia of CKD who were not on dialysis, an increased risk of mortality, stroke, myocardial infarction, serious acute kidney injury, serious hepatic injury, and serious GI erosions was observed in patients treated with VAFSEO compared to darbepoetin alfa.

Malignancy

VAFSEO has not been studied and is not recommended in patients with active malignancies. Malignancies were observed in 2.2% (1.3 per 100 PY) of patients treated with VAFSEO and 3.0% (1.8 per 100 PY) of patients treated with darbepoetin alfa. No evidence of increased carcinogenicity was observed in animal studies.

ADVERSE REACTIONS

The most common adverse reactions (occurring at $\geq 10\%$) were hypertension and diarrhea.

DRUG INTERACTIONS

Iron supplements and iron-containing phosphate binders: Administer VAFSEO at least 1 hour before products containing iron.

Non-iron-containing phosphate binders: Administer VAFSEO at least 1 hour before or 2 hours after non-iron-containing phosphate binders.

BCRP substrates: Monitor for signs of substrate adverse reactions and consider dose reduction.

Statins: Monitor for statin-related adverse reactions. Limit the daily dose of simvastatin (20 mg) and rosuvastatin (5 mg).

USE IN SPECIFIC POPULATIONS

Pregnancy: May cause fetal harm.

Lactation: Breastfeeding not recommended until two days after the final dose.

Hepatic Impairment: Not recommended for use in patients with cirrhosis or active, acute liver disease.

Please note that this information is not comprehensive. Please click [here](#) for the Full Prescribing Information, including **BOXED WARNING** and Medication Guide.

SOURCES

- 1 USRDS (<https://usrds-adr.niddk.nih.gov/2022/end-stage-renal-disease/1-incidence-prevalence-patient-characteristics-and-treatment-modalities>); DOPPS (<https://www.dopps.org/DPM/DPMSlideBrowser.aspx>); Based on internal estimates and industry reports estimating ESA pricing
- 2 <https://www.asn-online.org/education/kidneyweek/2025/program-abstract.aspx?controlId=4352988>
- 3 Phase 2 studies and Akebia preclinical studies (data on file with Akebia)
- 4 Nephcure Kidney International: https://nephcure.org/wp-content/uploads/2021/02/nc.factSheet.FSGS_210106.pdf
- 5 Wedbush, Industry Note: “The IgAN Era Continues, Will FSGS Frenzy Follow?,” May 7, 2025
- 6 LifeSci Capital Alpha Series, Eledon Pharmaceuticals, Initiating Coverage, March 18, 2021
- 7 National Organization for Rare Diseases, Focal Segmental Glomerulosclerosis, November 21, 2018: <https://rarediseases.org/rare-diseases/focal-segmental-glomerulosclerosis/>
- 8 Preclinical studies and models (data on file with Akebia)
- 9 Nephcure/ The PARASOL Project: <https://nephcure.org/the-parasol-project/>
- 10 C3 glomerulopathy - understanding a rare complement-driven renal disease. Nat Rev Nephrol. 2019 Mar;15(3):129-143. doi: 10.1038/s41581-018-0107-2. PMID: 30692664; PMCID: PMC6876298. <https://pmc.ncbi.nlm.nih.gov/articles/PMC6876298/>
- 11 Evercore ISI, Travers Therapeutics, Inc. October 31, 2024
- 12 Jefferies Equity Research, Novartis AG, October 26, 2025
- 13 Systematic Review and Metaanalysis of Worldwide Incidence and Prevalence of Antineutrophil Cytoplasmic Antibody (ANCA) Associated Vasculitis. J Clin Med. 2022 May 4;11(9):2573. doi: 10.3390/jcm11092573. PMID: 35566698; PMCID: PMC9106044
- 14 Oppenheimer, Equity Research, Climb Bio, Inc. June 6, 2025
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