

ELAPRASE® (idursulfase) Patient Start Form

Fax pages 1-3 to 1-888-990-0008 | Phone: 1-866-888-0660

Please ensure patient reads and signs pages 2 and 3 for appropriate authorizations.

1 Prescribing Physician Information

| | | | |
|------------------------|-----------------|----------------|----------|
| Name (First, Last) | | Street Address | City |
| National Provider ID # | | State | Zip Code |
| Tax ID # | State License # | Office Contact | Fax |

2 Site of Care Information

| | | | |
|-------------------|----------|---|-----|
| Site of Care Name | | <input type="checkbox"/> Home Infusion (provide address of Home Infusion Company below) | |
| Street Address | City | Office Contact | Fax |
| State | Zip Code | National Provider ID # | |

3 Patient Information

| | | | |
|---|----------------------|---------------------|------------------------------|
| Name (First, Middle Initial, Last) | | Street Address | City |
| Age | Last 4 digits of SSN | State | Zip Code |
| <input type="checkbox"/> Male <input type="checkbox"/> Female | | Email Address | |
| DOB (Month/Day/Year) | Mobile Telephone | Patient Weight (kg) | Caregiver Name (First, Last) |
| Work Telephone | Home Telephone | Caregiver Telephone | Relationship to Patient |

4 Insurance Information

Please attach copies of both sides of patient's insurance card(s)

| | | | |
|---|-------------------------|----------------------------------|-------------------------|
| <input type="checkbox"/> Check if patient does not have insurance | | Policy ID # | Group # |
| Primary Insurance | Insurance Telephone | Pharmacy Plan Name | Rx Bin # |
| Policy Holder Name (First, Last) | Relationship to Patient | Pharmacy Plan Telephone | Rx PCN # |
| Secondary Insurance | Insurance Telephone | Policy ID # | Group # |
| | | Policy Holder Name (First, Last) | Relationship to Patient |

5 Physician Authorization

By signing this form, I certify that therapy with ELAPRASE is medically necessary for the patient identified in this application ("Patient"). I have reviewed the current ELAPRASE Prescribing Information and will be supervising Patient's treatment. I have received from Patient, or his/her personal representative, the necessary authorization to release, in accordance with applicable federal and state law regulations, referenced medical and/or other patient information relating to ELAPRASE therapy to Takeda Pharmaceutical Company Limited, including its agents or contractors, for the purpose of seeking information related to coverage and/or assisting in initiating or continuing ELAPRASE therapy. I authorize Takeda Patient Support to transmit this prescription to the appropriate pharmacy designated by me, Patient, or Patient's plan. I agree that product provided through the Program shall only be used for Patient, must not be resold, offered for sale or trade, or returned for credit.

Prescriber Signature (Required) Stamps not acceptable

Date

DISPENSE AS WRITTEN

Patient Name

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6 Patient Authorization to Share Protected Health Information

Patient Name (First, Middle Initial, Last)

DOB (MM/DD/YYYY)

By signing the Patient Authorization section on the second page of this Takeda Patient Support Enrollment Form, I authorize any health plan, physician, health care professional, hospital, clinic, pharmacy provider or other health care provider (collectively, “Providers”) to disclose my protected health information, including personal information relating to my medical condition, treatment, care management, and health insurance, as well as all information provided on this form and any prescription (“Information”), to Takeda Pharmaceutical Company Limited, its affiliates and their representatives, agents, and contractors (collectively, the “Company” or “Takeda”) in connection with the Company’s provision of products, supplies, or services. I understand the Company will provide this Information to a specialty pharmacy to fulfill the prescription. This Information may also be used for internal uses by the Company, including data analysis.

Further, I understand that my physician, health insurance, and pharmacy providers may receive financial remuneration from the Companies for providing Protected Health Information, which may be used for marketing purposes. Further, the Company may use this Information for Takeda Patient Support Services (“Services”) (if I agree below) such as verification of insurance benefits and drug coverage, prior authorization support, financial assistance with co-pays, patient assistance programs, alternate funding sources, other related programs, communication with me or my prescribing physician by mail, email, or telephone about my medical condition, treatment, care management, product information and health insurance.

I understand that once disclosed to the Company, my Personal Health Information disclosed under this Authorization may no longer be protected by federal privacy law, including HIPAA. I understand that I am entitled to a copy of this Authorization. I understand that I may cancel this Authorization at any time by sending written notice of revocation to Takeda Patient Support, 500 Kendall Street, Cambridge, MA 02142. I understand that such revocation will not apply to any information already used or disclosed through this Authorization. This Authorization will expire within five (5) years from today’s date, unless a shorter period is provided for by state law.

I understand that I may refuse to sign this Authorization and that refusing to sign this Authorization will not change the way my physician, health insurance, and pharmacy providers treat me. I also understand that if I do not sign this Authorization, I will not be able to receive Services from Takeda.



Signature of Patient (Required)

Date



***Legal Representative Signature**

Date

*Legal Representative Name

*Relationship to Patient

*Required only if applicable.

Patient Name

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6 Takeda Patient Support Enrollment

Patient Name (First, Middle Initial, Last)

DOB (MM/DD/YYYY)

REQUIRED

Takeda Patient Support Enrollment

By signing below, I am electing to enroll in the Services and direct all disclosures of my Information in connection with such Services (which may include, but is not limited to, verification of insurance benefits and drug coverage, prior authorization support, financial assistance with co-pays, patient assistance programs, alternate funding sources, other related programs, communication with me or my prescribing physician by mail, email, or telephone about my medical condition, treatment, care management, product information and health insurance).



Signature of Patient (Required)/*Legal Representative Signature

Date

OPTIONAL

Consent for Marketing Information

By signing below, I authorize the use of my Information for Takeda marketing activities and consent to receiving marketing and promotional communications from Takeda. I hereby give consent to Takeda, its affiliates, and their agents and representatives to send communications and information to me via the contact information I have provided above. I understand that this consent will be in effect until I cancel such authorization.



Signature of Patient (Required)/*Legal Representative Signature

Date

*Required only if applicable.

INDICATION

ELAPRASE® (Idursulfase) is indicated for patients with Hunter syndrome (Mucopolysaccharidosis II, MPS II). ELAPRASE has been shown to improve walking capacity in patients 5 years and older. In patients 16 months to 5 years of age, no data are available to demonstrate improvement in disease-related symptoms or long term clinical outcome; however, treatment with ELAPRASE has reduced spleen volume similarly to that of adults and children 5 years of age and older. The safety and efficacy of ELAPRASE have not been established in pediatric patients less than 16 months of age.

IMPORTANT SAFETY INFORMATION

WARNING: RISK OF ANAPHYLAXIS

Life-threatening anaphylactic reactions have occurred in some patients during and up to 24 hours after ELAPRASE infusions. Anaphylaxis, presenting as respiratory distress, hypoxia, hypotension, urticaria and/or angioedema of throat or tongue have been reported to occur during and after ELAPRASE infusions, regardless of duration of the course of treatment. Closely observe patients during and after ELAPRASE administration and be prepared to manage anaphylaxis. Inform patients of the signs and symptoms of anaphylaxis and have them seek immediate medical care should symptoms occur. Patients with compromised respiratory function or acute respiratory disease may be at risk of serious acute exacerbation of their respiratory compromise due to hypersensitivity reactions, and require additional monitoring.

- **Hypersensitivity Reactions Including Anaphylaxis:** Ensure that personnel administering product are adequately trained in cardiopulmonary resuscitative measures, and have ready access to emergency medical services (EMS). If anaphylactic or other acute reactions occur, immediately discontinue the infusion of ELAPRASE and initiate appropriate medical treatment. Observe patients closely for an appropriate period of time after administration of ELAPRASE, taking into account the time to onset of anaphylaxis seen in premarketing clinical trials and postmarketing reports. Inform patients of the signs and symptoms of anaphylaxis, and instruct them to seek immediate medical care should signs and symptoms occur. When severe reactions have occurred during clinical trials, subsequent infusions were managed with antihistamine and/or corticosteroids prior to or during infusions, a slower rate of ELAPRASE infusion, and/or early discontinuation of the ELAPRASE infusion.
- **Risk of Hypersensitivity, Serious Adverse Reactions, and Antibody Development in Hunter Syndrome Patients with Severe Genetic Mutations:** Hunter syndrome patients aged 7 years and younger with complete gene deletion, large gene rearrangement, nonsense, frameshift or splice site mutations experienced a higher incidence of hypersensitivity reactions, serious adverse reactions and anti-idursulfase antibody development.
- **Risk of Acute Respiratory Complications:** Patients with compromised respiratory function or acute febrile or respiratory illness may be at higher risk of life-threatening complications from hypersensitivity reactions. Careful consideration should be given to the patient's clinical status prior to administration of ELAPRASE and consider delaying the ELAPRASE infusion.
- **Risk of Acute Cardiorespiratory Failure:** Caution should be exercised when administering ELAPRASE to patients susceptible to fluid overload, or patients with acute underlying respiratory illness or compromised cardiac and/or respiratory function for whom fluid restriction is indicated. These patients may be at risk of serious exacerbation of their cardiac or respiratory status during infusions. Appropriate medical support and monitoring measures should be readily available during ELAPRASE infusion, and some patients may require prolonged observation times that should be based on the individual needs of the patient.
- **Adverse Reactions:** In clinical trials, the most frequent serious adverse reactions following ELAPRASE treatment were hypoxic episodes. Other notable serious adverse reactions that occurred in the ELAPRASE treated patients but not in the placebo treated patients included one case each of: cardiac arrhythmia, pulmonary embolism, cyanosis, respiratory failure, infection, and arthralgia.
The most common adverse reactions occurring in at least three patients ($\geq 9\%$) aged five years and older were headache, pruritus, musculoskeletal pain, urticaria, diarrhea, and cough. The most common adverse reactions occurring in at least three patients ($\geq 10\%$) aged seven years and younger were pyrexia, rash, vomiting, and urticaria. In all clinical trials, the most common adverse reactions requiring medical intervention were hypersensitivity reactions, and included rash, urticaria, pruritus, flushing, pyrexia, and headache.

IMPORTANT SAFETY INFORMATION (CONTINUED)

- **Immunogenicity:** In clinical trials in patients 5 years and older, 32 of 63 (51%) patients tested positive for anti-idursulfase IgG antibodies (Ab) at least one time. Of the 32 Ab-positive patients, 23 of 32 (72%) tested positive for Ab at three or more different time points (persistent Ab). The incidence of hypersensitivity reactions was higher in patients who tested positive for Ab than those who tested negative. Thirteen of 32 (41%) Ab-positive patients also tested positive for antibodies that neutralize idursulfase uptake into cells (neutralizing antibodies, NAb) or enzymatic activity at least one time, and 8 (25%) of Ab-positive patients had persistent NAb. There was no clear relationship between the presence of either Ab or NAb and therapeutic response. In the clinical trial in patients 7 years and younger, 19 of 28 (68%) patients treated with ELAPRASE 0.5 mg/kg once weekly tested Ab-positive, with 16 of 19 (84%) having persistent Ab. In addition, 15 of 19 (79%) Ab-positive patients tested positive for NAb, with 14 of 15 (93%) having persistent NAb.
- **Postmarketing Experience:** Late-emergent symptoms and signs of anaphylactic reactions have occurred up to 24 hours after initial treatment and recovery from an initial anaphylactic reaction. In addition, patients experienced repeated anaphylaxis over a two to four month period, up to several years after initiating ELAPRASE treatment.

Serious adverse reactions that resulted in death included cardiorespiratory arrest, respiratory failure, respiratory distress, cardiac failure, and pneumonia.

Please click [here](#) for Full Prescribing Information, including Boxed Warning regarding Risk of Anaphylaxis.

To report SUSPECTED ADVERSE REACTIONS, contact Medical Information at 1-866-888-0660 or FDA at 1-866-FDA-1088 or www.fda.gov/medwatch.