## NEWS RELEASE



November 16, 2022

## Launch of Fintepla® (fenfluramine) for the Treatment of Seizures Associated with Dravet syndrome in Japan

**Kyoto, Japan, November 16, 2022** - Nippon Shinyaku Co., Ltd. (Nippon Shinyaku; Headquarters, Kyoto; President, Toru Nakai) announced today that it has launched Fintepla® Oral Solution 2.2 mg/mL (ZX008; fenfluramine hydrochloride) for the treatment of seizures in patients with Dravet syndrome (DS) in Japan.

UCB Japan Co. Ltd. (UCB Japan; Headquarters: Tokyo; President, Kanako Kikuchi) has obtained marketing approval from the Ministry of Health, Labour and Welfare (MHLW), for Fintepla® on 26 September, 2022.

Fintepla<sup>®</sup> is marketed by Nippon Shinyaku based on the exclusive distribution agreement signed in 2019 between Zogenix, Inc. (acquired by UCB S.A. in 2022) and Nippon Shinyaku, with UCB Japan taking responsibility as the manufacturer and distributor.

DS is a rare, devastating and life-long form of epilepsy that generally begins in infancy or early childhood and is marked by frequent treatment-resistant seizures, frequent resulting hospitalizations and medical emergencies, significant developmental and motor and behavioral impairments. In Japan, DS has been designated as an intractable disease by MHLW, and there are estimated to be about 3,000 patients living with DS in Japan, based on MHLW Patient Survey.

Fintepla® possesses dual activities to inhibit seizures: acting as a potent 5-HT (serotonin) releaser with agonist activity at several 5-HT receptors, and as a positive modulator of Sigma-1 receptor. Fintepla® was designated as an orphan drug by MHLW for the indication of Dravet syndrome in August, 2021.

Fintepla® is approved in the U.S. and Europe for the treatment of seizures associated with DS in patients two years of age and older. In the U.S., an additional indication of Fintepla® for the treatment of seizures associated with Lennox-Gastaut syndrome in patients two years of age and older was approved in March, 2022.

Nippon Shinyaku is focusing on the field of intractable, rare disorders. We hope that Fintepla® will contribute to the treatment for patients suffering from DS in Japan.

## **Product information**

Brand name	Fintepla® Oral Solution 2.2 mg/mL
Generic name	Fenfluramine Hydrochloride
Date of approval	September 26, 2022
Date of NHI reimbursement	November 16, 2022
price listing	
Date of launch	November 16, 2022
Manufacturer and Distributor	UCB Japan Co. LTD.
Distributor	Nippon Shinyaku Co., Ltd.
Indications and Usage	The treatment of seizures associated with
	Dravet syndrome as an add-on therapy to anti-
	epileptic medicines for the patients whose
	seizures are not controlled by other anti-epileptic
	medicines.
Dosage and administration	Concomitant use with stiripentol
	The usual oral dosage of fenfluramine for adults
	and children 2 years of age and older is 0.2
	mg/kg daily in two divided doses. The dosage
	may be increased or decreased according to
	symptoms to a daily dose not exceeding 0.4
	mg/kg, but the dosage should be increased
	after an interval of at least one week. The daily
	dose should not exceed 17 mg.
	Without concomitant use of stiripentol:
	The usual oral dosage of fenfluramine for adults
	and children 2 years of age and older is 0.2 mg/kg daily in two divided doses. The dosage
	may be increased or decreased according to symptoms to a daily dose not exceeding 0.7
	mg/kg, but the dosage should be increased after
	an interval of at least one week. The daily dose
NHI roimburgoment price	should not exceed 26 mg.
NHI reimbursement price	JPY 1,407.60/0.22%1mL

About Nippon Shinyaku

Our mission is to help people lead healthier and happier lives. Through creating unique

medicines that will bring hope to patients and families struggling with illness, we aim to be an

organization trusted by the community. Please visit our website (https://www.nippon-

shinyaku.co.jp/english/index.php) for products or detailed information.

About UCB Japan

UCB Japan (https://www.ucbjapan.com/) was established in 1988 as the Japanese

subsidiary of UCB S.A., a global biopharmaceutical company headquartered in Brussels,

Belgium. The company is developing its pharmaceutical business with a focus on anti-

epileptic drugs, rheumatoid arthritis and psoriasis drugs. As a biopharmaceutical leader in

creating value for patients, the company aims to provide new treatment options for patients

who have not achieved satisfactory improvement with conventional therapies.

Contact

Corporate Communications Dept., Nippon Shinyaku

FAX: +81-75-321-9128

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