LEGISLATIVE FISCAL OFFICE Louisiana egislative 🛉 **Fiscal Note** Fiscal HB 408 HLS 25RS Office Fiscal Note On: 618 Fiscal Bill Text Version: ORIGINAL Notes Opp. Chamb. Action: Proposed Amd .: Sub. Bill For.: Date: April 28, 2025 6:03 PM Author: DICKERSON

**Dept./Agy.:** Insurance/Health

Subject: Pediatric acute-onset neuropsychiatric syndrome

INSURANCE/HEALTH

OR INCREASE GF EX See Note

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Analyst: Anthony Shamis

Requires health insurance coverage relative to pediatric acute-onset neuropsychiatric syndrome and related conditions

<u>Proposed law</u> requires coverage for pediatric acute-onset neuropsychiatric syndrome (PANS); Pediatric autoimmune neuropsychiatric disorders associated with streptococcal infections (PANDAS); types of autoimmune encephalitis (AE). Symptoms of PANS, PANDAS, and other types of AE, cause disruption to a child's neurological functioning and may appear in episodes of anxiety, incontinence, seizures, confusion, depression, tics, personality changes, declines in school performance, and changes in sensory sensitivities. Early treatment is important to prevent permanent brain injury and nervous system damage, cognitive decline and mental illness that may persist into adulthood and death because the conditions are potentially fatal.

<u>Proposed law</u> requires every health coverage plan issued in this state to provide coverage for PANS, PANDAS, and other types of AE, including, but not limited to immunoglobulin therapy. Coverage may be subject to annual deductibles, co-insurance, and copayment provisions established under the health coverage plan.

| EXPENDITURES   | 2025-26  | 2026-27  | 2027-28  | 2028-29  | 2029-30  | 5 -YEAR TOTAL |
|----------------|----------|----------|----------|----------|----------|---------------|
| State Gen. Fd. | INCREASE | INCREASE | INCREASE | INCREASE | INCREASE |               |
| Agy. Self-Gen. | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Ded./Other     | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Federal Funds  | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Local Funds    | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Annual Total   |          |          |          |          |          |               |
| REVENUES       | 2025-26  | 2026-27  | 2027-28  | 2028-29  | 2029-30  | 5 -YEAR TOTAL |
| State Gen. Fd. | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Agy. Self-Gen. | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Ded./Other     | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Federal Funds  | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Local Funds    | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |
| Annual Total   | \$0      | \$0      | \$0      | \$0      | \$0      | \$0           |

# **EXPENDITURE EXPLANATION**

<u>Proposed law</u> will have no impact on the Office of Group Benefits (OGB), because OGB was specifically excluded from this legislation. <u>Proposed law</u> is anticipated to increase SGF expenditures in the healthcare exchanges by \$430,000 to \$900,000 beginning in FY 26 and increasing in subsequent fiscal years (plus annual medical inflation growth) according to an analysis provided by the LA Department of Insurance (LDI) actuary. Under the Affordable Care Act (ACA), any state benefit mandate, through legislative or regulatory action, that exceeds what is considered an essential health benefit (EHB) would subject the state to defrayal costs. The proposed law would be considered a state benefit mandate; therefore, the state may be required to make payments to defray the cost of additional required benefits specified under this proposed law. Defrayal costs are estimated between a low of \$430,000 and a high of \$900,000. Furthermore, the proposed law will increase claims expenditures for the health insurance industry by an estimated \$1.1 M - \$2.3 M for private insurers and the insured in FY 26 (see Expenditure Explanation on page 2).

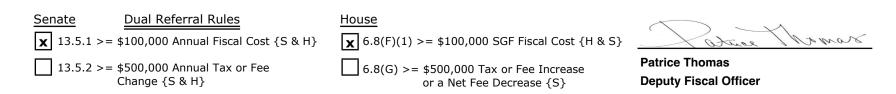
# Insurance Exchanges Impact (State General Fund Defrayal Impact)

Proposed law will increase SGF expenditures beginning in FY 26 and subsequent fiscal years according to an analysis provided by the LDI health actuary. The state would be required to refund health claims expenditures associated with providing coverage for pediatric acute-onset neuropsychiatric syndrome and related types of autoimmune encephalitis for policies issued by qualified health plans through the health insurance exchange beginning in FY 26 with estimated claims costs totaling approximately \$430,000 to \$900,000 SGF. Claims expenses associated with the proposed law would be paid out by the state Treasury Department. LDI bases this analysis on the following assumptions: the calculations are on a fiscal year basis; the exchange population is approximately 300,000 and the insured population is assumed to be stationary; medical cost inflation is 3%; the premium loss ratio is 85%. The estimated cost for therapies and treatments for pediatric acute-onset neuropsychiatric syndrome and related types of autoimmune encephalitis is between \$0.12 PMPM (low) and \$0.25 PMPM (high) on an average \$1,200 monthly premium over the entire insured population based on research and analysis.

# SEE EXPENDITURE EXPLANATION ON PAGE 2

# **REVENUE EXPLANATION**

There is no anticipated direct material effect on governmental revenues as a result of this measure.



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|  | Fiscal Note             | Fiscal Note On:     | НВ | 408 | HLS | 25RS | 618    |
| Fiscal<br>Office<br>Fiscal<br>Notes  |                         |                     |    |     |     |      |        |
| and the second sec |                         | Opp. Chamb. Action: |    |     |     |      |        |
|  |                         | Proposed Amd.:      |    |     |     |      |        |
|  |                         | Sub. Bill For.:     |    |     |     |      |        |
| Date: April 28, 2025   | 6:03 PM                 | Author: DICKERSON   |    |     |     |      |        |
| Dept./Agy.: Insurance/Health   |                         |                     |    |     |     |      |        |
| Subject: Pediatric acute-on  | Analyst: Anthony Shamis |                     |    |     |     |      |        |
| CONTINUED EXPLANATION from   | n page one:             |                     |    |     |     | Page | 2 of 2 |

#### CONTINUED EXPLANATION from page one:

#### **PRIVATE INSURANCE IMPACT**

Pursuant to R.S. 24:603.1, the information below is the projected impact of the proposed law on the private insurance market. Based upon an actuarial analysis prepared by LDI, the proposed law is anticipated to increase expenditures associated with claims by \$1.1 M - \$2.3 M and premium increases by \$1.3 M - \$2.7 M for private insurers and the insured in FY 26 with phase-up costs of an estimated \$1.3 M - \$2.5 M claims and \$1.5 M - \$2.9 M premiums by FY 30. LDI bases this analysis on the following assumptions: the calculations are on a fiscal year basis; the exchange population is approximately 750,000 and the insured population is assumed to be stationary, entries equal exits; medical cost inflation (MI) is 3% in FY 26; the premium loss ratio is 85%; and the estimated cost is between \$0.12 PMPM and \$.25 PMPM over the entire insured population, which represents an annual premium increase between 0.010% (low) to 0.021% (high) on an average monthly premium/PMPM of \$1,200. Based upon the aforementioned assumptions, the estimated annual cost increases for insurance providers associated with claims are as follows:

### **Aggregate Cost Determination**

Aggregate cost = PMPM x (Number of Policies) x 12 months

FY 26 (Low) - 750,000 x 0.12 PMPM x 12 months = 1,080,000 (540,000 for 6 months) FY 26 (High) - 750,000 x 0.25 PMPM x 12 months = 2,250,000 (1,125,000 for 6 months) FY 27 (Low) - 750,000 x \$0.13 PMPM x 12 months = \$1,170,000 FY 27 (High) - 750,000 x \$0.26 PMPM x 12 months = \$2,340,000

### **Premium Increase Determination**

Aggregate premium for the requirement in a given fiscal year = Aggregate Cost / Loss Ratio FY 26 (Low) = \$1,080,000 / 0.85 = \$1,270,588 FY 26 (High) = \$2,250,000 / 0.85 = \$2,647,059

FY 27 (Low) = \$1,170,000 / 0.85 = \$1,376,471 FY 27 (High) = \$2,340,000 / 0.85 = \$2,752,941

### **Aggregate Extra Premium Determination**

Annual premium increase per policy in a given fiscal year = (PMPM X 12 Months) / Loss Ratio

FY 26 (Low) =  $(.012 \times 12) / 0.85 = $1.69$ FY 26 (High) =  $(.25 \times 12) / 0.85 = $3.52$ 

FY 27 (Low) =  $(0.13 \times 12) / 0.85 = $1.84$ FY 27 (High) = (0.26 x 12) / 0.85 = \$3.67

