### Louisiana Medicaid Palivizumab (Synagis<sup>®</sup>) for Respiratory Syncytial Virus (RSV) July 2022-October 2022 (Off-Season) and November 2022-March 2023 (RSV Season)

Palivizumab is indicated for the prevention of serious lower respiratory tract infection caused by respiratory syncytial virus (RSV) in selected infants and young children at high risk of RSV disease. Monthly prophylaxis should be discontinued in any infant receiving monthly palivizumab prophylaxis who experiences a breakthrough RSV hospitalization.

#### **Clinical Authorization Criteria**

All prescriptions for palivizumab require clinical authorization. **Prescribing providers**, not the pharmacy, manufacturer or any other third party entity, must complete the *Palivizumab Clinical Authorization Form* and fax it **directly** to the recipient's plan at the fax number found on the attached fax cover sheet. Prescribing providers will be notified by fax or mail of the outcomes of clinical authorization requests.

#### Clinical authorization will be considered for approval when requests meet the following criteria:

- Recipient must meet gestational age **AND** chronological age requirements for the ICD-10-CM diagnosis code(s) and/or other qualifying risk factor(s) submitted with the request. Supporting documentation (i.e. progress notes, hospital discharge notes, pediatric cardiologist consult notes, chart notes, pharmacy profiles, etc.) is required and must be submitted with each request. Requests for palivizumab will be considered for approval when <u>ONE</u> of the following 'high-risk' criteria are met:
  - 1. Infant born prematurely without chronic lung disease (CLD) OR without hemodynamically significant cyanotic or acyanotic heart disease or without other listed 'high-risk' factors:
    - ➤ The infant is younger than 12 months of age on November 1, 2022, AND was born before 29 weeks, 0 days' (≤ 28 weeks, 6 days') gestation. Approve through March 31, 2023; OR
    - ➤ The infant is younger than 12 months of age on November 1, 2021, AND was born before 29 weeks, 0 days' (≤ 28 weeks, 6 days') gestation. Approve through October 31, 2022.

#### 2. Infant with chronic lung disease (CLD):

- Infant diagnosed with CLD who is 12 months of age or younger, whose first birthday is on or after November 1, 2022, AND the infant was born at < 32 weeks, 0 days' gestation AND the infant required > 21% oxygen for at least 28 days after birth. *Approve through March 31, 2023; OR*
- Infant diagnosed with CLD who is 24 months of age or younger, whose second birthday is on or after November 1, 2022, infant's second dosing season, AND the infant was born at < 32 weeks, 0 days' gestation AND the infant required > 21% oxygen for at least 28 days after birth AND the infant has required medical therapy (i.e., chronic systemic corticosteroid therapy, diuretic therapy, or supplemental oxygen) during the six (6) months before November 1, 2022, the start of the infant's second (RSV) season. Approve through March 31, 2023; OR
- Infant diagnosed with CLD who is 12 months of age or younger, whose first birthday is on or after November 1, 2021, AND the infant was born at < 32 weeks, 0 days' gestation AND the infant required > 21% oxygen for at least 28 days after birth. *Approve through October 31, 2022; OR*
- Infant diagnosed with CLD who is 24 months of age or younger, whose second birthday is on or after November 1, 2021, infant's second dosing season, AND the infant was born at < 32 weeks, 0 days' gestation AND the infant required > 21% oxygen for at least 28 days after birth AND the infant has required medical therapy (i.e., chronic systemic corticosteroid therapy, diuretic therapy, or supplemental

oxygen) during the six (6) months before November 1, 2021, the start of the infant's second (RSV) season. *Approve through October 31, 2022.* 

# 3. Infant with congenital heart disease (CHD):

- > The infant meets one of the following hemodynamically significant conditions:
  - The infant has cyanotic heart defect(s) and decision for use of palivizumab was made with pediatric cardiologist consultation; **OR**
  - The infant has acyanotic heart disease **AND** is receiving medication to control congestive heart failure **AND** will require a cardiac surgical procedure; **OR**
  - The infant has moderate to severe pulmonary hypertension; **OR**
  - The infant has lesions that have been adequately corrected by surgery but continues to require medication for congestive heart failure; **AND**
- > The infant's first birthday is on or after November 1, 2022. Approve through March 31, 2023; OR
- > The infant's first birthday is on or after November 1, 2021. *Approve through October 31, 2022*.

# 4. Infant with cardiac transplant

- The infant has undergone or will undergo cardiac transplantation from November 1, 2021 through March 31, 2023; AND
- > The infant is younger than 2 years of age on November 1, 2022. Approve through March 31, 2023; OR
- > The infant is younger than 2 years of age on November 1, 2021. *Approve through October 31, 2022*.

# 5. Infant with a congenital anatomic pulmonary abnormality or neuromuscular disease:

- The infant's congenital anatomic pulmonary abnormality or neuromuscular disease impairs the ability to clear secretions from the upper airways because of ineffective cough; AND
- > The infant's first birthday is on or after November 1, 2022. Approve through March 31, 2023; OR
- > The infant's first birthday is on or after November 1, 2021. *Approve through October 31, 2022*.

# 6. Immunocompromised infant:

- The child is/will be profoundly immunocompromised (for example, receiving chemotherapy or immunosuppressive therapy) from November 1, 2021 through March 31, 2023; AND
- > The infant's second birthday is after November 1, 2022. Approve through March 31, 2023; OR
- > The infant's second birthday is after November 1, 2021. *Approve through October 31, 2022.*

# Point-of-Sale (POS) Requirements

<u>Age Restriction</u> - Palivizumab claims for recipients who are twenty-four (24) months of age or younger as of November 1, 2021 meet the POS age requirement.

Early Refill - Palivizumab claims will only process for payment every twenty-eight (28) days.

# PALIVIZUMAB CRITERIA ICD-10-CM CODE and MEDICATION LIST

Note: ANY accepted diagnosis/ICD-10-CM Code listed on the clinical authorization form MUST have supporting documentation attached. Supporting documentation is supplemental information submitted to support the patient meeting the criteria and may include copies of progress notes, hospital discharge notes, pediatric cardiologist consult notes, chart notes, pharmacy profiles, etc.

#### I. Neuromuscular Disorders

Acceptable ICD-10 codes include:

A80.0-A80.39	Infantile paralysis	
G31.9	Cerebral degenerations	
G25.3	Myoclonus	
G11.1, G11.4	Spinocerebellar disease	
G12.0	Werdnig-Hoffman disease (Infantile spinal muscular atrophy)	
G12.1, G12.8, G12.9	Spinal muscular atrophy	
G12.2*	Motor neuron disease	

Exclude (but not limited to) the following (i.e. the following are **NOT** accepted):

G80*	Cerebral palsy
G40.3*	Generalized convulsive epilepsy
G40.4*	Grand mal seizures
G40*	Epilepsy
Q05*	Spina bifida
P90	Newborn seizures
R56*	Infantile seizures

#### II. Congenital Abnormalities of the Airways

Acceptable ICD-10 codes include:

G47.35	Congenital central alveolar hypoventilation syndrome	
Q32.0, Q32.1	Other diseases of the trachea and bronchus, not	
	elsewhere classified (Must specify Tracheomalacia or	
	tracheal stenosis)	
Q31.1, Q31.5, Q32.1, Q32.4	Other anomalies of larynx, trachea, and bronchus	
	(Must specify congenital tracheal stenosis, subglottic	
	stenosis, atresia of trachea, laryngomalacia, or absence	
	or agenesis of bronchus, trachea)	
Q33.0	Congenital cystic lung	
Q33.3, Q33.6	Agenesis, hypoplasia, and dysplasia of the lung	
Q33.4	Congenital bronchiectasis	
Q38.2	Macroglossia	
Q38.5	Uvula anomaly	
J98.6	Diaphragmatic paralysis	
Q87.3	Beckwith-Wiedemann syndrome	

#### Exclude (but not limited to) the following (i.e. the following are **NOT** accepted):

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Q33.9	Anomaly of lung, unspecified
Q33.1, Q33.8	Other anomaly of the lung

# III. Chronic Lung Disease

Acceptable ICD-10 code:

P27*	Chronic respiratory disease arising in the perinatal
	period (CLD/BPD/Interstitial pulmonary fibrosis of
	prematurity/Wilson-Mikity syndrome)

J05.0	Croup
J06*	URI
J20*	Bronchitis
J21*	Bronchiolitis
J45*	Asthma
R06.2	Wheezing

Exclude (but not limited to) the following (i.e. the following are **NOT** accepted):

**IV. Congenital Heart Diseases (CHD)** Per AAP guidelines, prophylaxis with palivizumab in children with CHD should be made on the degree of cardiovascular compromise. CHD that is deemed hemodynamically insignificant will not meet criteria. Documentation must specifically support CHD being hemodynamically significant (e.g. medications, etc.).

Acceptable ICD-10 codes include:

#### A. Acyanotic CHD: Must currently be receiving medication to control CHF (see below)

Q23.0	Aortic stenosis
I37.0, I37.1, I37.2, Q22.1, Q22.2	Pulmonary valve disorders (incompetence,
	insufficiency, regurgitation, and stenosis)
I42*, I43	Cardiomyopathy (must be moderate to severe)
Q21.0	Ventricular septal defect
Q21.1	Atrial septal defect
Q21.2	Atrioventricular canal (endocardial cushion defect)
Q22.3	Anomalies of pulmonary valve congenital
Q22.1	Pulmonic stenosis
Q23.0	Congenital stenosis of aortic valve (congenital aortic
	stenosis) [Excludes: congenital subaortic stenosis;
	supravalvular aortic stenosis]
Q23.3	Congenital mitral insufficiency
Q25.0	Patent ductus arteriosus
Q25.1	Coarctation of the aorta
Q25.2, Q25.3	Atresia and stenosis of aorta (absence, aplasia,
	hypoplasia, stricture of the aorta) Supra (valvular)-
	aortic stenosis [Excludes: congenital aortic (valvular)
	stenosis or stricture; hypoplasia of aorta in hypoplastic
	left heart syndrome]

# **B.** Cyanotic CHD: Does not require use of medication/must not have had or completed surgical correction

Q20.0	Truncus arteriosus
Q20.3	Transposition of the great vessels
Q21.3	Tetralogy of Fallot
Q22.0	Atresia, congenital
Q22.4	Tricuspid atresia and stenosis, congenital
Q22.5	Ebstein's anomaly
Q23.4	Hypoplastic left heart
Q22.6	Hypoplastic right heart
Q25.5	Pulmonary atresia
Q26.2	Total anomalous pulmonary venous return

#### C. Pulmonary Hypertension:

I26.0*	Acute cor pulmonale
127.0	Primary pulmonary hypertension
I27.2	Other chronic pulmonary heart disease (pulmonary
	hypertension, secondary)
P29.3	Persistent fetal circulation (persistent pulmonary
	hypertension/primary pulmonary hypertension of
	newborn)

\*any number or letter or combination of UP TO FOUR numbers and letters of an assigned ICD-10-CM diagnosis code

#### ACCEPTABLE MEDICATIONS USED IN CHD

Digoxin Beta Blockers Calcium Channel Blockers ACE Inhibitors Nitroglycerin Anti-Coagulants Supplemental oxygen Diuretics

Medically necessary criteria may be utilized to evaluate requests if clinically appropriate.

#### Reference

STAT!Ref - Red Book®: 2018-2021 Report of the Committee on Infectious Diseases. Online.statref.com. <u>http://online.statref.com/publictitleinfo/titleinfo.aspx?fxid=76</u> Published 2018.

Revision / Date	Implementation Date
Removed FFS-specific reconsideration wording and reference to specific years /	November 2019
October 2019	
Formatting Changes / November 2020	January 2021
Modified wording for special dosing allowance period / June 2021	July 2021
Modified wording for special dosing allowance period / June 2022	July 2022