Effective Date: Mar 20, 2015



NHS MEDICAL POLICY

Infantile Hemangiomas Procedure 2015-004

A. Treatment of infantile hemangiomas may be indicated when ONE of the following is present:

The member has Kasabach-Merritt Syndrome. (This is a life-threatening complication occurring with kaposiform hemangioendothelioma (KHE) or tufted angioma. It is characterized by profound thrombocytopenia and consumption coagulopathy.)

There is documented functional impairment due to the hemangioma.

There is documented compromise of vital structures due to the hemangioma.

The hemangioma is symptomatic.

B. Treatment of infantile hemangiomas may be done with any of the following techniques, either alone or in combination:

1	Sclerosing therapy
2	Laser therapy
3	Cryosurgery/Cryotherapy
4	Embolization
5	Radiotherapy
6	Surgical excision
7	Intralesional steroids
8	Oral propranolol

SOURCES

- 1. UpToDate.com was accessed Jan 8, 2015.
- 2. Leaute-Labreze C et al. Propranolol for severe hemangiomas of infancy. N Engl J Med. 2008;358 (24): 2649-2651.
- 3. Nguyen J, Fay A. Pharmacologic therapy for periocular infantile hemangiomas: A review of the literature. Semin Ophthalmol. 2009;24(3):178-184.
- 4. Drolet BA, Frommelt PC, Chamlin SL, et al. Initiation and use of propranolol for infantile hemangioma: Report of a consensus conference. Pediatrics. 2013;131(1):128-140.

CODE REFERENCE (This may not be a comprehensive list of codes to apply to this policy.)

11400-11446, 17106, 17107, 17108, 17110, 17111, 11900, 11901, 77401, 77402, 77403, 77404, 77406

POLICY HISTORY/REVISION INFORMATION

Date	Action/Description
03/20/2015	Approved in UM committee
12/16/2015	Annual review and approval by UM Committee
12/14/2016	Annual review and approval by UM Committee
12/13/2017	Annual review and approval by UM Committee
12/13/2018	Annual review and approval by UM Committee
12/12/2019	Annual review and approval by UM Committee
12/10/2020	Annual review and approval by UM Committee
12/10/2021	Annual review and approval by UM Committee
12/21/2022	Annual review and approval by UM Committee
12/20/2023	Annual review and approval by UM/QM Committee
12/23/2024	Annual review and approval by UM/QM Committee