Pediatric Dermatology Consult and referral guidelines

Introduction

We care for children and teens from birth to 21 years, when referred by PCP, or have special needs. The most common reasons patients are referred include:

- Acne
- Warts
- Molluscum contagiosum
- Atopic dermatitis/eczema
- Infantile hemangioma
- Capillary malformations/port wine stains
- Venous malformations
- Pyogenic granulomas
- Spider angioma
- Psoriasis
- Scabies
- Tinea capitis, tinea corporis, tinea faciale, ringworm, onychomycosis
- Impetigo, staph infections
- HSV infections
- Keratosis pilaris
- Café-au-lait macules
- Moles, spitz nevi
- Congenital nevi
- Nevus sebaceous
- Vitiligo
- Rash/Dermatitis, skin lesions, cysts

We want to make referrals easy, fast and efficient for primary care providers. This tool was developed to help create productive visits for you and your patient.

Each guideline includes three sections: suggested work-up and initial management, when to refer, and information needed. Suggested work-ups may not apply to all patients, but these are studies we generally consider during office visits.

Feedback regarding these guidelines is encouraged. Please contact HDVCH Direct to share feedback.

For access to all pediatric guidelines, visit helendevoschildrens.org and type "guidelines" in the search field.

Appointment priority guide

| Immediate | Contact HDVCH Direct at (616) 391-2345 and ask to speak to the on-call physician |
|-----------|---|
| Urgent | Likely to receive an appointment within 2 days. Call HDVCH Direct, the practice, or use Perfect Serve to request an urgent appointment. |
| | Urgent diagnoses include: any referral for an infant under 1 month, atopic dermatitis in children < 6 months of age, infantile hemangioma in children <6 months of age, and untreated skin infections |
| Routine | Some diagnoses may have a three-month scheduling timeline. Send referral via Epic Care Link, fax completed referral form to (616) 267-2401, or send referral through Great Lakes Health Connect. |

| Diagnosis/symptoms | Suggested work-up/initial management | When to refer and appointment timing | Information needed |
|---|---|---|--|
| Atopic dermatitis/Seborrheic dermatitis | Prior to visit, educate about emollients, sensitive skin care, and use of class 6 or 7 topical steroid, | Infants under 6 months of age, usually scheduled within 2 weeks | Send growth chart with patient referral, if possible |
| | or class 4 or 5 topical steroid in older children | If severe, or actively infected, please call for urgent appointment | |
| Psoriasis | Prior to visit, trial of topical steroid of appropriate class | | |

| Diagnosis/symptoms | Suggested work-up/initial management | When to refer and appointment timing | Information needed |
|----------------------|--|--|--------------------|
| Acne | Mild Use BPO +/- topical antibiotic, +/- topical retinoid | | |
| | Moderate Add oral antibiotic (Doxycycline or Minocycline 100mg), po BID | | |
| | Severe Oral antibiotics + retinoid + BPO | | |
| | Do not promise isotretinoin if no treatment has been tried; most health plans require 3-6 months of oral antibiotics + retinoid for coverage of isotretinoin | | |
| | Refer to American Academy of Pediatrics journal article on Acne. A copy is linked to the HDVCH Pediatric Guidelines web page. | | |
| Warts | Prior to visit, use OTC salicylic acid and in-office cryotherapy | Care is proved by Nurse Practitioners | |
| Molluscum | Prior to visit, can treat with cantharone, or Retin A, if this is available within your practice | Care is provided by Nurse Practitioners | |
| Infantile hemangioma | For small superficial focal infantile hemangiomas, consider topical timolol gel forming solution BID. Reassess in 3-5 weeks, if not improved, refer for oral propranolol | No improvement following timolol gel treatment for small superficial focal hemangiomas Refer early if in cosmetically sensitive | |
| | For 5 or more, schedule a liver ultrasound if under 2 months of age | area, or ulcerated; better response to propranolol if started at 2 months of age | |
| | | For large segmental lesions on face, refer immediately to the Vascular Clinic for PHACE syndrome evaluation | |

| Diagnosis/symptoms | Suggested work-up/initial management | When to refer and appointment timing | Information needed |
|--|--|--|-------------------------------|
| Capillary malformations on face | Recommend MRI brain and ophthalmology consult | Patients will be seen urgently if no work-up has been completed | |
| In V1, V2 distribution, high risk for Sturge-Weber | Capillary malformations elsewhere: monitoring is recommended, usually delay pulsed dye laser treatment unless desired by family | Pulsed dye laser treatments begin at 2-4 months of age to maximize results without repeated anesthesia | |
| Venous & lymphatic malformations | Ultrasound if unclear diagnosis | Patient may be referred to hematology and oncology as well | |
| Pyogenic granuloma | Please note if bleeding excessively, or not Can start topical timolol gel forming solution and cold vaseline BID – | Patients are usually seen within 1-2 weeks | |
| | this treatment has been shown to shrink pyogenic granulomas. Treatment can take 2-4 months, recheck patients at 1 month. | | |
| Moles (nevi) | | | Note if changing, or bleeding |
| Congenital nevi | | Size >10-12 cm will be seen more urgently | Note size in referral |
| Cysts | | | Note location in referral |
| Vitiligo | Can check TSH prior to referral for extensive disease | | |
| | Review sun protection/sunscreen uses and importance with family | | |
| Alopecia areata | Can check TSH prior to referral for extensive disease | | |
| Infections | Prior to visit, culture for bacterial, viral or fungal, if able | | |
| | Treat, if appropriate, with oral agents | | |

| Diagnosis/symptoms | Suggested work-up/initial management | When to refer and appointment timing | Information needed |
|--------------------|--|--------------------------------------|--------------------|
| Scabies | Treat with permethrin 5% cream - leave on 8-14 hours, then rinse off | | |
| | Repeat treatment in 1 week for anyone with active lesions | | |
| | All family members need to be treated at least once, even if no active disease | | |

HDVCH Direct phone: (616) 391-2345

HDVCH developed these referral guidelines as a general reference to assist referring providers. Pediatric medical needs are complex and these guidelines may not apply in every case. HDVCH relies on its referring providers to exercise their own professional judgment with regard to the appropriate treatment and management of their patients. Referring providers are solely responsible for confirming accuracy, timeliness, completeness, appropriateness and helpfulness of this material and making all medical, diagnostic and prescription decisions.