

Dermapedia. An atlas of topographic Pediatric Dermatology.

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When facing a child with skin lesions pediatricians and dermatologists can sometimes have doubts and feel the need to compare what they see with already confirmed diagnostic images. To this need responds DERMAPEDIA, an encyclopedia of images and texts, ranked according to topographical criteria. For the non-specialist doctor but also for the skilled physician the distribution of the lesions is in fact more important than the fine morphology.

After opening the site www.ejpd.com, making log in and clicking on the English flag at the top on the left, the word DERMAPEDIA appears on the band of commands at last position on the right

(Fig. 1). Clicking on such a written, you open two options: search for disease, and search for affected site; clicking on the latter you open a screen containing 24 circles (Fig. 2), within each of which appears the drawing of a skin region and its name (entire skin, scalp, face, eye, etc.).

Sliding your cursor over each circle this becomes a blunt octagon, and appears the word View; by clicking on View appears a series of images relating to the concerned region (Fig. 3, 4), ordered according to an epidemiological criterion: top images of the gallery regard the most frequent diseases and slipping with the cursor down gradually appear increasingly rare diseases.

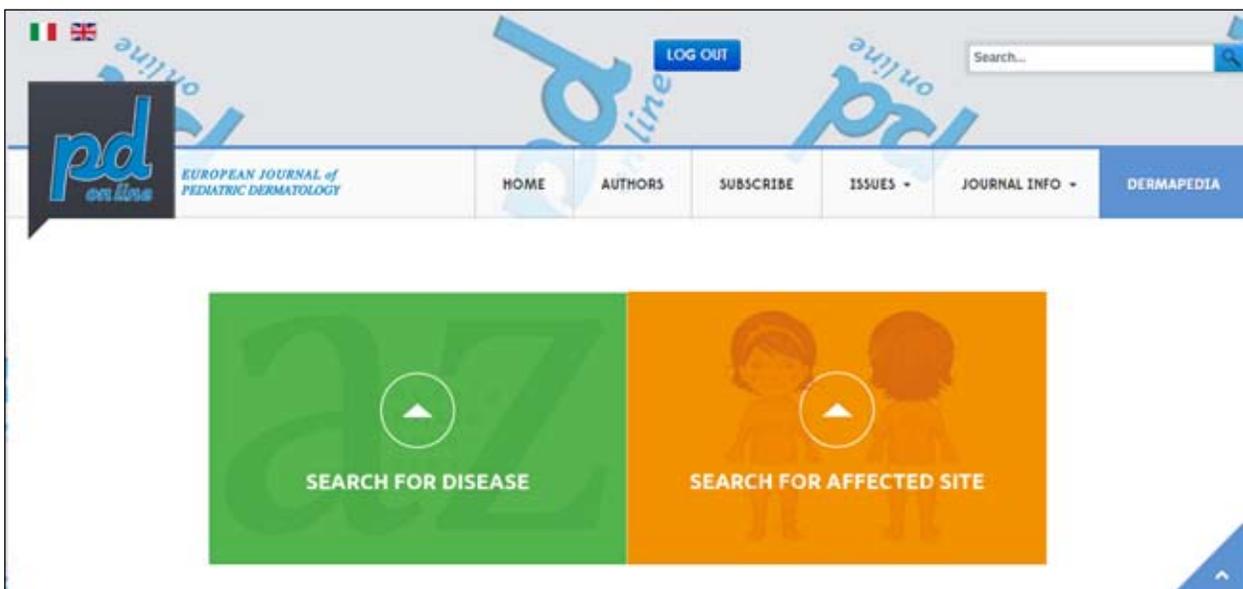


Fig. 1

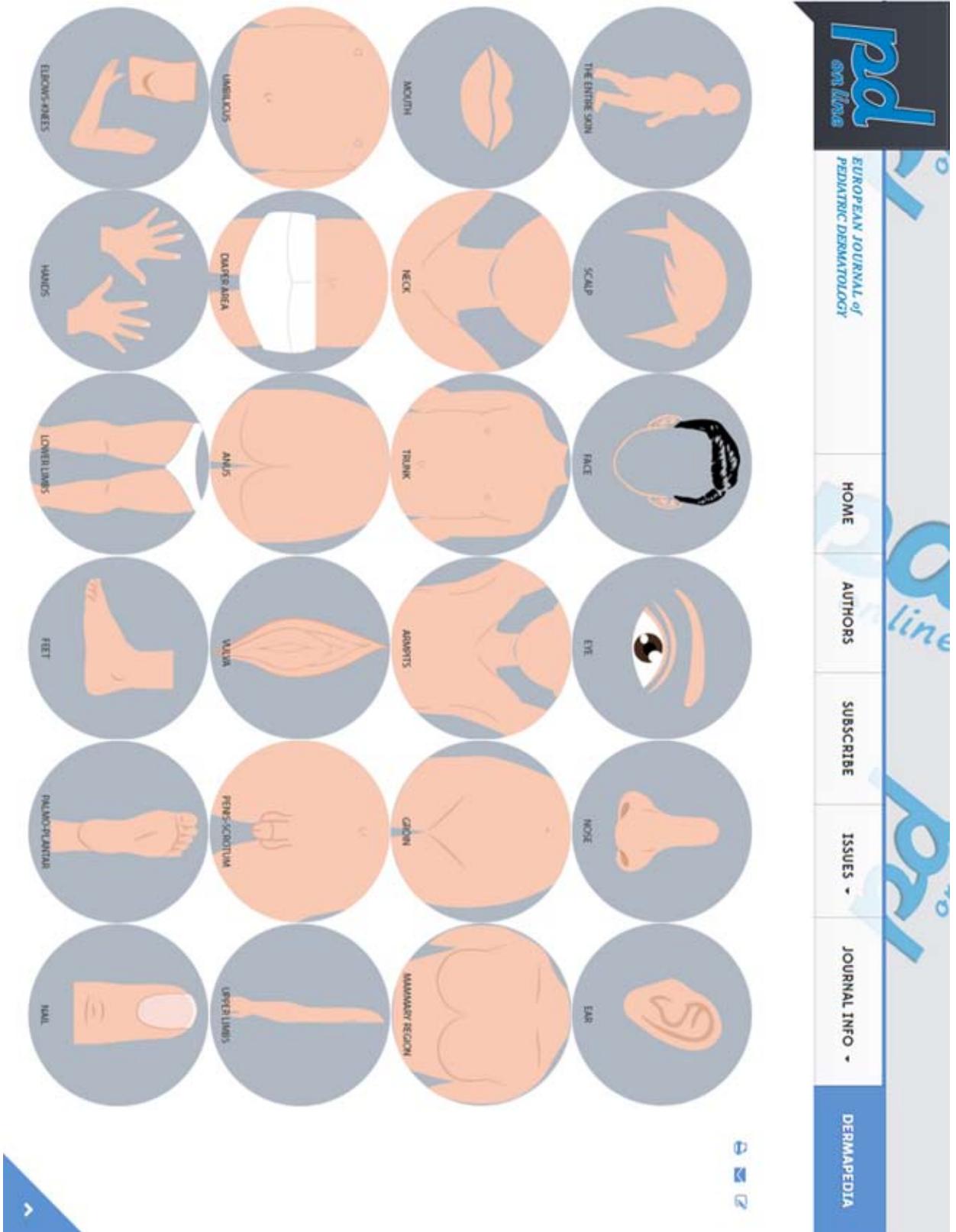


Fig. 2

Mouth

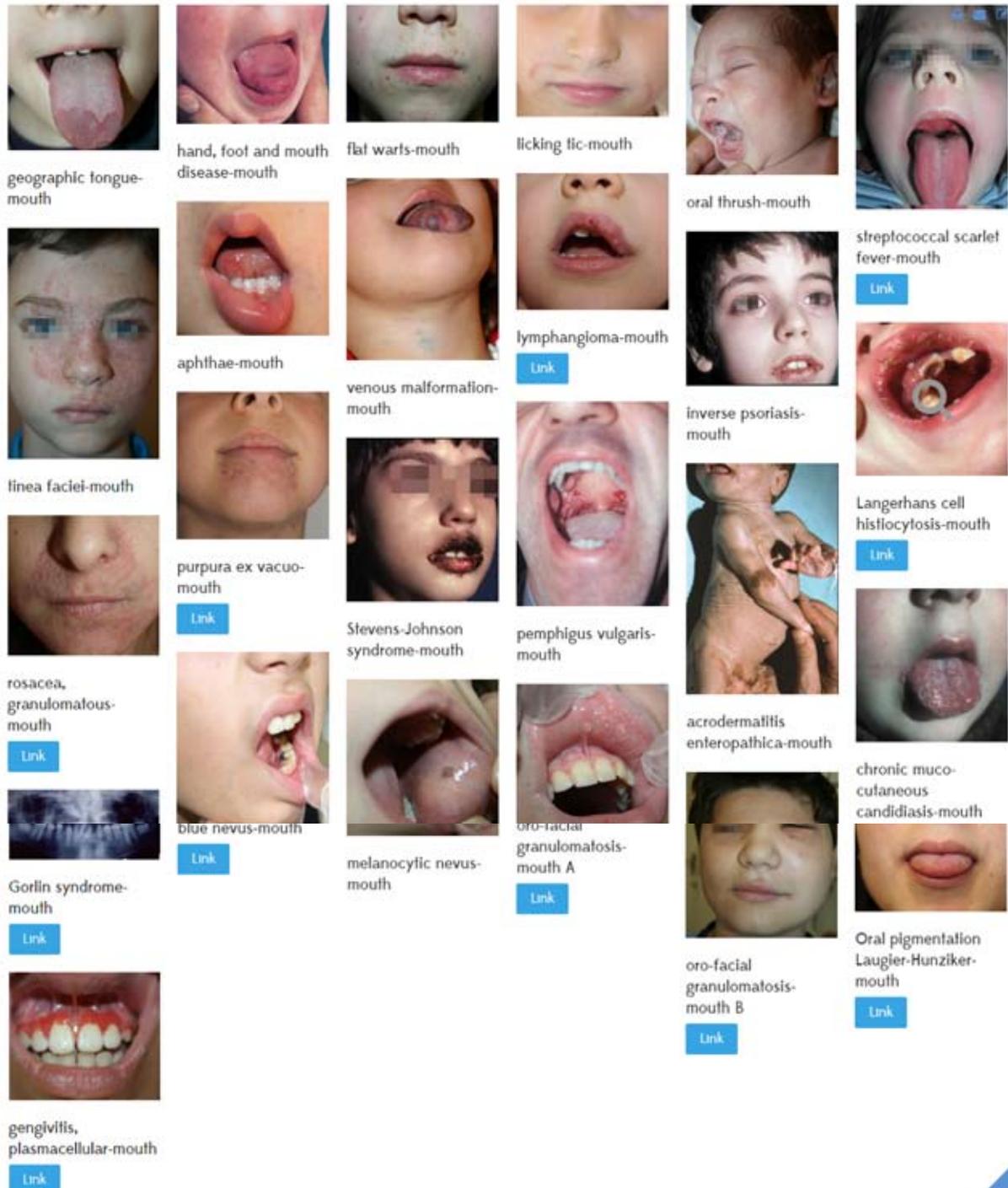


Fig. 3

Clicking on the image, it enlarges for optimal viewing and with a simple click you can go from an enlarged image to its neighbors; at the bottom of each image there is the diagnosis and the re-

gion of the disease; below in some images there is a link that leads to articles related to that image or short clinical editorials (definition, what to look for in history and physical examination, dia-

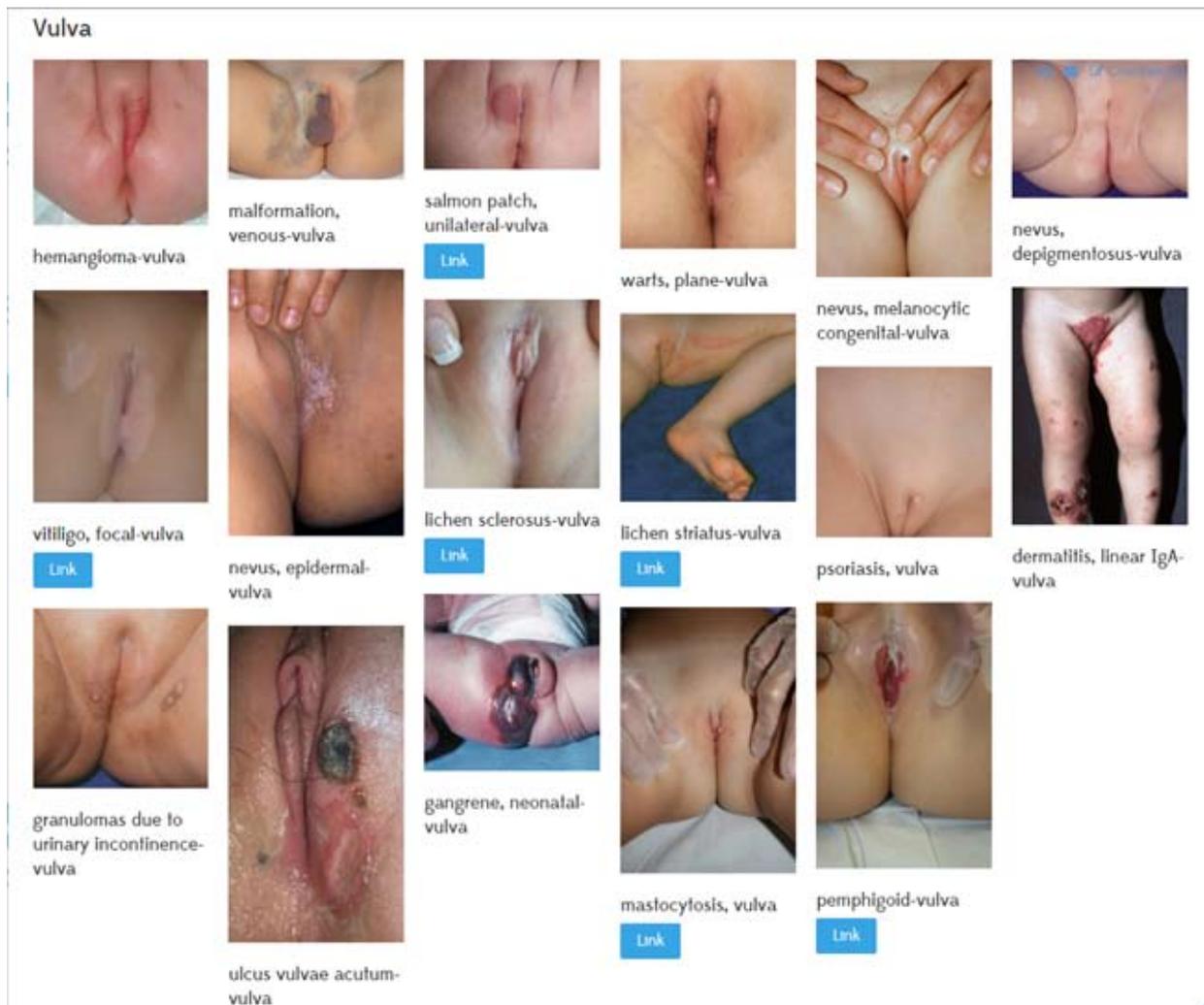


Fig. 4

gnosis, prognosis and therapy); both articles and short clinical editorials are contained in the section “search for disease” which is divided into 15 categories (inherited skin disorders, nevi, angioma, viral, bacterial and mycotic infections, parasitic diseases, exogenous diseases, allergic diseases, various skin disorders, autoimmune bullous diseases, connective tissue diseases, vasculitis, tumors, dermatitis artefacta); in each category the individual diseases contained in articles or brief editorials are in alphabetical order.

Besides by a computer DERMAPEDIA can be consulted even from tablets and smartphones. As Wikipedia DERMAPEDIA is a continuously updated encyclopedia; at present there are about 800 images and about 200 texts; in the future both texts and images will be integrated or updated.

DERMAPEDIA is an initiative of Pediatric Dermatology of Bari (Italy) open to collaboration of all specialists devoted to the discipline. Many Authors already contributed to images and texts. Further contributions can be sent to ejpd@dermatologiapediatrica.com.

All images and texts contained in DERMAPEDIA can be downloaded from each member of Dermatologia Pediatrica Association and used for the purposes permitted by law, provided the source of the image or text is quoted.

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