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### Adult Langerhans' cell histiocytosis with multisystem ...

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**Adult Langerhans' cell histiocytosis with multisystem involvement: A case report.** Kim SS(1), Hong SA(2), Shin HC(1), Hwang JA(1), Jou SS(1), Choi SY(3). Author information: (1)**Department of Radiology**, Soonchunhyang University College of **Medicine**, Cheonan Hospital, **Cheonan-si**.

**Author:** Seung Soo Kim, Soon Auck Hong, H... **Publish Year:** 2018

### Adult Langerhans' cell histiocytosis with multisystem ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC6283112>

**Langerhans' cell histiocytosis (LCH)**, also called **histiocytosis X**, is an uncommon **disorder** manifesting in a variety of ways. Although **LCH** can involve various organs including bone, skin, and **lymph nodes**, **multisystem involvement of LCH** is rare in **adults**.

**Author:** Seung Soo Kim, Soon Auck Hong, H... **Publish Year:** 2018

### Langerhans cell histiocytosis with multisystem involvement ...

<https://www.ncbi.nlm.nih.gov/pmc/articles/PMC4473648>

**Langerhans cell histiocytosis (LCH)** is a **proliferative disease of histiocyte-like cells**, with a wide range of clinical presentations that vary from a solitary lesion to more severe **multifocal** or disseminated lesions. The **disease** can affect any age group; however, the peak **incidence rate** is in infants aged between 1 and 3 years-old.

**Cited by:** 2 **Author:** Lintao Bi, Butong Sun, Zhenxia Lu, Zha...

**Publish Year:** 2015

### Adult Langerhans' cell histiocytosis with multisystem ...

<https://insights.ovid.com/.../adult-langerhans-cell-histiocytosis-multisystem/49/00005792> ▾

**AbstractRationale:****Langerhans' cell histiocytosis (LCH)**, also called **histiocytosis X**, is an uncommon disorder manifesting in a variety of ways. Although **LCH** can involve various organs



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Adult Langerhans' cell histiocytosis with multisystem involvement: A case report Our case showed LCH involvement in bone, lung, central nervous system (CNS), and liver. Although it is occasionally difficult to discriminate LCH from other disorders, systemic evaluation might ...

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Langerhans cell histiocytosis (LCH), previously known as histiocytosis X, is a proliferative disease of histiocyte-like cells. The condition is a rare disorder with several forms of clinical presentations, which include osteolysis, ulcerations of the skin and soft tissues, and occasionally viscera involvement ...

Cited by: 3 Author: Lintao Bi, Butong Sun, Zhenxia Lu, Zhan...  
Publish Year: 2015

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Langerhans' cell histiocytosis (LCH), which is also known as histiocytosis X, refers to a clonal proliferative disorder characterized by infiltration of Langerhans cells. [1,2] Although LCH is a rare disorder, multisystem involvement of LCH is relatively common in children; however, it is very rare in adults.

Author: Seung Soo Kim, Soon Auck Hong, Hy... Publish Year: 2018

[\[PDF\] Multisystem Langerhans Cell Histiocytosis in Adult eprints.manipal.edu/3627/1/Dr.Pramod\\_article\\_sub.pdf](#)

Langerhans cell histiocytosis (LCH) is a rare, clinically polymorphous group of disorders, presenting with heterogeneous clinical manifestations and an unpredictable outcome. LCH is characterized by proliferation of abnormal and clonal Langerhans cells, in one or more organs like skin, bone, lymph nodes, lungs, liver, spleen, and bone marrow.

[Langerhans cell histiocytosis of bone in an adult: A case ...](#)

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## Langerhans cell histiocytosis

Rare Cancer

Langerhans cell histiocytosis is a rare cancer involving clonal proliferation of Langerhans cells, abnormal cells deriving from bone marrow and capable of migrating from skin to lymph nodes. Symptoms range from isolated bone lesions to multisystem disease. LCH is part of a group of syndromes called histiocytoses, which are characterized by an abnormal proliferation of histiocytes. These diseases are related to other forms of abnormal proliferation of white blood cells, such as leukemias and lymphomas.



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**Multisystem involvement Langerhans cell histiocytosis in an adult: A case report**

Wang BB *et al.* Multisystem involvement Langerhans cell histiocytosis

Bei-Bei Wang, Jun-Ru Ye, Yun-Lei Li, Yi Jin, Zhong-Wei Chen, Jian-Min Li, Yu-Ping Li

**Abstract**  
BACKGROUND  
Langerhans cell histiocytosis (LCH) is a rare condition wherein Langerhans cells proliferate abnormally, adversely impacting organs including lymph nodes, bones, skin, lungs, and pituitary gland. The LCH disease course varies widely among patients from a self-limiting condition to one that progresses rapidly and culminates in death. It is uncommon for multisystem LCH to be observed in adults. Herein we describe a woman suffering from multi-system LCH involvement.

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**Multisystem Langerhans' cell histiocytosis** (Hand-Schüller-Christian disease) in an adult: a case report and review of the literature  
**Abstract**Langerhans' cell histiocytosis (LCH) is a rare and enigmatic clonal disorder that affects mainly children.

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<https://pubmed.ncbi.nlm.nih.gov/30508929>

Rationale: Langerhans' cell histiocytosis (LCH), also called histiocytosis X, is an uncommon disorder manifesting in a variety of ways. Although LCH can involve various organs including bone, skin, and lymph nodes, multisystem involvement of LCH is rare in adults.

[Adult Langerhans' cell histiocytosis with multisystem ...](#)

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Langerhans' cell histiocytosis (LCH), also called histiocytosis X, is an uncommon disorder manifesting in a variety of ways. Although LCH can involve various organs including bone, skin, and lymph nodes, multisystem involvement of LCH is rare in adults.

Author: Seung Soo Kim, Soon Auck Hong, H... Publish Year: 2018

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The estimated incidence in adults is about 1–2 cases per million and is lower than that in children [2]. The LCH may affect any organ, but the most common locations include bone [3–6], mucous membranes [7], skin [8], lymph nodes, lung [9], pituitary [10] and liver [11].

Cited by: 1

Author: Izabela Błażewicz, Wojciech Biernat, An...