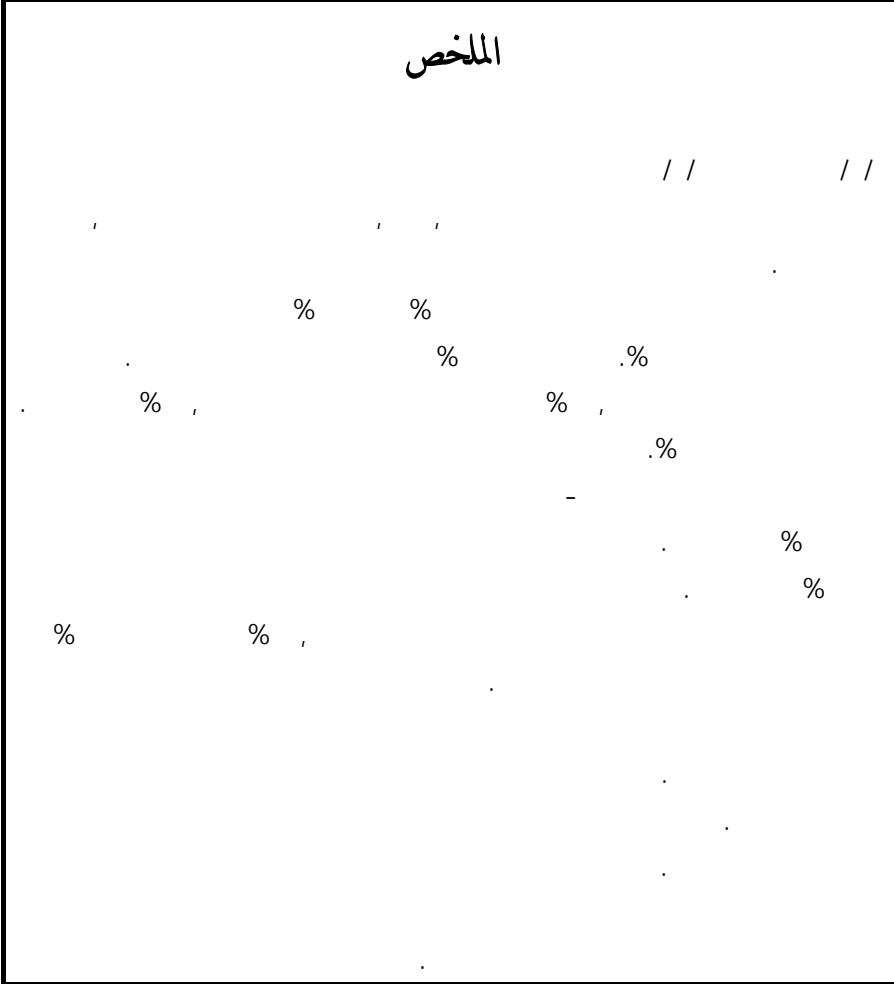


داء الكيسات العدمرية عند الأطفال

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Hydatid Cysts Disease in Children

Isam Anjak*

Abstract

This study was performed in children's hospital of Damascus University which included all cases of hydatid cysts admitted to the hospital between 1/1/1994 and 1/9/1996.

The number of cases totaled 47 which accounted for 1.4 to 2.4 per 1000 admission in different years.

Most of the patients came from the southern part of Syria 51% including 36% from Damascus countryside and 21% from the north eastern part of Syria.

About 75% of the patients were villagers and a history of contact with animals was elicited in 42.5% of cases; while the contact was not sought in 27.7% of cases. Fifty three percent of patients were males.

Patients were between 3-14 years of age with 62% above 9 years.

The period between the onset of symptoms and admission was less than one month in 69% of cases.

The lungs were affected in 33 cases, 15 of them were only in the lungs. The liver was affected in 30 cases and 10 of them were only in the liver. Surgical treatment was done in 43 cases and Albendazol was given in 18 cases. Only one case was treated by Albendazol alone due to the rupture of the cyst.

The recovery was obtained in 43 cases, there was one death two children left the hospital against the medical advice and one child was transported to another hospital for surgery.

Indirect agglutination test was performed in 41 cases and was positive in 80.5% and negative in 8 cases, 6 of whom the cysts were in the lungs.

*Pediatric Department – Children Hospital - Faculty of Medicine – Damascus University.

داء الكيسات العدمية عند الأطفال

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التظاهرات السريرية

الكيسات العذارية الرئوية

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Pneumothorax

.Pleural effusion

.Hydropneumo - thorax

.Pyopneumothorax

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التوضعات الأخرى للكيسات العذامرية

الفحوص المخبرية التشخيصية

تعداد الكريات البيض والصيغة

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(/ / -) Mebendazole
Flubendazole

(/ /) Albendazole

الدراسة العملية

هدف الدراسة

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التوزيع الجغرافي في ضمن القطر

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النتائج والتوصيات

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