[2 years' experience in the work of the Children's Oncological Department].

https://arctichealth.org/en/permalink/ahliterature112202

Author: L A Durnov
T N Nikolaeva
T S Andreeva
A I Riabov


Date: 1966

Language: Russian

Publication Type: Article

Keywords: Adolescent
Child
Child, Preschool
Humans
Infant
Lymphoma - therapy
Moscow
Neoplasm Metastasis - therapy
Neoplasms - drug therapy - epidemiology - mortality - radiotherapy - surgery
Utilization Review
Wilms Tumor - therapy

PubMed ID: 4293063 View in PubMed
<table>
<thead>
<tr>
<th>Author</th>
<th>L A Durnov</th>
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<tr>
<td>Date</td>
<td>1972</td>
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<tr>
<td>Language</td>
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<td>Article</td>
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<td>Keywords</td>
<td>Adolescent, Antineoplastic Agents - therapeutic use, Canada, Carcinogens, Child, Child, Preschool, Female, Fetus - radiation effects, Great Britain, Humans, Infant, Maternal-Fetal Exchange, Neoplasms - chemically induced - drug therapy - epidemiology - mortality, Neoplasms, Radiation-Induced, Pregnancy, USSR, United States</td>
</tr>
<tr>
<td>PubMed ID</td>
<td>4641123 View in PubMed</td>
</tr>
</tbody>
</table>
[Experience in organization of oncological aid to children in Moscow and its environment].

https://arctichealth.org/en/permalink/ahliterature110615

Author: N S Bonova
         E A Dembrovskai
         G V Dugina
         A P Sosnina
         E V Iunisov
         L A Durnov

Source: Vopr Okhr Materin Det. 1968 Jun;13(6):72-4

Date: Jun-1968

Language: Russian

Publication Type: Article

Keywords: Child Health Services
          Child, Preschool
          Community Health Services
          Humans
          Moscow
          Neoplasms - therapy
          Organization and Administration

PubMed ID: 5719549 View in PubMed
Genetics of nephroblastoma. II. The incidence of developmental defects and dysplastic and asymmetrical traits in children with nephroblastoma.

Author: E N Sotnikova
R V Zhordania
A E Bukhny
L A Durnov
E E Pogosians

Date: 1983
Language: Russian
Publication Type: Article
Keywords: Abnormalities, Multiple - epidemiology - genetics
Anthropometry
Body constitution
Child
Child, Preschool
Female
Humans
Kidney Neoplasms - genetics
Male
Moscow
Phenotype
Syndrome
Wilms Tumor - genetics

Abstract: The frequency of developmental defects and displasticity characters in children with nephroblastoma was determined in two groups--with early, up to 2 years manifestation of the tumor (ENB), in 40 patients, and with advanced nephroblastoma (ANB), in 59 patients (manifestation of the disease after 2 years). The data were correlated with control groups adequate for age (130 children). The frequency of serious developmental defects was higher in ANB group (20%) than in ENB group (7%). Over a half of developmental defects were hemihypertrophy and doubling of organs. One case of a child with the combination of nephroblastoma and Smith-Lemli-Opitz syndrome was defined. In ANB group an increased frequency of asymmetry in the conjugate organs (foot, hand, middle finger, ears) was found. Its direction is correlated with tumor localization (tumor site). In ENB group no analogous effect was shown. The data obtained present phenotype characteristics of groups with early and late manifestation of the disease which are probably different in their genesis and thus, their identification is necessary for the adequate medicogenetic consultation (examination).

PubMed ID: 6299881 View in PubMed
Cancer control service cannot be managed without having a clear idea of trends and changes in the incidence of malignant neoplasms and associated death rates. These studies become a basis for setting up oncological facilities for both children and adults, having an adequate infrastructure (final fund, the profile of units, a list of staff, the volume of work). Pediatric oncological rooms to collect statistics, to make a primary diagnosis, a follow-up, and outpatient chemotherapy in children with malignant neoplasms, and to do methodological work with pediatric and non-oncological specialized children’s out- and inpatient units have been opened in most administrative, regional, territorial, and republican centers. Notification is much more complete where specialized pediatric oncological rooms (Moscow) register such children. Unfortunately, such rooms are still few and so such ill children are registered by regional and city oncological dispensaries (and, as shown, 50% of the patients are outside registration).
Specifics of oxidative stress in children living in areas of long-term, low-intensity radiation exposure.

https://arctichealth.org/en/permalink/ahliterature32407

Author: L A Durnov
V N Baikova
S A Maiakova
V G Poliakov
E A Kolosov
K O Dunbrais
I V Gracheva
N V Zakharova
Iu A Leonidova
L F Romanova

Source: Vopr Onkol. 2000;46(4):395-400

Date: 2000

Language: Russian

Publication Type: Article

Keywords: Accidents, Radiation
Adolescent
Antioxidants - metabolism
Blood Cell Count
Child
Child, Preschool
Enzymes - blood
Female
Humans
Male
Oxidative Stress
Radiation Injuries - blood - etiology
Thyroid Hormones - blood
Ukraine

PubMed ID: 11147411 View in PubMed
[Study of the antitumor activity of carminomycin in malignant tumors in children (a preliminary report)].

https://arctichealth.org/en/permalink/ahliterature250923

Author: L A Durnov
N A Susuleva
M R Lichinitser

Source: Antibiotiki. 1976 Jul;21(7):654-7

Date: Jul-1976

Language: Russian

Publication Type: Article

Keywords: Adolescent
Antibiotics, Antineoplastic - therapeutic use
Carubicin - administration & dosage - therapeutic use
Child
Child, Preschool
Clinical Trials as Topic
Drug Evaluation
Drug Therapy, Combination
Female
Humans
Lymphatic Metastasis
Lymphoma, Large B-Cell, Diffuse - drug therapy
Lymphoma, Non-Hodgkin - drug therapy
Male
Moscow
Neoplasms - drug therapy
Remission, Spontaneous
Sarcoma - drug therapy

Abstract: Side reactions and therapeutic effect of carminomycin were studied in 21 children with various malignant tumors. Carminomycin was administered intravenously in doses of 0.15-0.2 mg/kg twice a week for 2-3 weeks. The treatment courses were repeated in a month. The drug was better tolerated by children than by adults. After the treatment course leucopenia may develop. When used alone or in combination with vincristin or cyclophospham carminomycin proved to be effective in treatment of sarcoma of the soft tissues (liposarcoma, synovial sarcoma), chondrosarcoma and reticulosarcoma.

PubMed ID: 782352 View in PubMed ☐