

Complex Treatment of Dyspepsia in Young Animals

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ABSTRACT

Dyspepsia young in animals of life initial days developing disease is a calf life, grow in development big risk birth contagious is a disease. Dyspepsia one how many appearances is simple, toxic, autoimmune _ dyspepsia differs.

Dyspepsia up to 7-10 days age in animals food digestion to do and substances of exchange violation of the body dehydration and common intoxication due to surface coming disease is considered

Of the disease one how much types describes:

- Simple
- Toxic
- Enzyme deficiency
- Autoimmune
- Immune shortage

➤ Alimentary.

Of the disease come exit Causes: Disease reasons conditional attitude two to the group divided into:

➤ **Antenatal**

➤ **Postnatal.**

Antenatal - causes ie an animal to the born until has been period effect showing are the reasons. Strait animals feeding of the rules violation due to appear to be substances of exchange disorders, strait an animal to the organism poisonous of substances fall and stresses main antenatal reasons is considered Postnatal reasons drive on from birth after effect which The reasons are particularly new born to the animal initial bad 1-1.5 hours after a bite delayed to give them storage and feeding of the rules disorders enters _

Of the disease signs: Dyspepsia simple in type of the animal common situation has not changed without , food digestion to do system of activity violation , acceleration of the situation acceleration _ liquid without the arrival, as well as the heart and breath get some of the processes acceleration observed .

Toxic in dyspepsia disease signs suddenly appear will be and one how much symptoms surface including appetite , sucking _ and to ask reflexes loss , as well as watery if applicable smelly , yellow gray and sometimes green in color drink leave cases manifestation will be Intoxication due to in the animal weakness , apathy , skin sensitivity decrease , and adynamia signs observed. Dehydration due to ill in the animal slimming, wool cover of brilliance decline, eye of the window sinking and nose of the window drying up cases observed. Body temperature decreased goes _ Heavy cases when palpated belly on the wall pain feels _ Reluctantly defecation, anus sphincter relaxation of the hooves bad smelly to be , dum and around the anus contamination observed. Heart tones decreased pulse accelerated in case will be. External mucus curtains bruises. Breathe difficulty and acceleration observed. Agonal in case an animal motionless without the head back towards left and burned without often cut off - cut off breath takes. Involuntarily in case dung separation, leg and in the ears cool down leave status happened gives. In the blood alkaline reserve and blood in serum common protein amounts sharp decreased goes _ From illness recovered animals from growth remains _ organism of resistance decline because of many to diseases, from seizures to respiratory diseases yielding being remains.

Pathoanatomical Variations: Animal body very thin and body of the muscles volume very shrunk will be. In the body dehydration signs manifestation will be

Heart field when checked heart muscles relaxed in case to cut seen dry will. Sometimes in the endocardium dotted hemorrhages observed. Spleen shrunk (atrophy), edges sharpened, capsule not swollen will be. Shirdon (stomach) mucus on the curtain hyperemia , blood pouring out and dystrophic changes , thin intestines mucus on the floor linear and diffuse kind of blood effusions , thick in the intestines hearth hyperemia observed. In the stomach hard, rubbery casein fragments, in intestines slimy liquid will be. Liver open when seen - soil to the color entered to see possible dark in color dark grass liquid with filled up will be

To illness diagnosis. Illness symptoms, pathoanatomical changes, strait and new born animals storage, feeding, feeding and care conditions, bacteriological inspections results attention is obtained. Enzyme deficiency dyspepsia hypotrophic of calves birth, digestion enzymes of activity low and of the animal birth with in it drink leave of signs appear to be with manifestation will be

Autoimmune dyspepsia of life initial day sensitized autoantibody lymphocytes keeper bad milk acceptance did in calves observed. Autoantibodies and their shiver in determining immune diffuse, hemagglutination and a compliment joining from reactions used. Immune shortage to

dyspepsia diagnosis to put for bad and calf from the blood leukocytes and immunoglobulins quantity is determined.

Comparative Diagnosis. Illness colibacteriosis, viral diarrhea, anaerobic enterotoxemia, candidomycosis, streptococci infection, salmonellosis, and chlamydia from diseases differs.

Treatment. Simple dyspepsia with sick calves 6-12 hours, lamb and pig children 4-6 hours during hungry is stored and to them that's it time in 1% soup salt solution, medicine plants and hay tincture it is drunk. Medicinal from the herbs Adonis, angishvonagul, pearlflower, dalachoe tinctures (1 kg ground plant 10 liters boiled to water is inserted) and sedan decoction (10 g dry fruit 10 liters blooded to water is placed) good the result gives. Decoctions 2-3 times a day each sweet milk from drinking for 2-3 days before 100-150 ml for calves, 20-30 ml for lambs giving will go Enzyme deficiency and Autoimmune dyspepsia in treatment natural or artificial stomach from the juice 30-50 for calves, piglets and lambs in the amount of 10-15 ml is drunk. Of these besides pepsin (10-20), trypsin (02-03 ml) and give abomin (3-5 thousand XB). can _

Before get measures. Strait and new born cows right feeding to the rules basically ration based on feeding it is necessary From milk separated strait cows ration nutritious substances, vitamins and mineral components relatively coordinated. In this ration, mostly, quality hay, root fruity nutrients and soft from feed organize found to be need. Childbirth in the department silage for cows, barda, jom and another waste nutrient it is forbidden to give it. 2 months before giving birth while remaining cows separately to groups 2 weeks before birth while remaining cows to the maternity ward will be moved. Strait cows for comfortable microclimate and care conditions with are provided.

Dyspepsia normal in getting good milk own on time very big important has. To the calves sweet milk to ask reflexes appear to be with, ya, ni, from birth after 1-1.5 hours without delay is drunk. Feeding in the process sanitation to the rules action to do should. Cow udder own on time warm water with wash get up recommendation will be done. Of calves your mouth big sip with to win road not to put for individual or common method absorbent from teats is used. Mastitis, metritis, ketosis, osteodystrophy, and another contagious diseases with sick cow's milk to calves to give is prohibited.

Samarkand veterinary clinic medicine, animal husbandry and biotechnologies university scientists by one how much treatment schemes work issued:

From milk issued strait cows blood time is time with biochemical from inspections held in them substance of exchange level is determined. That basically vitamin therapy or to feed macro and trace elements of salt adding to give the way with group prophylactic treatment held, ration regulated;

- from 2 days of calves starting from bad milk 20-30 minutes from giving before to them per day one 0.3-0.4 % bitter stone in the amount of 200-250 ml for 5-7 days solution is drunk;
- 1-1.5 ml liter per day amount of solution No. 1 (sodium chloride-9g, sodium bicarbonate 0.2 g, calcium chloride 0.2 g, glucose 30 g, 500 thousand TB antibiotic, distilled water-1000 ml) is drunk.

Natural resistance increase, blood work release and sick members regeneration improve in order to A, E, C, and B₁₂ vitamins and heart work improve for skin under camphor (2 ml 2 times a day) is sent. Pathogenetic and symptomatic therapy as rennet wash, warm enema transfer, grelka or electric lamps using ill an animal body heating, pleura over with novocaine siege, microelement salts and oxygenated therapy is used.

Additional cure measures as: Probiotics, eubiotics, vitamin therapy, one series antibiotics with cure measures done if increased, more efficient the result observed.

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