

## V. Tumors

?

The man of 46 years old has a dark patch on a skin which towered and did not disturb. In course of time a spot began to increase, pain appeared, a color became blackly-brown and a it was easy to feel the knot. Fusiform and polymorphic cells the cytoplasm of which contained the pigment of brown color concerned on histological research of remote fabric. What tumour is the question about?

- + Melanoma
- Basalioma
- Gemangioma
- Haematoma
- Karsinoid

?

The patient has in both jaws roentgenologically founded numerous defects which look as smooth-walled rounded openings. At histological research it was the phenomenon of osteolysis and osteoporosis at the phenomena of weak ossification. In urine of patient found the proteins of Ben - Jones. Name the disease.

- + myelomatosis
- Chronic myeloleucosis
- Chronic eritromyelosis
- Acute myeloleucosis
- Acute undifferentiated leucosis

?

During stomatology examination of a boy of 16 years were found megascopic underjaw and neck lymphatic knots. A biopsy was conducted. Microscopically the change was found in lymphatic bridges: the typical structure is effaced, cellular population is heterogeneous, large cells are present with a multiblade kernel, plural uninuclear cells of largeness, eosinophilic and neutrophilic leucocytes, lymphocytes.

In addition, the areas of necrosis and hearth of sclerosis are found. Diagnose the disease.

- + Lymphogranulomatosis
- Hyperplasia of lymphatic knot
- Granulomatous lymphadenitis
- Suppurative lymphadenitis
- Nechodjkinskaya lymphoma

?

At prophylactic examination of workers tied-up from by production coal resins, there were the areas of bulge and cornification of mucous membrane in a mouth cavity at some, mainly cheeks, whitish color, crackershell, not sickly. What pathology is the question about?

- + Leucoplackia
- Papylopathoz
- Glossitis
- Stomatit
- ?

At a woman 38 years in thicker of a parotid gland a tumour, which consists of the separate knots parted by the layers of connecting tissue, is exposed. Pathohistologically the epidermal cells revealed, which form solid structures. Mucigenous cells form structure, which cover a cavity muciferous. Shallow cells are the third element of tumour with a hyperchromic nucleus. About what tumour is it necessary to think?

- + Mychoepidermal tumour
- Acinocellar tumour
- Papillar cistadenoma
- Adenolymfoma
- Adenocystic karcinoma
- ?

Patient 46 years, delivered in a clinic with the spontaneous break in the corner of lower jaw. In the site of fracture substituted by solid whitish color tissue with brown insertion. At pathohistological research the isles of the rounded form, limited by a cylindrical and cube epithelium, are exposed. In a center are asteroid, oval polygonal cells which form a net. What is the name of a tumour?

- + Ameloblastoma
- Adenomatoidic tumour
- Odontogenic karcinoma
- Complex odontoma
- Odentomeoblastoma
- ?

At a patient hearth excrescence of soft fabrics, which comes forward above the level of gums, was exposed in the area of lower латерального chisel, by a diameter 6 мм on a wide leg. Microscopically: surface covered by a multi-layered flat epithelium. There are the chaotically located bunches of mature connecting fabric, two-bit of bloods and lymphatic vessels, perivascular infiltration of the plasmocytes and lymphocytes. On separate areas are small areas of ossiform matter, surrounded osteoblasts. How is the exposed pathological process named?

- + Fibrosis epulis
- Villoma
- Angiomatosus epulis
- Fibroma
- Flatcellic crawfish
- ?

On the вентральной surface of language at a man with prosthetic appliance on a lower jaw the dense grey name-plate of wrong form is exposed with an uneven surface with clear scopes. At histological research of education the stored structure of multi-layered flat epithelium is marked, bulge him due to acanthceous and basale layers, hyperkeratinization, acanthosis; лимфомакрофагальная infiltration to subject connecting fabric. To set a diagnosis.

- + Leikoplakia
- Eritoplakia
- Villoma
- Shrines in place
- Kondiloma

?

Under the skin of underjaw region at a woman 55 years mobile education is exposed with the clear scopes of тестуватой of consistency 1,0x0,7 см with slow growth. At histological research of education lipocytes which form lobules different after a form and measuring are exposed, parted by the thin layers of connecting fabric with vessels. To set a diagnosis.

- + Lipoma
- Fibroma
- Angioneoplasm
- Liposarcoma
- Fibrosarcoma

?

The solid layers built from shallow epithelial cells with polymorphic kernels are revealed in биоптате of mastoncus, with plenty of pathological mitosises.

Строма is scanty with лимфоцитарной infiltration. To set a diagnosis.

- + Medullar of shrines
- Scirrhous of shrines
- Illness of Pijet
- Adenoma
- Adenofibroma

?

After a few the years after injury of elbow at a boy 12 years tumular excrescence appeared in area of epiphysis of humeral bone, not having clear scopes. At research of биоптата found out plenty of polymorphic cells of osteoblastic as with the large number of pathological mitosises. Put a hypothetical diagnosis.

- + Osteosarcoma
- Handrosarcoma
- Osteoid-остеома

- Fibrosarcoma

- Синовиальная sarcoma

?

At the intraoperative biopsy of suckling gland the signs of atypical tissue are exposed the correlations of parenchyma and стромы expressed in violation, with predominance of the last, different sizes and form of ferrous structures, covered by single layer of proliferating epithelium. Your hypothetical diagnosis.

+ Fibroadenoma

- Villoma

- Not infiltrative crawfish

- Infiltrative crawfish

- Venerable

?

At a woman in 6 months the uterine bleeding developed after births; at gynaecological examination in the cavity of uterus found out fabric crimson color with plural cavities, reminding a «sponge». At microscopic research of tumour in лакунах of blood found out the atypical light epithelial cells of Langhans and giant cells of syncytiotrophoblast. Name a tumour.

+ Chorionepithelioma

- Flatcellic non-horny crawfish

- Adenocarcinoma

- Fibromioma

- Cystic skidding

?

A man 40 years suffered by a chronic bronchitis, died from exhaustion. On dissection in lights in the road clearance of bronchial tubes found out endophytic excrescence of bright-grey soft fabric. At microscopic research of this fabric among excrescences of atypical flat epithelium found out horny pearls. Your diagnosis.

+ Flatcell crawfish with the cornification

- Flatcell crawfish without the cornification

- Adenocarcinoma

- Indifferentive of shrines

- Apudoma

?

In the megascopic neck lymphatic knot of girl 14 years it was microscopically found that the tissue structure of knot is broken, lymphoidic follicles are absent, there are the areas of sclerosis and hearths of necrosis, cellular composition of knot is polymorphic, Lymphocytes are present, eosinophile, atypical cells of largenesses with multilobular kernels (cage of Beresovsky-Shternberg) and uninuclear cells also largenesses. Shrouds diagnosis?

- + Megakaryoblastoma
- Sharp lympholeycosis
- Chronic lympholeycosis
- Lymphadenoma of Berkitt
- Mushroom-like mycosis

?

At research of biopsy of megascopic neck lymphatic knot the effaced of picture is exposed, fabric him presented by plenty of proliferative lymphocytes with the presence of single cells of Beresovsky-Shternberg. Do these changes testify at?

- + Megakaryoblastoma, with predominance of lymphoidic fabric
- Megakaryoblastoma, with exhaustion of lymphoidic fabric
- Mixcell variant of megakaryoblastoma
- To the lymphosarcoma
- Модулярно-sclerotic variant of megakaryoblastoma

?

At dissection of woman 33 years the bulge of wall of stomach is found in a pyloric department (on a cut the layers of walls are distinguished) with excrescence of dense white fabric in a submucous layer and shallow cords her in a muscular layer. Relief of mucous membrane is stored, folds rigid, immobile. What macroscopic form of tumour in this case?

- + Infiltrate
- Knot
- Ulcer
- Cyst
- Infiltratively -ulcerous form

?

At research of биоптата of lymphatic knot the conclusion is given "Megakaryoblastoma". On the basis of what signs was diagnosed?

- + Berezovsky - Shternberg's cells
- Tyton's cells
- Pyrogov - Langhanse's cells
- Virhof's cells
- Mykuliche's cells

?

At a child 6 months on the skin of neck found out the flat knot of red color, at pressing on by glass a knot turns pale a наиболее credible diagnosis is Which?

- + Hemangioma
- Pigmental nevus
- Melanoma
- Leiomyoma

- Lymphangioma

?

At the patient of 21 year the tumour of frontal part of right hemisphere is remote head brain by a diameter 5 cm, which was unclear delimited from near-by fabric. On a cut - homogeneous kind, histological — consists of cells the numerous sprouts of which form thick interlacements. What tumour took place in a cerebrum?

+ Astrocytoma

- Oligodendroglioma

- Ganglioneuroma

- Epsidimoma

- Chorionpapiloma

?

At a patient on the skin of person gradual a name-plate developed with necrosis and ulcer in a center. At pathohistologic research of bioptate excrescence of atypical epithelial cells is exposed with plenty of pathological mitoses. What is the most reliable diagnosis?

+ Shrines of skin

- Sarcoma

- Villoma

- Trophic ulcer

- Fibroma

?

A dense tumour mobile is macroscopically found in a skin. At a microscopy she is presented by the chaotically located bunches of collogens fibres with the two-bit of fusiform cells. What tumour is remote?

+ Hard fibroma

- Leiomyoma

- Melanoma

- Lipoma

- Гломус -angioneoplasm

?

At a patient on small curvature in pyloric department found out formation of crateriform form. From the regional area of education a biopsy is taken. Information of histological research: tumour with the glandlike structures of different form and size, ingrowing in surrounding fabric, by expressed атипизмом of cells. Name the histological variant of this tumour.

+ Adenocarcinoma

- Flatcell crawfish

- Scirrhous of stomach

- Mucous crawfish of stomach

- Solid crawfish of stomach

?

At бронхоскопии at a patient 62 years in the initial department of upper lobe of bronchial tube of right lung polypoid education is found by a diameter to 1.0 see At histological research a tumour which is built from shallow lymphocytelike cells with hyperchromic kernels is exposed. cells grow layers and cords. Specify, what from the transferred types of tumours reliable?

+ Undifferentiated finecell crawfish

- Undifferentiated largecell crawfish

- Flatcell crawfish

- Adenocarcinoma

- Glandul-flatcell crawfish

?

At histological research of lymphatic knot is diffuse excrescence of lymphoid cells with the admixture of eosinophile and atypical histiocytes, single giant cells from two and more by kernels, hearths of necrosis and sclerosis. Наиболее reliable diagnosis:

+ Megakaryoblastoma

- Lympholeycosis

- Lymph adenoma of Berkitt

- Sarcoidosis

- Mieloleycosis

?

On dissection at dying the system increase of lymphatic knots is found with formation of tumular conglomerates. A spleen is megascopic, on a cut pied: on the red background of mash plural shallow hearths of rather yellow-white and greyish color. What disease most do the described changes answer?

+ Megakaryoblastoma

- Sarcoidosis

- Lymphosarcoma

- Shrines of lights

- Lympholeycosis

?

For pathohistological research an eyeball is delivered: in the retina of eye on the projection of visual nerve tumour of 1 ÷ 1 см, soft consistency, brown color. Microscopically a tumour consists of the polymorphic cells with a transparent cytoplasm, grouped in alveolar structures, by the presence of pathological mitosises, here and there with the accumulation of brown pigent. More reliable all this:

+ Melanoma

- Shwanoma

- Glomic tumour

- Paraganglioma

- Angiosarcoma

?

Tumour in a capsule by a diameter 2 see operatively remote from amputation cults of lower extremity, microscopically consists of fusiform cells of monomorphic kind with sticklike kernels which form "palisades"

structures together with fibres. What from the transferred types

of tumours наиболее reliable?

+ Of high quality neurofibroma

- Neurofibroma

- Malignant neurofibroma

- Soft fibroma

- Fibrosarcoma

?

At a patient 55 years the relapsic uterine bleeding appeared. The diagnostic endometrectomy is executed. In cockobe of endometrium among the elements of blood evidently the ferrous elements of different size and form, formed by atypical cells with hyperchromic kernels, with numerous mitoses (including pathological). About what process is it possible to think?

+ Adenocarcinoma

- Ferrous hyperplasia of endometrium

- Chorionepithelioma

- Adenomatous polypus

- Signs of the interrupted pregnancy

?

A patient with crawfish of stomach and plural metastases died from a cancer cachexy. you will select the characteristic changes of heart, exposed on dissection.

+ Brown acardiotrophia

- Amyloid cardiomegaly

- Dilatative cardiomiopathy

- Hypertrophy cardiomiopathy

- "Tiger" heart

?

At a patient 45 years supraclavicular lymphatic knots are found megascopic. At research of biopsy material from a lymphatic knot the metastasis of cellular crawfish is exposed. Choose наиболее credible localization of primary tumour.

+ Shrines of stomach

- Shrines of thyroid

- Shrines of lights

- Shrines of neck of uterus



?

At histological research of biopate of vaginal part of neck of uterus at a patient 47 years with protractedly not healing erosion signs are exposed by the cell of an atypism, basale membrane - without the changes. Diagnose.

+ Carcinoma of in situ

- Erosion

- Adenocarcinoma

- Villoma

- Endomethriosis

?

At histological research of tumour of skin exposed different sizes the lobules from fatty fabric, delimited by the irregular layers of connecting fabric. Diagnose.

+ Lipoma

- Fibroma

- Hygroma

- Villoma

- Hemangioma

?

At research of tumour of uterus (operating material) it is exposed macroscopically, that she soft to consistency, with a hemorrhage and areas of hearth necrosis, on a cut reminds «fish meat». At histological research the signs of expressed cellular and tissue atypical are set, there are cells with the pathological figures of mitosises. It is necessary to diagnose.

+ Sarcoma

- Adenocarcinoma

- Angioneoplasm

- Fibroma

- Lipoma

?

At microscopic research of biopate from the area of tumour of mucous membrane of right bronchial tube, cellular and tissue atypical is set. Appearance of structures as «cancers pearls». To define character of pathological process.

+ Malignant tumour

- Hyperplasia

- Metaplasia

- Hypogenesis

?

At microscopic research of biopate from lights atypical cells which form plural ацинарные structures and product mucus are exposed. What histological form of crawfish of lights takes place at a patient?

- + High-differentiated adenocarcinoma
- Moderato differentiated adenocarcinoma
- Undifferentiated crawfish
- Moderato differentiated flatcell crawfish
- Galdule-flatcell of shrines

?

At a patient at gastroscopical research in the area of small curvature tumular education is exposed by a diameter 1,5 cm on a leg. What character of growth of tumour?

- + Exophitic
- Expansive
- Infiltrative
- Unpositional
- Endophytic

?

A patient was operated on an occasion the tumour of uterus. Macropreparation: spongy pied knot in a myometrium. Histologically is present large light ephithelial cells among which much dark polymorphic cells. Строма is absent, vessels have the appearance of cavity, covered by the cells of tumour. Concerne plural hemorrhage. How is the exposed tumour named?

- + Chorionepithelioma
- Malignant cystic skidding
- Adenocarcinoma
- Cavernosic hemangioma
- Modullar of shrines

?

At an elderly woman with a metrorrhagia in менопаузе at pthohistological research in scratch of mucous membrane of neck of uterus excrescences of атипического epithelium are exposed with formation of the so-called "cancers pearls". Your diagnosis?

- + Flatcell crawfish with the cornification
- Adenocarcinoma
- Flatcell crawfish without the cornification
- Mucous crawfish
- Undifferentive shrines

?

At dying 42 years operated in the past on an occasion the tumour of stomach at dissection: an ovary is sharply megascopic in sizes, dense consistency, white color. Histological: in preparation the atypical ephithelial cells placed among layers and cords of connecting fabric. What disease takes place?

- + Crucenbergh's of shrines of ovary

- Serosal cystadenocarcinoma
  - Pseudomucinous cystadenocarcinoma
  - Malignant teratoma
  - Malignant granular cell tumour
- ?

A young man in soft fabrics of counter-clockwise thigh painless new formation appeared without clear scopes. In biopsy of fabric new formations remind fish meat, consist of immature fibroblastic cells with numerous mitoses which germinate in muscles. Your diagnosis?

- + Fibrosarcoma
  - Myosarcoma
  - Fibroma
  - Sarcoma
  - Myoma
- ?

At research of biopsy from a stomach signs are exposed tissue and cellular atypic, that allowed to set the diagnosis of malignant tumour is sarcoma. What from the transferred signs were decision in raising of diagnosis

- + Glands are covered by polymorphic cells with large kernels, by the megascopic number of kernels, by a narrow rim
  - Glands in a stomach have different sizes and form, different width of road clearances
  - Many glands are located closely, side-by-side
  - Glands are located helter-skelter
  - Placed is marked location of cells in a gland
- ?

At histological research of knot in a remote suckling gland among abundant stroma exposed different sizes and form complexes of atypical polymorphic epithelial cells with the presence of road clearances in the center of complexes. Gland with large kernels, by the megascopic number of kernels and nucleolar organizers, by the presence of atypical mitoses. Put the supposed diagnosis.

- + Adenocarcinoma
  - Fibroadenoma of suckling gland
  - Solid carcinoma
  - Flatcell undifferentiated carcinoma
  - Undifferentiated polymorphocell carcinoma
- ?

At necropsy man 63 years, dying from carcinoma of lung found out plural metastases. What from them is it possible to consider as pin on the mechanism of development?

- + Shallow plural tumours knots on a pleura
- Metastases in bronchial, bifurcative, paratracheal lymphatic knots

- Metastases in a cerebrum
  - Metastases in adrenal glands
  - Germination of tumour from a bronchial tube in a gullet
- ?

It is exposed at histological research of malignant mastocytoma, that a tumour is built from low-differentiated atypical epithelial cells at the origins which form trabeculae. Separated between itself by the layers of connective tissue, correlation of cells and stroma approximately 1:1. Name the histological variant of carcinoma.

- + Solid
  - Adenocarcinoma
  - Flat cell
  - Fibrotic
  - Fine cell
- ?

At a patient 17 years intraoperatively on the lower surface of liver a tumour is exposed by the sizes of 4.5x5.0x3.5 cm. with subserosal localization crimson color, on a cut presented by a cavity with considerable maintenance of blood. To diagnose.

- + Cavernous hemangioma
  - Capillary hemangioma
  - Hemangiopericytoma
  - Hemangioepithelioma
  - Lymphangioma
- ?

It is discovered at microscopic research of tumour of overhead lip, that she is built from numerous cracklike cavities the wall of which is covered by flat endothelia, filled by liquid blood and packages. To fill in a diagnosis.

- + Capillary hemangioma
  - Venous hemangioma
  - Hemangioma of cavity
  - Hemangioma-endothelioma
  - Gnomus - angioneoplasm
- ?

For histological research an uterus remote after the operation is delivered. Under a mucous membrane numerous the rounded form knots which expressly delimited from surrounding fabric. Microscopically a tumour is built from the bunches of smooth muscles with the phenomena of tissue atypism. Your diagnosis.

- + Leiomyoma
- Shrines of uterus
- Fibromioma
- Chorionepithelioma

- Leykomiosarcoma

?

At a 40-years-old man from stenosis (without metastases) by crawfish of gullet found out the following changes: atrophy of skeletal muscles, fatty cellulose. Skin of the earthily-brown colouring, an epidermis is thinned, a heart is diminished in sizes. Myocardium and liver of brown color. Diagnose?

+ Alimentarive cachexy

- Miasthenosis

- Cancer cachexy

- Brown atrophy

- Illness of Addison

?

At a patient new formation of skin, which has the appearance of knot with a papillary surface which reminds a cauliflower, is remote, to dense consistency. Microscopically a tumour consists of

many papillae. A parenchima is formed from an integumentary epithelium from increased by the number of layers. Stratificative polarity of cells is stored in an epithelium, integrity of own membrane. Tumour's stroma is situated in the center of papillae. What is the most reliable diagnosis?

+ Villoma

- Fibroma

- Adenoma

- Fibroadenoma

- Cystoadenoma

?

At microscopic research of bronchobiopsy a tumour which is built from the nest of accumulations of atypical cells of multi-layered flat epithelium is exposed. Placed with characteristic "pearls". Your diagnosis?

+ Flatcell crawfish with the cornification

- Flatcell crawfish without the cornification

- Solid crawfish

- Mucous crawfish

- Scirrhus

?

At a man by age 62 years it is remote bud in which at macroscopic research a tumour is exposed as a knot by a diameter to 8ñ. Fabric of tumour on a cut is pied, with a plural hemorrhage, by necroses Histological: a tumour consists of light cells which form alveolar and сосочковые structures, invasion growth is moderato expressed. Pathological mitosises, hyperchromic kernels, concerne in many cells of tumour. Diagnose the exposed nephroncus

- + Brightcell of shrines
- Brightcell adenoma
- Adenocarcinoma
- Nephroblastoma
- Acidofilyc adenoma from malignisation

?

What pathological process are the exposed microscopic changes characteristic for?

- + Adenocarcinoma of uterus
- Ferrous hyperplasia of endometrium
- Sharp endometritis
- Placenta polypus
- Chorionepithelioma of uterus

?

At a woman 64 years there was the pathological break of humeral bone. Result of biopsy: atypical plasmatic cells. Roentgenologic in the site of fracture tumular educations.

Possible disease:

- + Myelomatosis
- Chronic osteomyelitis
- Chondrosarcoma
- Fibrotic displasia of the bone
- Metastasis of adenocarcinoma

?

At dissection of child 3 years a tumor which does not have clear scopes from circumferential is sawed in a cerebellum by fabric, histological built from atypical shallow cells with hyperchromic kernels more Reliable all this:

- + Medulloblastoma
- Medullosarcoma
- Metastasis of crawfish
- Metastasis of sarcoma I
- Glioblastoma

?

Getting hoarse of voice appeared at a patient. During laryngoscope found out the tumor of larynx of серо-белого color, with a сосочковой surface. Microscopically: excrescence of connecting fabric, which is covered by a multi-layered flat epithelium with the megascopic cornification, without cellular typist. More reliable all this:

- + Villoma
- Fibroma
- Polypus
- Angioneoplasm

- Angiofibroma

?

At a patient 75 years from extraperitoneal cellulose a tumor is remote by the sizes of 16x8x6ñ. Microscopically: apvasive fatty cells with the signs of cellular atypism, polymorphism. There are the enormous disfigured cells which have fatty drops in a cytoplasm . What is the most reliable diagnosis?

+ Liposarcoma

- Lipoma

- Fibrosarcoma

- My sarcoma

- Meaothelioma

?

At histological research of tumor of stomach a lot of cricoid cells are exposed. Name the histological variant of crawfish.

+ Mucous

- Solid

- Adenocarcinoma

- Sarcoma

- Carcinoid

?

At histological research of knot in a remote suckling gland among abundant stroma exposed different sizes and form complexes of atypical polymorphic epithelial cells with the presence of road clearances in the center of complexes. Cage with large kernels, by the presence of atypical mitosises. Diagnose.

+ Adenocarcinoma

- Flatcell noncornifiacted crawfish

- Solid crawfish

- Fibro adenoma of suckling gland

- Undifferentiated polymorphocelled crawfish

?

On necropsy man 35 years in the second segment of right lung the hearth of compression is exposed by the diameter of 5ñ. Surrounded by a thin capsule. A hearth is presented by dense dry crumbling

fabric with a dim surface. The discovered morphological changes in a lung are characteristic for:

+ Tuberculoma

- Shrine of lung

- Chondromas

- Tumorosive of form of schistosis

- Post-inflammatory pneumoscleroma

?

At a woman 46 years during the palliative operation on an occasion crawfish of stomach the presence of Krukenbergh's of metastases is set in ovaries ("Krukenbergh of shrines of ovaries"). What from the transferred ways of initiations resulted in the defeat of ovaries?

- + Lymphogenic retrograde
- Lymphogenic orthohailstone
- Hematogenic
- Implantative
- Canalicullar

?

At histological research of цоккоба of mucous membrane of uterus at a patient 54 years with the clinical diagnosis of violation ovarian – menstrual cycle it is discovered is excrescence of ancient ferrous structures which consist of cells with hyperchromic kernels, by the figures of mitosises, by atypia. Atypical ferrous structures grow in a myometrium. For

what pathological process characteristic such microscopically change?

- + Adenocarcinoma of uterus
- It is ferrous Hyperplasia of endometrium
- Sharp endometritis
- Chorionepithelioma of the uterus

?

At microscopic research of biopsy of neck of uterus cellular and nuclear atypia is exposed multi-layered flat epithelium, pathological mitosises, and also horny pearls at back of ephithelial layers. Your diagnosis:

- + Flat cell crawfish with the cornification
- It is transitional-cellular crawfish
- Flat cell crawfish without the cornification
- Ferrous crawfish
- Anaplastic crawfish

?

At a patient at the roentgenologic inspection in flat bones the plural hearths of osteoporosis are exposed and osteolisis high maintenance of tumular plasmatic cells is exposed In trepanobioptate. Your diagnosis:

- + Myelomatosis
- Sharp monocytic leucosis
- Chronic myeloleykosis
- Megakaryoblastoma
- Histiocytosis

?



At endoscopic research of urinary bladder the conducted biopsy of tumour, consisting of branching out papillae thin, covered by a few rows of cells of transitional epithelium.

Name a tumour.

- + Villoma
- Basalioma
- Transitioncell carcinoma
- Flatcell carcinoma
- Fibro adenoma

?

At microscopic research of biopsy of colon a tumour is exposed from a prismatic epithelium which forms the атипические ferrous structures of different form and size. Cells are polymorphic, kernels hyperchromic, I am pathological mitosises. The basale membrane of glands is blasted. Your diagnosis.

- + Adenocarcinoma
- basale-cellular crawfish
- Solid crawfish
- Mucous crawfish
- Undifferentiated crawfish

?

For histological research an eyeball is delivered , in the vascular shell of which tumular formation is exposed 0.4 см of black. In cells are plural pathological mitosises and in a cytoplasm many the pigent of yellow-brown color concernes of them. Your diagnosis?

- + Melanoma
- Neurioma
- Angiosacoma
- Neuroblastoma
- Ganglioneuroblastoma

?

In a skin exposed dense, mobile, expressly the tumour delimited from surrounding fabrics. On a cut she white color, presented by fibred fabric. Microscopically -

collogens fibres are chaotically casebound, cells are little. Name a tumour?

- + Fibroma
- Mioma
- Histiocytoma
- Dermatofibroma
- Desmoid

?

At histological research of new formation skin it is exposed: a parenchima is formed from an integumentary epithelium with the megascopic number of layers. Stroma together with excrescences of epithelium forms papillae. Specify the type of atypism.

+ Tissue

- Cellular

- Histochemical

- Functional

- Metabolic