# **NATUASHISH**



# ESHI-UITAKANITSHI MUTEU-AKUSHUNA MAK ESHI-TAKUANNITS UIATSH AUEN

CANCER CARE AND
BODY PART TERMINOLOGY



# CANCER CARE AND BODY PART TERMINOLOGY

# Eshi-uitakanitshi muteu-akushuna mak eshi-takuannits uiatsh auen

Mushuau Innu First Nation (Natuashish) Edition

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# **FOREWORD**

# Ushkat e uauitakanits

Words that can be said in many languages are a struggle for some. This booklet will help ease the burden and will assist many. Good collaboration!

Auen uanesishuetshi tshekuannu nenu nisht eshi-aianamuet tshitshue animanitakuan. Ue mashinanikan tshika tshi shuka anaminiku auen kie tshika uauitshinikuats auenitshi kutakats. Minuau tapue mamu uauitshinitun!

> Kathleen Benuen Health Director Natuashish Health Commission

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This work is based on two previously-published documents: the *Inuit Cancer Care* prepared by *Pauktuutit* Inuit Women of Canada in 2013 and the Innu Medical Glossary 2014. Permission was granted by *Pauktuutit* Inuit Women of Canada to reproduce their list of Cancer Care terms with the Labrador Inuktitut translations, supplemented with additional cancer terms from the *Innu Medical Glossary* for Labrador. The body part diagrams from the Innu glossary were used as well, with some additional diagrams and terms added. Information on the work and people involved in these two books can be found in the books themselves.

Kaggutik: Inuit Cancer Glossary published by Pauktuutit Inuit Women of Canada, 2013; pdf version available at: http://pauktuutit.ca/kaggutiq/.

Innu Medical Glossary Marguerite MacKenzie, Robin Goodfellow-Baikie, Elizabeth Dawson and Laurel Anne Hasler (eds.) Sheshatshiu, NL: Sheshatshiu Innu First Nation, 2014; pdf version available at http://www.innu-aimun.ca/modules.php?name=specializedvocab and free apps available through iTunes and Google Play.

The Innu Language Project (ILP), Department of Linguistics, Memorial University, was contracted to prepare the database and to format and print four versions (Nuntsiavut Inuktitut, Sheshatshiu Innuaimun, Natuashish Innu-aimun, NunatuKavut) with lists of cancer terms, body part terms and body part diagrams with labels in English and each of the Aboriginal languages.

The diagrams of body parts and systems were prepared by Behak Rueentan, a member of the ILP team. She created new illustrations, updated existing versions (published previously in the *Innu Medical Glossary* and the Innu *Body Part Diagrams* booklet), and added colour to select diagrams. The earlier versions were created by Behak Rueentan, Jeannie Nemagoose, and Erin Piatt, and

include original drawings as well as reproductions from the *Cree Medical Dictionary* of Fort Severn with the permission of the Sioux Lookout MenoYa Win Health Centre.

Production of this document has been made possible through financial support from the Canadian Partnership against Cancer and Health Canada, as well as through the partnership between the Cancer Care Program and the ILP.

# **PREFACE**

# Uauitakanu ka tutakanits ume mashinanikan

The Cancer Care Program of Newfoundland and Labrador, administered by Eastern Health, delivers general cancer treatment across the province as well as some specialized cancer treatments in St. John's. For First Nations, Inuit and Métis (FNIM) residents in small or remote coastal communities in Labrador, a cancer diagnosis has obvious health implications but also social, financial and interpersonal challenges. Individuals residing in Labrador must leave their homes to seek health services in unfamiliar surroundings. For FNIM patients in Labrador, lan guage barriers and a misunderstanding of cultural practices and beliefs can make communication difficult. When a first language is not English there can be communication breakdown between patients and health care providers.

In March 2014, work began on a three-year initiative funded by the Canadian Partnership Against Cancer, entitled *A Journey in the Big Land*. This initiative is aimed at enhancing the cancer care journey for First Nations, Inuit and Métis (FNIM) patients in Labrador. As part of the proposal-planning phase of this initiative, a forum with stakeholders including Mushuau and Sheshatshiu Innu First Nations, Nunatsiavut Government, NunatuKavut Community Council, Labrador-Grenfell Health, Eastern Health, Canadian Cancer Society, Dr. H. Bliss Murphy Cancer Care Foundation, and cancer patients and caregivers from Labrador was held in Happy Valley-Goose Bay in October 2013. The purpose of the forum was to identify gaps in service and priorities for service delivery. The Forum participants clearly identified three priority areas for the three-year initiative.

These priority areas include:

- Enhancing *Transitions in Care* between hospital and community settings;
- Enhancements to the *Tele-oncology* model for improved consultation between oncology specialists and Labrador-Grenfell physicians, nurses in community clinics and patients themselves;
- Enhancing Cultural Safety through employee training programs, information packages in the languages of Labrador FNIM groups and placement of Labrador imagery at the Dr. H Bliss Murphy Cancer Clinic.

Innu and Inuit interpreters have been working at the hospitals and medical clinics in Labrador, St. Anthony and St. John's for many decades with little support or training. This glossary, with its list of cancer terms with translations into Innu-aimun and of body part terms and diagrams, will serve as a much needed tool for both interpreters and health professionals in their daily work.

The Innu-aimun edition of this glossary is for the use of health professionals who work with the people of Mushuau Innu First Nation predominately residing in the community of Natuashish. Further information about this community and health services available to residents can be found in another resource developed through this initiative *Community and Clinic Profiles*. Copies can be requested through the Provincial Cancer Care program.

# **GLOSSARY OF CANCER TERMS**

# Eshi-uauitakanitshi muteu-akushun

#### **BLOOD AND LABORATORY TESTS**

# UMIK<sup>U</sup> MAK KUTAKA TSHEKUANA E NANATU-TSHISSENITAKANITSHI

# **Blood chemistry**

natu-tshissenitakanu umik<sup>u</sup> tshetshi minuanits

Tests to measure levels of substances in the blood that can tell a doctor whether or not various organs are healthy and functioning properly during treatment.

# **Blood glucose**

kashiuasht anite umikutsh

Sugar that is transported through the bloodstream to supply energy to all the cells in our bodies. The sugar is made from the food we eat.

# Complete blood count (CBC)

nanatu-tshissenitakanu umik<sup>u</sup> mishue tshekuana e takuats

A test to evaluate overall health and detect a wide range of disorders including anemia, infection and leukemia. It measures several things in the blood including red blood cells, which carry oxygen.

# False negative

uitamuakanu auei eka akushit, muk<sup>u</sup> tshitshue akushu

A test result that indicates that a person

does not have a certain disease when the person in fact does have the disease.

# False positive

uitamuakanu auei ka akushit, muk<sup>u</sup> tshitshue ama akushu

A test result that says a person has a certain disease when the person actually does not have it.

#### Fecal occult blood test (FOBT)

nanatu-tshissenitakanu umik<sup>u</sup> tshetshi takuats menitsh

A test that looks for blood in the stool that cannot be seen with the eyes.

# Helicobacter pylori (H. pylori)

e uinakuak ka patshipanits ushkatatsh mak utatshishinapekusha

A type of bacteria that causes inflammation and ulcers in the stomach and small intestine.

#### Liver function

eshi-atussemakats ushkun

How well the liver works.

#### Occult blood

umik<sup>u</sup> eka uapatakanits muk<sup>u</sup> ka takuats

Blood that is hidden or invisible to the eye. Commonly tested for in the feces.

#### **Platelet**

umik<sup>u</sup> ka tashtupanits

A type of blood cell that helps blood to clot.

# Prostate Specific Antigen (PSA) test

natau-tshissenimakanu napeu umikutsh tshetshi umutemut nashik<sup>u</sup> atamitsh unikua

A test to measure the level of PSA in a man's blood; this level is often high in men with prostate cancer.

#### Stool test / Stool sample

men e natu-tshissenitakanits

A small amount of feces taken to be examined for problems with the stomach, intestines or other parts of the digestive system.

#### Transfusion, blood

minakanu umikunu

Putting blood or blood products into the body through a vein with an IV.

#### Urinalysis

natu-tshissenitakanu shishiuapun

A test of the urine to find out its contents and describe what it looks and smells like.

#### Urine culture

natu-tshissenitakanu shishiuapun

A test that checks if there is bacteria in the urine.

# **Urine cytology**

natu-tshissenitakanu shishiuapun

A test of the cells that are shed by the lining of the bladder into the urine.

#### CANCER

#### **MUTEU-AKUSHUN**

#### Adenoma

ka nitautshinit unikutsh muk<sup>u</sup> eka mutemit

A tumour that grows on a gland, not cancerous; gland gives off too many hormones, causing illness.

#### **Antibody**

tshekuan etakuats mikuts tshetshi eka akushit

Something (a protein) found in blood that helps the body fight disease.

# **Antigen**

uiatsh takuannu tshekuannu auei tshetshi tutamakanits tshekuannu anite mishkuts tshetshi eka akushit

Something that gets into or on a person's body and causes it to make antibodies.

# Benign growth

nitautshin tshekuan muk<sup>u</sup> ama kushtikuan

A growth (tumour) that is not cancerous or a disease that is not dangerous and may not need to be treated. Opposite of malignant.

#### Bile duct cancer

umutemu anite uishupuiapitsh

An abnormal growth in the bile duct.

## Bladder cancer / Bladder tumour

nitautshin tshekuan anite uikunitsh

An abnormal growth in the bladder.

#### Bone cancer

ushkan muteu akushun

An abnormal growth, a tumour in a bone.

## Brain tumour, cancerous

umutemu utipitsh

An abnormal, malignant growth in the brain.

#### Brain tumour, non-cancerous

ama mutemu utipitsh

A growth in the brain is not abnormal or malignant.

#### **Breast cancer**

matinin-muteu

An abnormal growth in the breast.

#### Cancer

muteu-akushun

Abnormal growths in the body.

#### Cancer in situ

muteu tau muk<sup>u</sup> ama nitautshu

A cancer stays in the original place where it began and does not spread to other parts of the body.

#### Cancer survivor

eshku inniu auei ka mutemit

A person who is still living after being diagnosed with cancer.

#### Cancerous growth

muteu nitautshu

Abnormal cells that grow in or on the body.

# Carcinogen

tshekuana tshika umutemishkakut

Anything that causes cancer.

#### Carcinoma

muteu-akushun ka nitautshits atamitsh uiatsh

The most common type of cancer that grows on the surface of organs or on the inside lining of an organ.

#### Cell

tshekuan tshitshue apishashu ka inniumakats eshi-nitautshits

The most basic, smallest unit of all living things.

#### Cervical cancer

muteu-akushun anite atamitsh ishkueu mutatsh

An abnormal growth on a woman's cervix.

#### Colorectal cancer

umutemu anite utatshishinapekutsh kie mak umishivakanitsh

An abnormal growth in the colon or rectum.

# Congenital

mataunakushu auass enniut

When something abnormal is present in the body at birth.

## Diagnosis

eshinikatets akushun

A description of the disease a person has and what is causing the disease.

#### Early detection and screening

uipats natu-tshissenimakanu auei eshk<sup>u</sup> eka akushit

Looking for cancer before a person has any symptoms. This can help find cancer at an early stage when it may be easier to treat.

#### Grade

tan eshpish mishats muteu-akushun

Describing a tumour based on how different the cancer cells look from normal cells, how quickly the cancer cells are growing and dividing, and how likely they are to spread.

# Hodgkin's disease / Hodgkin's lymphoma

umutem unikutsh

A cancer that begins in the white blood cells and spreads from one lymph node to another.

#### In situ cancer

peikunnu ashtau muteu

A cancer stays in the original place where it began and does not spread to other parts of the body.

#### Inoperable

ama tshi matishakanu akushun

A disease or tumour that cannot be treated with an operation.

#### Invasive cancer

mishue e nishpanits akushun

A cancer that spreads beyond where it begins.

#### Leukemia

ka akushivakamats umiku

A cancer of the bone marrow (the spongy, red material found inside the bones that makes the blood cells).

#### Liver cancer

ushkun-muteu

An abnormal growth in the liver.

#### Localized cancer

peikuanitsh e tshikamuts muteuakushun

A cancer stays in the original site or place and does not spread to other parts of the body.

#### Lung cancer

umutemu upanitsh

An abnormal growth in the lungs.

# Lymphoma

umutemu unikutsh

A cancer that begins in the lymph nodes. There are several different types.

# Malignant

ka kushtikuats akushun mak tshek ka nipanuets

Cancerous.

#### Melanoma

muteu ka nitautshinitshi ushakanits auei

A cancerous growth on the skin, a type of skin cancer.

#### Metastasis

muteu kueshtetshe ka nitautshit

The cancer spreads from where it begins to another part of the body.

# Nasopharyngeal cancer

mishkut mak ukutakan muteu

An abnormal growth in the nose.

#### Non-melanoma

ne ka nitautshinitshi ama muteu ushakanits auei

A growth on the skin is not cancerous.

# Oncology

nanatu-tshissenimakanu muteuakushun

The study of cancers, including development, diagnosis, treatment and prevention.

#### **Oral cancer**

muteu-akushun anite mitunitsh

An abnormal growth in the mouth.

#### **Ovarian cancer**

muteu-akushun ishkueu uaua anite uetshipanitshi

An abnormal growth in a woman's ovaries, the small sacs which contain her eggs.

# **Pathology**

nanatu-tshissenitakanua akushuna

The study of disease, including causes, development and effects on the body.

#### **Precancerous**

eshk<sup>u</sup> eka nitautshit muteu-akushun

A growth in the body which could become cancer.

#### **Prognosis**

tan tshe ishinakuanikue muk<sup>u</sup> e akushit auei

The chance of recovery or of a disease coming back.

#### Prostate cancer

nitautshu muteu anite napeu nashik<sup>u</sup> atamitsh unikua

An abnormal, malignant growth in a man's prostate gland.

#### Recurrence

minuats nataukut utakushun

A disease that has come back after a period of time when there were no signs or symptoms of disease.

#### Remission

nakataku utakushun

A period of time when the signs and symptoms of a disease get better or go away.

#### Sarcoma

muteu-akushun anite utshipassueshitsh

A cancer that develops in soft tissue (cartilage or muscle), usually first as a painless lump.

# Screening and early detection

uipats natu-tshissenitakanu muteuakushun

Looking for cancer before a person has any symptoms. This can help find cancer at an early stage when it may be easier to treat.

#### Skin cancer

umutemu anite ushakanitsh

An abnormal growth on the skin.

#### Spinal cord tumour

nitautshinu tshekuannu anite uaukanitsh

An abnormal growth in the spinal cord.

#### Stage

tan eshpishats umutema auei

The amount of cancer in the body, including the size of the tumour, whether there are cancer cells in the lymph nodes and whether the disease has spread from where it started to other parts of the body.

#### Stomach cancer

umutemu ushkatatsh

An abnormal growth in the stomach.

#### Teratogen

tshekuannu tshipa akushishkaku auass eshk<sup>u</sup> eka inniut

Anything that can harm a baby before it is born.

#### Terminal cancer

muteu ka nipaniuet

A cancer that causes death.

#### Testicular cancer

muteu-akushun anite utashitsh

An abnormal growth in a man's testicles.

#### Throat cancer

mukutakan-muteu

An abnormal growth in the throat.

#### **Toxin**

matshi-natukun ka akushishkatshet

A poison made by something living, such as a plant, animal, fungus, bacteria, virus or other micro-organism.

#### **Tumour**

tshekuan ka nitautshits uiatsh

An abnormal growth that can be harmless (benign) or cancerous (malignant).

#### Tumour marker

atamitsh viatsh tshipa vapatakanit eshi-umutemit avei

A substance in the body that may suggest the person has a certain type of cancer.

#### **Uterine cancer**

muteu-akushun anite auass ka utsh nitautshit

An abnormal growth in a woman's womb or uterus.

# Vagina or vulva cancer

muteu-akushun anite nishkueu mutatsh

An abnormal growth in or around a woman's vagina.

#### **COMORBIDITIES**

#### KUTAKA AKUSHUNA ETAKUSHIT AUEN MEKUATS E MUTEMIT

# Blood pressure, high

nishkuatuepanu umiku

The blood runs too fast. Also called: Hypertension

#### Blood pressure, low

nashikupanu umiku

The blood runs too slowly, and not enough flow of blood to the body's organs can cause strokes, heart attacks, and kidney failure.

Also called: Hypotension

#### **Bowel obstruction**

tshipanitshepanu utatshishinapeku

Blockage of the colon or small intestine so that waste cannot pass out of the body.

#### Cirrhosis of the liver

ishkuashamu ushkun e minit

A serious disease caused by scarring of the liver, with no cure.

# **Depressed / Depression**

ushtuenitam<sup>u</sup>

A feeling of sadness and hopelessness that is greater than normal.

#### **Diabetes**

kashiuashiu-akushun

A disease in which the pancreas does not make enough insulin which causes elevated levels of glucose (sugar) in the blood.

#### Dysplasia

ka apishashitshi tshekuana atamitsh uiatsh mishkutshipanu kie tshika mutemikaia

Cells that are changing their size, shape and organization within tissue and are likely to become cancer cells.

## Epstein-Barr virus (EBV)

akushun ishitashit auei tshek tshika nitatshu muteu

A virus that causes a highly infectious disease that may cause cancer.

# **Esophagitis**

patshipanu ukutakanitsh

Inflammation of the esophagus (food pipe) that can make it hard to swallow.

#### **Fibroid**

nitautshin tshekuan anite auass ka uetsh nitautshit

A benign (not dangerous) growth of fibrous tissue, usually in the wall of the uterus.

# Hepatic encephalopathy

ama minupanu ushkun eku akushimakak mitip

A condition that affects the brain because the liver does not work properly.

#### **Hepatitis**

akushimakan mak patshipanu ushkun

A disease which causes inflammation of the

liver.

# Human papillomavirus (HPV)

tanite uetshipanit utshitshikuma mak muteu-akushun

A virus that causes warts and cancer.

# Hypertension

nishkuatuepanu umik<sup>u</sup>

The blood runs too fast.
Also called: Blood pressure, high

# Hypotension

nashikupanu umik<sup>u</sup>

The blood runs too slowly. Also called: Blood pressure, low

# Infertility

eka katshi utauassimit ishkueu put napeu

Not being able to have children.

#### Inflammation

mikuau mak patshipanu tshekuan

The body's response to irritation or injury, including signs of heat, redness, and pain.

# Inflammatory bowel disease

patshipanua utatshishinapekua

When the lining of the intestines becomes inflamed, the intestinal walls become swollen and ulcers develop.

#### **Jaundice**

kauishauats akushun

A yellowness of the skin and the white part of the eyes from a build-up of a yellow

chemical (bile) in the blood.

#### Mole

uminim

A tan, brown or flesh-coloured growth on the skin.

#### Osteoporosis

ama shapakeu akushun

When bones become weak and easy to break.

#### **Pneumonia**

kashipishkats akushun

Infection of one or both lungs caused by bacteria, viruses or fungi.

# **Polyp**

ka nitautshishit tshekuan anite utatshinapekutsh mak anite auass uiuatishitsh mak anite mishue tshe ushtashkatshet

A small growth on the lining of an organ or body part, such as the colon, bladder, uterus, vocal cords or nose and can interfere with a person's normal actions.

#### Ulcer

miniss ushakatsh put kie atamitsh

An open sore on the skin or in a thin, moist layer of tissue in the body.

# **DIAGNOSTIC IMAGING**

#### **AKUNIKANA**

# Computed tomography scan (CT scan or CAT scan)

akunikan ka tshishakuats atamitsh

A scan which shows details of internal organs that cannot be seen in conventional X-rays.

# Magnetic resonance imaging (MRI)

akunikan ka akunakanits atamitsh unatsh

A procedure that produces a picture of internal organs on a computer using a magnetic field.

# Mammogram

ka akunakanits matinin

An X-ray of the soft tissue of the breast used to check for cancer.

# Positron emission tomography scan (PET scan)

akunikan ka uapatiniuanut tan eshpanits uiau atamitsh

An imaging test that helps reveal how your tissues and organs are functioning, using a radioactive drug (tracer) to show this activity.

#### Ultrasound

akunikai

A test which uses sound to give a picture of things inside the body.

#### X-ray

akunakanu

A picture of any inside part of the body.

# **GENETICS**

#### AUEN MIAMTAPISHKUTS ETAKUSHIT NENUA KE UIKANISHA

#### **Familial**

e itinanuts anite uikanisha

Happening in or affecting more members of a family than would be expected by chance.

#### Family history

eshi-akushinanuts auei tipan uikanisha

The medical history of a person's family, including mother, father, brothers, sisters and grandparents.

#### Gene

ka ashu-minituts anite utauassimuats tshika ishinakushinua miam uinuau

Something which is inherited from our parents, such as hair colour, skin colour, height, etc.

#### Gene mutation

nashk atshipanu tshekuan uiat

A permanent change in a gene.

#### Genetic consult or referral

uitamuakanu auei tshetshi ma tapishkuts itakushits miam ne tipan uikanisha

A health service that provides information and support to people who have, or may be at risk for, genetic disorders. During a consultation, a genetics professional meets with an individual or family to discuss genetic risks or to diagnose, confirm, or rule out a genetic condition.

#### Genetic testing

natu-tshissenimakanu auei tshetshi itakushits kie uikanisha

Looking at someone's DNA to see if there is a permanent change in a gene that may mean the person has a higher risk for getting a disease.

# Hereditary

ka ashu-minitunanuts anite utauassimuatsh

Passed or capable of being passed from parents to their children through information in genes.

# **HEALTH CARE PROFESSIONALS**

# ATUASHTIKUSHUATS MAK KUTAKATS KA NAKATUENIMATS KA AKUSHINITSHI

# Family physician / Family doctor

uikanishimau natuashtikushu

The doctor who regularly sees a patient and the family.

# Gynecologist

ishkueu-natuashtikushu

A doctor who specializes in women's diseases that affect the breasts, the uterus, fallopian tubes, ovaries and vagina.

# Nurse, registered

natukunishkuess

A nurse who has graduated from a college's nursing program or from a school of nursing and has passed a national licensing exam.

## Oncologist

muteu-natuashtikushu

A doctor who treats cancer.

# Pain and symptom management

uitshiku auei tshetshi eka mishtaakushit

A branch of medicine employing an interdisciplinary approach for easing the suffering and improving the quality of life of those living with pain.

#### **Pharmacist**

natukuna ka tautshet

A health professional qualified to prepare and give out medicinal drugs.

#### Social worker

mitshim-utshimau

A professional who helps individuals, families, groups and communities to improve their individual and collective wellbeing.

# LIFESTYLE AND/OR RISK FACTORS

#### ESHPISH KUASHTATSHENITAKUAK TSHE ITAKUSHIT

#### **Asbestos**

nisheku-patshuian

A material commonly used for fireproofing or insulating buildings that causes cancer.

# **Healthy living**

eshi-minu-inniut mishue

Making positive choices that enhance your personal physical, mental and spiritual health.

## Indoor tanning

uashtenikan apatshitakanu tshetshi uinipikuet

Using tanning beds or sun lamps that give off ultraviolet radiation (UVR) to tan the skin.

# Occupational exposure

utatusseunits uetsh umutemit

Coming in contact with chemicals or other materials at work that can cause cancer.

# Physical activity

eshi-aiatshit auei

Any type of movement or exercise that makes your heart beat faster and makes you breathe harder than when you're resting.

#### **Prevention / Preventative measures**

etutakanit tshekuan tshe eka ushtapanits anite eshk<sup>u</sup>

Actions to stop something from happening.

#### Risk factor

eshpish tshe itakushit

The chance of getting a disease.

#### Second-hand smoke

nenetam<sup>u</sup> e pituanut

Smoke from the burning end of a cigarette, cigar or pipe, or breathed out by a smoker.

## **Smoking cessation**

puni-pituau

Stopping smoking.

#### Sunscreen

ka tumikuanuts tshetshi eka nishkuashuat pishim<sup>u</sup>

A cream, lotion or gel applied to the skin to help protect it from the harmful rays of the sun.

#### Ultraviolet radiation

kushtikushiu pishim<sup>u</sup> e minu-tshishikats kie ne uashtenikanitsh

Invisible rays of light that are part of the energy that comes from the sun or that are made by sun lamps or tanning beds.

# Weight

e tashtipanikeshit

How much a person weighs.

#### **MEDICATION**

#### NATUKANA

# Acetylsalicylic Acid (ASA)

ushtikuan-natukun

Non-prescription medication used to relieve minor pain and reduce fever. Also called: Aspirin

#### **Analgesic**

eka ka nishtushinanitshi natukuna

A medicine that helps stop pain (Aspirin, Tylenol, codeine, Demerol, and morphine).

#### **Antibiotics**

natukuna uatshinuetshi nakushinanitshi

Medications that attack germs and fight infection.

# Anti-cancer drugs

natukuna ka ashishtats muteuakushunnu

Drugs used to stop cancer growth.

# Anti-emetic drug

tshe eka pakumut natukuna

A drug that prevents or stops vomiting.

# Anti-inflammatory drug

natukun tshetshi eka mikuats mak patshipanits auei

Drug used to reduce swelling and inflammation, e.g. Ibuprofen.

# **Aspirin**

ushtikuan-natukun

Non-prescription medication used to

relieve minor pain and reduce fever. Also called: Acetylsalicylic acid (ASA)

#### Birth control pill

eka katshi utauassiminanuts natukun

A drug that women take by mouth to prevent pregnancy.

#### Diuretic

natukun ka shishishkatshet

Any drug or substance that causes the body to make more urine.

#### Dose

tan eshpish tshe minakanits natukunnu auei peikuau

The amount of a drug or radiation given at one time.

#### Enema

pitapaunakanu auei tshetshi mishit

Putting liquid into the colon and rectum through a tube into the anus.

#### **HPV** vaccine

natukun tshe eka kashtinikut akushunnu HPV

A vaccine that helps prevent infection from Human papillomavirus (HPV).

# Injection

shapushtauakanu

Being given a needle.

# Intravenous (IV)

ushkatshikunu tshikumutakanu umikuiapitsh

Inside a vein.

#### **Narcotics**

natukuna ka shutshishimakatshi mak ka mishta-nakatuenitakanitshi

Drugs that make someone think or feel differently from normal and that can be addictive, e.g. morphine, heroin or Demerol. Often used for pain management.

#### Steroids

natukuna ka-ashte-patshipanuani

Special hormones that the body makes or that can be given as medicine.

# Vaccine therapy

shapushtauakanu auei tshetshi minuinniut

A treatment that uses an antigen to trigger the immune system to make antibodies that fight a disease.

#### **N**UTRITION

#### **ESHI-MINU-MITSHISHUNANUT**

# **Dietary fibre**

ka uitshinikut mitshiminu tshetshi minumishit

The part of fruit, vegetables, beans and grains that the body cannot break down but that helps the body move and digest food.

#### Dietician

mitshiminnu ka tshissenitak eshimitshishunanuts

A health care professional that focuses on food and nutrition.

# Fluids / Hydration

nipin tshetshi ka pashut

Drinking water or other fluids, which sometimes helps to reduce the concentration of toxic substances in the body.

#### **Nutrition**

eshi-mitshishut mak etapatannits anite viatsh

Eating foods that are good for the body so it can work normally.

#### PAIN

#### **EAKUIKUT**

# Abdominal pain

akushu ushkatatsh

Pain in the belly, in the part of the body that lies below the chest and above the pelvis.

#### Acute pain

tshitshue shassikuts akushu

Very bad pain that happens suddenly or gets worse quickly.

# **Burning pain**

miam eshkuashutshi etimashtat

A kind of pain that is often related to nerves, but which could have many other causes. Injuries, natural wear and tear, infections, and autoimmune disorders could all cause nerve damage and pain.

# Chronic pain

akushun mushinau eshi-mushitakanits

Pain that happens slowly, lasts a long time or gets worse over time.

# Cramping

utshipitiku

The sudden and painful tightening of a muscle. Used to describe sharp pains that come and go in the stomach, leg, hand or any other body part.

# Neuropathic pain

akushun anite utsheshtiapitsh, uaukaniapinitsh kie mak utipitsh

Pain from an injury to or problem with

nerves, the spinal cord or the brain.

#### Pain

akushun

The physical feeling caused by disease, injury, or something that hurts the body.

# Pain diary

mashinanikannu auei eshi-mishtaakushit kie mak tan e mitshit natukuna e unishtat

A record that people with chronic pain keep to track when pain is greatest during the day and the amount of medicine or other treatments that make the pain go away.

#### **Painless**

ama takuan akushun

No pain.

# Phantom limb pain

akushu anite ka manishakanits tshekuan uiatsh

Pain, numbness, tingling or itching that someone feels where a removed limb used to be.

# Rating pain

tan eshpish mushitat utakushun: apishish put kie mishta-akushu

Describing the strength of pain based on a scale. For example, 1 to 10 where 1 means no pain or very little pain and 10 is the worst pain.

# Sharp pain

shassikuts mishta-akushu Sudden and severe pain.

# Sinus pain

akushun e pakuneiats atamitsh mishkutitsh

A headache or pain in the upper part of the face caused by infection or pressure in the sinuses.

# Somatic pain

ushakai-akushun ka uetsh utshikut

Pain from an injury to or problem with the skin and deep tissues.

# Visceral pain

akushu auei ushkatatsh kie put ushkassikanitsh

Pain in any organ in the chest or belly.

#### **PATIENT INFORMATION**

#### AKUSHIUNNU ESHI-UAUINISHUT

#### Advanced health care directive

mashinatanikanu tshekuannu tshe tutuakanit mishta-akushitshe auei

A legal document, also called a living will, personal directive, advance directive, or advance decision, in which a person says what actions should happen if they are no longer able to make decisions for themselves because of illness or incapacity.

## Advanced health care planning

tshika uitamuakanu tshekuannu tshe tutuakanit mishta-akushitshe auei

An ongoing process in which patients, their families and health care providers reflect on patient's goals, values and beliefs, discuss how they inform current and future medical care to accurately document future health care choices.

#### Code status

uitamuakanu natuashtikushu tan tshipa tutuakanu auei natshipanitshe uten put kie eka nenet

A code is called when a patient goes into cardiac or respiratory arrest. Code status refers to the level of medical interventions a patient wishes to have started if the heart or breathing stops.

#### Do not resuscitate (DNR)

mashinanikannu auei ka-issishuet tshetshi eka nutshikuakanit netshipanitshe uten

An order not to attempt cardiopulmonary

resuscitation (CPR) in the event a patient suffers cardiac or respiratory arrest.

#### Donor

ka minuet tshekuan utsh uiatsh tshetshi apatshitanitshi kutaka avenua

Someone who gives blood, cells, tissues or an organ to be used in another person.

#### Goals of care

uitamuakanu auei tshe ishinatukuiakanit

Designations are used to describe, communicate and document the general focus of care for the patient.

#### Informed consent

mashinataushu auei tan tshe ishinatukuiakanit

When a person learns the potential risks, benefits and limits of a procedure, treatment, clinical trial or test before deciding to participate.

# **Medical history**

mashinanikanu eshi-nitakushit mak eshi-natuiakanit auei

A record of someone's risk factors, symptoms and past medical events and problems.

# **PATIENT INSTRUCTIONS**

# TAN ESHI-NATASHUMAKANIT AKUSHIUNNU

# Hold still, breathe normally

eka matshi kie metinu nene

# It is very important not to move

eka nashtish tshika aiashin

# No creams or lotions

eka uin tumikue tshekuan

# No feeling or sensation

ama mushitau

# SURGERY AND COMMON PROCEDURES

#### E MATISHUAKANIT MAK E NANATU-TSHISSENITAKANITS

#### **Ablation**

tshekuan anite e takuatsh atamitsh utinakanu mak nipatakanu

Removing or destroying cells, tissues or organs.

# **Amputation**

tshimishakanu tshekuannu anite unatsh

An operation to remove an arm, leg, finger or any other body part.

# Anesthesia, general

nipekuakanu

The condition of 'being put to sleep'.

# Anesthesia, local

mashkutshikakanu tshetshi eka nishtushit

A temporary loss of feeling by drug injection in one part of the body, usually for a surgical procedure.

# **Angiography**

pitepanitakanu natukun anite mikuiapits tshetshi nanatutshissenitakanits tanite eka menupanitshi mikuiapina

A test that takes an X-ray of the blood vessels using a dye that is injected into the body.

Also called: Arteriography

# Arteriography

pitepanitakanu natukun anite mikuiapits tshetshi nanatutshissenitakanits tanite eka menupanitshi mikuiapina

A test done to see if there is a problem with the blood vessels going to a certain part of the body.

Also called: Angiography

# **Biopsy**

manishakanu tshekuan tshetshi nanatushkapatshikanits

A test in which tissue is taken out of a living body and looked at under a microscope.

# Bone marrow biopsy

utinakanu ushkan pimin

The removal of soft tissue from inside a bone.

#### **Bowel re-section**

matishakanu passe kie mak mishue utatshishinapekutsh

An operation to remove part or all of the large bowel.

# **Breast conserving surgery**

pakueshakanu tshitshish

An operation to remove a tumour and some healthy tissue around it so that most of the breast remains.

#### **Breast self-examination**

uin nanatu-tshissenimeu utinina

A screening method used to detect early breast cancer; the woman herself looks at and feels each breast for possible lumps, distortions or swelling.

# **Bronchoscopy**

akunakanu atamitsh ukutashkuiapi mak upaniapia

A test that uses a hollow tube with a light and camera to look at or treat the windpipe, airways and lungs.

# Clinical breast exam (CBE)

nanatu-tshissenimakanu ishkueu utinina

A physical exam of the breasts and nearby lymph nodes.

# Colectomy

manishakanu ka mitshapekats utatshishinapek<sup>u</sup>

An operation to remove part or all of the colon.

# Colonoscopy

nanatu-tshissenitakanua utatshishinapekua mak uetsh mishit e apatshitakanit uashtenikan

A test that uses a hollow tube with a light and camera to look at or treat the colon, large bowel or anus.

# Colostomy

pakuneshakanu tshetshi ueuekunit umen

An operation to make an opening from the colon to the outside of the body through the belly to release waste.

# Colposcopy

pishtepanitakannu akunikannu nishkueu e natu-tshissenimakanit atamitsh

A test that uses a lighted magnifying tool to examine the vulva, vagina and cervix.

# Cone biopsy

matishakanu apishish tshetshi natutshissenimakanits ishkueu anite atamitsh

Removing a cone-shaped piece of tissue from the cervix to look at the cells under a microscope and check for cancer.

# Cystectomy

matishakanu passe kie mak mishue uniapin

An operation to remove part or all of the bladder.

# Cystoscopy

natu-tshissenitakanu anite ueshipanits ushishiunitsh

A test that uses a hollow tube with a light and camera to look at or treat the bladder and urethra.

# Digital rectal examination (DRE)

nashiku ka natu-tshissenimakanit

The examination through the rectum with gloved finger, e.g. of the cervix during labour, or the prostate gland in men.

# **Endoscopy**

uashtenikan kie akunikai ka uashtets ushkats ekunakanitshi auei atamitsh

Any test that uses a hollow tube with a light and camera to look at or treat organs or structures in the body.

## **Excisional biopsy**

manishakanu mishue tshekuan mak uashka tshetshi natu-tshissenitakanits

Removing all of the tumour or abnormal tissue, along with some normal tissue around it, to look at them under a microscope.

## Gastrectomy

matishakanu passe kie mak mishue uinashtakan

An operation to remove part or all of the stomach.

## Hepatectomy

matishakanu passe kie mak mishue ushkun

An operation to remove part or all of the liver.

# Hysterectomy

ka manishakanits auass etat

An operation to remove the uterus.

# lleostomy

matishakanu utatshishinapek<sup>u</sup> tshetshi uiutits

An operation to make an opening from the last part of the small intestine to the outside of the body through the belly.

# **Incisional biopsy**

matishakanu apishish tshekuan tshetshi natu-tshissenitakanits

Removing a small sample of the tumour or abnormal tissue to look at it under a microscope.

#### Invasive

pitaikanu tshekuannu atamitsh ushikatsh uiatsh; mishituepanu akushun

A test or tool that breaks the skin or enters a body cavity. A disease that grows into surrounding tissue.

## Laparoscopy

pitepaniakanu akunikai atamitsh ushkatatsh

A test that uses a hollow tube with a light and camera to look at or treat organs inside the belly.

## Laryngectomy

utshitun manishakanu

Surgical removal of the larynx or voice box.

# Lobectomy

matishakanu passe kie mak mishue unikua kie mak tshekuan atamitsh uiatsh

An operation to remove part or all of a lobe from an organ or gland.

## Lumpectomy

manishakanu muku ka pishkuanits

An operation to remove a lump or a tumour without removing large amounts of surrounding tissue.

## Mammogram

ka akunakanits matinin

An X-ray of the soft tissue of the breast used to check for cancer.

#### Mastectomy

ka manishakanits apishish matinin

An operation to remove a breast.

# Mastectomy, modified radical

ka manishakanits mishue matinin mak unikua

The removal of the breast and lymph tissue.

# Nasal endoscopy

akunakanu atamitsh ushkutitsh

A test that uses a hollow tube with a light and camera to look at or treat the inside of the nose and the sinuses.

#### **Neck dissection**

matishakanu passe kie mak mishue unikua anite ukueiatsh

An operation to remove some or all of the lymph nodes or other tissues in the neck.

#### Non-invasive

ama pitaikanu tshekuan ushikatsh kie mak uiatsh

A test or tool that does not break the skin or enter the body cavity. A disease that is only in one place.

# Operable

tshika tshi manishakanu utakushun

A disease or tumour that can be treated with an operation.

# Pap test / Pap smear

ishkueu ka natu-tshissenimakanit nashik<sup>u</sup>

A test that scrapes cells from the cervix and looks at them under a microscope.

#### Pelvic examination

nanatu-tshissenimakanu ishkueu pitakamitsh nashik<sup>u</sup>

A physical exam that checks for changes in a woman's reproductive organs, including

the uterus, cervix, ovaries and vagina.

# Pneumonectomy

manishakanu upan

An operation to remove part or all of a lung.

# **Polypectomy**

manishakanu ka apishashits tshekuan ka nitautshik anite atamitsh

The removal of a polyp.

#### **Prosthesis**

ushkatikuakanu put kie utitshikuakanu

An artificial device used to replace a part of the body removed because of injury or disease.

# **Punch biopsy**

matishakanu apishish e uauneiats ushakai tshetshi natu-tshissenitakanits

Removing a round piece of skin or other tissue using a sharp, hollow tool to look at it under a microscope.

# Reconstructive surgery

matishuakanu tshetshi minuishinakuats, kie mak tshetshi minupanits

An operation to a part of the body to help it work or look better, or to help heal a wound.

#### Re-section

matishakanu passe kie mak mishue tshekuan atamitsh uiatsh

An operation to remove part or all of an organ.

# Rhinectomy

matishakanu passe kie mak mishue ushkutitsh

An operation to remove part or all of the nose.

# **Shave biopsy**

manishakanu ushakai tshetshi natushkuapatshikanits

Removing the outermost layer of skin to look at it under a microscope.

# Sigmoidoscopy

uashtenikan kie akunikai utatshishinapek<sup>u</sup> pitshiteiapishenikanu anite ushukanitsh tshetshi nanatutshissenitakanitshi utatshinapekua

A test that uses a hollow tube with a light and camera to look at or treat the colon and rectum.

#### Skin exam

nanatu-tshissenimakanu ushakaia

A physical exam that checks for changes in or problems with the skin.

# Skin flap

apishish utinakanua ushakaia tshetshi mishauakanit anite uetsh

A piece of skin with its own blood supply that is used to cover or fix an injury at a nearby place on the body.

# Skin graft

mishauakanua ushakaia

A piece of skin taken from a donor or another part of the body and used to replace diseased or injured tissue.

## Skin surgery

minishakanu ka nitautshimakats ushakatsh

An operation to remove moles, cysts, skin cancer and other skin growths.

# Surgery

matishakanu

An operation which involves cutting through the skin to take out or fix the damaged part of the body.

# Thoracotomy

tatuassipeshakanu

A cut to open the chest wall.

# Trachelectomy

matishakanu atamitsh ishkueu mutatsh kie mak unikua mitshima

An operation to remove the cervix and the pelvic lymph nodes.

# Tracheostomy

ukutakanitsh ka pakuneshakanit

An operation to make an opening in the windpipe.

# Upper gastrointestinal (GI) endoscopy

akunakanu atamitsh utunitsh ishpish uinashtakanitsh

A test that uses a hollow tube with a light and camera to look inside the mouth, down the throat and esophagus to the stomach and upper part of the small intestine.

# Upper gastrointestinal (GI) series

akunakanu anite ut ukutakan nuash ishpish ushkatatsh

A test that uses X-rays to make a series of pictures of the upper gastrointestinal (GI)

tract, including the esophagus, stomach and duodenum.

# Wide local excision

mishta-akuatishuakanu muteu-akushun kie uashka

An operation to remove a tumour along with some normal tissue around it.

# **SYMPTOMS / SIDE EFFECTS**

## UAPATAM<sup>u</sup> MAK MATENITAM<sup>u</sup> AUEN ETAKUSHIT

#### Adverse reaction

nitakuatshinikun etatu

An unwanted, bad or harmful response to a drug or other therapy.

# Allergic reaction

eka ka minushkakut natukunnu mak kutakinu tshekuannu

An unexpected or unwanted reaction to an allergen; a mild reaction may include sneezing, watery eyes, a stuffy nose, diarrhea, etc.

# **Anaphylaxis**

ka kushtikuats tshekuan eka ka minushkatshet

A very bad, possibly deadly, allergic reaction.

#### **Anemia**

nashikupanu umik<sup>u</sup>

Not enough healthy red blood cells. Also called: Low blood

# **Anxiety**

ueshami-mishimenitam<sup>u</sup> mak shetshishu

An uneasy feeling, tension, worry, distress.

#### **Ascites**

nipin nishtumipanu anite ushkatatsh A buildup of fluid in the abdomen.

## Asymptomatic

nashtish ama mushitau utakushun

Having no signs or symptoms of a disease.

# Bacteria / Bacterial infection

kaiakushishkatshet

Tiny, single-celled living things (microorganisms) that can live in or on the human body. Some bacteria can cause diseases such as pneumonia, but others can help with activities like digesting food. The plural of bacterium.

# Bladder spasm

utshipitiku uniapitsh ekue shishitshipanit

A sudden tightening of the bladder muscle that causes a need to urinate or urine to leak from the bladder.

# Bone marrow suppression

katshi natukuiakanitshi auei e mutemit, iakushishkaku eshi-natukuiakanit

A serious side-effect of chemotherapy making the person more likely to catch an infection.

# Constipation

mashkukatsheu

Difficulty having a bowel movement.

# Coughs

ushtamu

Expels/pushes out air from the lungs with a

sudden sharp sound.

# Dehydration

nikatshipanu nipin anite unashitsh

Losing too much water from the body.

# **Depressed / Depression**

ushtuenitamu

A feeling of sadness and hopelessness that is greater than normal.

#### Diarrhea

mamishiu

Having loose, watery bowel movements again and again.

# Dry eye syndrome

pashtenu ussishiku

Having fewer tears than normal.

# Dry mouth

pashteu mitun

Having less saliva than normal so that it is hard to chew, swallow or talk.

## **Dysuria**

shishiun-akushun

Having trouble or pain when urinating.

# **Esophagitis**

patshipanu ukutakanitsh

Inflammation of the esophagus (food pipe) that can make it hard to swallow.

# Fatigue / Fatigued

aieshkushiu

Feeling very tired or not having enough energy.

#### Fecal occult blood

umik<sup>u</sup> ka takuats menits eka ka nukuats Blood (hidden) in the stool.

#### **Fever**

tshishu

A higher than normal body temperature.

#### **Fibroid**

nitautshin tshekuan anite auass ka uetsh nitautshit

A benign (not dangerous) growth of fibrous tissue, usually in the wall of the uterus.

#### Fluid retention

nipin patshipanu anite uiatsh

A buildup of fluid in the body.

#### **Hair loss**

uashekaiepanu

Balding or loss of hair from the scalp or body.

#### Hematuria

shishtamu umikunu

Blood in the urine.

#### Hemoptysis

pakumutam<sup>u</sup> umikunu

Coughing up blood.

#### Hoarse voice

massikutakeu

An abnormally deep, rough voice.

#### **Incontinence**

uikueshau mak uikue-mishiu

Not being able to control urination (pee) or bowel movements.

## Indigestion

ama minushkaku umitshim

Feeling uncomfortable after eating a meal; may include heartburn, nausea, gas, cramps or burping.

#### Inflammation

mikuau mak patshipanu tshekuan

The body's response to irritation or injury, including signs of heat, redness, and pain.

#### Insomnia

ama tshi nipau

Difficulty falling or staying asleep or not getting enough good sleep.

#### **Jaundice**

kauishauats akushun

A yellowness of the skin and the white part of the eyes from a build-up of a yellow chemical (bile) in the blood.

# Loss of appetite

ama ui mitshishu

Losing interest in food and not eating.

# Lump

ka pishkuanits

An abnormal mass in the body.

# Lymphedema

patshipanua unikua e tshimuapitshepanitshi

Swelling of an arm or leg caused by a buildup of fluid in tissues.

#### Nausea

ui pakumu

Feeling sick to the stomach or wanting to vomit.

## Neutropenia

ama takuan e minuat umik<sup>u</sup> tshetshi nipatat akushunnu

Not enough white blood cells that help the body fight bacteria, viruses and fungi.

#### Nosebleed

pashkushtunu

Bleeding from the nose.

#### **Numbness**

ama nishtushu

A loss of sensation or feeling in a part of your body, often with other changes, such as a pins-and-needles feeling, burning or tingling.

#### Occult blood

umik<sup>u</sup> eka uapatakanits muk<sup>u</sup> ka takuats

Blood that is hidden or invisible to the eye. Commonly tested for in the feces.

#### **Phlebitis**

patshipanua umikuiapina

Inflammation of a vein causing redness, swelling and pain.

#### **Radiation sickness**

akushishkaku auei eshkuashakanit utakushun

Symptoms caused by large doses of radiation.

#### Shortness of breath

ushtutatamu

Difficulty breathing or being unable to take full breaths.

#### Side effect

#### eshtatshemakats

An unwanted, bad or harmful reaction caused by a medical treatment or procedure.

# Skin change

iatsh ishinakushu anite ushakatsh

An abnormal change in the skin that may be the sign of a disease such as cancer.

#### Skin reaction

eka ka minushkakut natukunnu mak kutakinu tshekuannu ushakatsh

The skin has an unexpected or unwanted reaction to an allergen.

# Swollen lymph nodes

patshipanua unikua

When lymph nodes become larger than normal.

# **Symptom**

e nukuats tshekuan eshi-uapatakats

Something that a patient notices which means that something may be wrong.

# Treatment-induced menopause

katshi nanatukuiakanitshi umutema, eku punipanits nishkueu umik<sup>u</sup>

The permanent end of menstruation that happens when the ovaries are removed or they are damaged by chemotherapy or radiation therapy.

#### Virus

akushun e ashu-minitunanuts

A very small germ that can be spread from one person to another to infect cells and cause disease.

#### Vomit

pakumu

Throwing up the contents of the stomach through the mouth.

# Wheezes / Wheezing

kueshkushiuitakushu

Difficulty breathing that causes a whistling sound because the airways are narrowed.

# **TREATMENT**

#### ESHI-NATUKUIAKANIT

#### Active surveillance

mushinau natu-tshissenitakanu auei utakushun

Using tests and exams on a regular basis to watch for changes in a person's health.

# Adjuvant therapy

minuats natukuakanu auei shash tshishi-tutakanu nishtam eshinatukakanit

A treatment plan used after the standard treatment to reduce the risk of cancer coming back.

# Alternative therapy

kueshtetshe eshi-natukuiakanit

A treatment used instead of the currently accepted and widely used treatment.

# Biological therapy

eshi-natukuiakanit tshetshi atshipanit ka inniumakak eshi-nitautshimakats

A treatment that uses natural or artificial materials to kill, control or change the way cells behave.

# Chemoradiation therapy

ishkuashakanu mak natukun mamu apatshitakanua tshetshi nipatakanits muteu-akushun

A treatment that gives chemotherapy during the same time period as radiation therapy.

# Chemotherapy

natukun ka apatshitakanits tshetshi nipaiakanits muteu-akushun

A treatment that uses drugs to kill or destroy cancer cells.

#### Clinical trial

nanatu-tshissenitakanu tan tshe ishinatukutakanits akushun

A research study that tests new ways to prevent, detect, treat or manage a disease in people.

# Combination therapy

mitshetuaits eshi-natukuiakanit auei

A treatment plan that uses more than one type of treatment at the same time.

# Complementary and alternative medicine (CAM)

iatsh natukuna eshi-natukutakanu akushun

A variety of treatment approaches used along with or instead of currently accepted conventional treatment.

# Conventional therapy

eshi-natukuiakanit auei anutshish

The currently accepted and widely used treatment for a disease.

# Cryotherapy

e mashkutshitakanits muteu-akushun

A procedure to freeze off cancer cells.

# Drug therapy

natukuna apatshitakanua tshetshi natukuiakanu auei

A treatment that uses medical drugs to treat a disease.

# Experimental drug

natu-tshissenitakanu natukun tshetshi uitshinikut

A drug that is being tested to find out if it works and is safe, but that is not yet approved for use.

# Follow-up

eshk<sup>u</sup> nanitam natu-tshissenimakanu at katshi akushitshi

Keeping track of a person's health for a period of time after treatment to watch for problems or for signs that the disease has come back.

# Hormonal therapy

eshi-natukuiakanit auei tshetshi iats ishi-nitautshinit

A treatment that adds, blocks or removes hormones in the body to treat a disease.

#### Internal radiation

ishkuashakanu atamitsh uiatsh uenapishish tshetshi nipatakannitshi muteu-akushunnu

A piece of radioactive material is placed inside the body for a short time in order to damage or destroy cancer cells.

# Neoadjuvant therapy

nishtam eshi-natukuiakanit muteuakushun

Treatment given as a first step to shrink a tumour before the main treatment. Examples include chemotherapy, radiation therapy and hormone therapy.

#### Palliative care

auei nakatuenimakanit ua nipitshi

Looking after someone and keeping them comfortable at the end of their life.

# Photodynamic therapy

uashtenikan e apatshitakanits e natukuiakanit

A treatment that uses drugs that react to light to treat a disease.

#### Radiation treatment

ishkuashakunnu akushun

The use of high-energy rays or particles, such as X-rays, to damage or destroy cancer cells.

#### Rehabilitation

uitshinakanu auei tshetshi etatu minuinniut

Helping a person get better through physical therapy, massage and exercise.

# Surgery

matishakanu

An operation which involves cutting through the skin to take out or fix the damaged part of the body.

# Targeted therapy

eshi-natukuiakanit auei ka nipatat muk<sup>u</sup> muteua

Any treatment that mainly kills cancer cells with little or no effect on normal cells.

# **Transplant**

kutaka auenua mishkutinakanu tshekuannu anite ut uiatsh tshe apatshitats

Moving tissue from one place in a person's body to another. Moving tissue or an organ

from a donor to another person.

# Treatment

# natukaiakanu

An action to cure or relieve a disease or disorder.

# VITAL SIGNS

# ESHI-NANATU-TSHISSENIMAKANIT AUEN ESHI-ESHPANIT ATAMITSH UNASH

# **Blood pressure**

e tipanikanits umiku

The force of blood pushing on the walls of blood vessels.

# **Body mass index**

tipauakanu auei eshpish tatshiput

A measurement used to tell if people are underweight, overweight, obese or in the normal weight range for their height.

#### **Pulse**

pakaku

A heartbeat. A rhythmical throbbing of the arteries as blood is propelled through them, typically as felt in the wrists or neck.

# Respiration

e net

Breathing; the act of respiring; inhalation and exhalation of air.

# **Temperature**

tan eshpish e tshishut auei

The degree of internal heat of a person's body.

# Weight

e tashtipanikeshit

How much a person weighs.

# **PREFIXES AND SUFFIXES**

# Nikan mak utat ka ashushtakanitshi aimunissa

Aden-, Adeno-

unikua

Gland

Angio-

umikuiapin

**Blood vessel** 

Anti-

eka ka ...

Against

Audio-

petamu

Hearing

Auto-

uin, nin, tshin

Self

Carcin-, Carcino-

muteu-akushun

Cancer

Cardio-

miten

Heart

Cerebri-, Cerebro-

utip

Brain

Cervic-, Cervico-

ukueiau

Neck (of the body or uterus)

Col-, Colo-

utatshishinapek<sup>u</sup>

Colon, large intestine, bowel

Coron-, Corono-

miten

Heart

Denti-, Dento-

mipit

Teeth

Derm-, Derma-, Dermo-, Dermat-,

Dermato-

ushakaia

Skin

Dys-

animan

Difficulty or trouble

-ectomy

manishakanu, matishakanu

Removal

-emia

umiku

Blood

Gastr-, Gastro-

ushkatatsh

Stomach

Glyc-, Glyco-, Gluc-, Gluco-

kashiuasht

Sugar, sweet

-gram

akunikan

Record, measure

Gravid-, Gravido-

utauassimu

Pregnant

Hemi-

pushku

Half

Hem-, Hema-, Hemo-, Hemat-,

Hemato-

umiku

Blood

Hepat-, Hepato-, Hepati-

ushkun

Liver

Hyper-

ueshami-; ushtetshe

Excessive, above, beyond

Hypn-, Hypno-

nipekuakanu

Sleep

Hypo-

nashikupanu

Under, deficient, beneath

-itis

mikuau kie patshipanu

Inflammation, infection

Macr-, Macro-

e mishats

Large, big

-meter

tipanikan

Measure

Micro-

e apishashits

Small

My-, Myo-, Myos-, Myoso-

utshipishueshu

Muscle

Neur-, Neuro-

utipiapin eshpanit

Nerve, nerves, or nervous system

-ology; -ologist

auei ka natu-tshissenitats tshekuannu

The study of something; the person who studies something

-oma

muteu

Tumour

Orth-, Ortho-

kushkunakanu

Straight, normal position

Or-, Oro-

utunitsh

Mouth

#### -osis

e ishinakuak tshekuan

State or condition

## Oste-, Osteo-

ushkanitsh

Bone

## -ostomy

ka matishakanits

Surgical opening

# Ot-, Oto-

uitukatsh

Ear

## Ox-, Oxi-, Oxo-

neun

Oxygen

# Patho-, -pathy

akushun

Disease

# Ped-, Pedo-

auass

Child

## Pharm-, Pharmi-

natukun

Medicine, drug

## -phobia

kushtamu tshetshi akunikut

Abnormal fear or intolerance, sensitivity

#### Photo-

e uashtets

Light

# -plasty

e minutakanits

Surgical shaping or formation

# Pneum-, Pneumo-

upanits; neun

Lungs or breathing

# Psych-, Psycho-

mitunenitamun

Mind

## Pulmo-, Pulmono-

upanitsh

Lungs

## Quadr-, Quadri-

neu

Four

#### -sclerosis

mashkupanu

Hardening

## -scopy, -scopic

tshitapatam<sup>u</sup>; uapatam<sup>u</sup>; tushkapamakanu

Act of visually examining

## Thromb-, Thrombo-

tashtupanu

Clot

# Tox-, Toxi-, Toxo-, Toxico-

matshi-natukun

Toxin or poison

# **TERMS FOR BODY PARTS**

# Uiau eshinikatakanits

#### **Abdomen**

#### ushkatan

The part of the body which lies below the lungs and above the pelvis.

#### Abdominal muscle

mishkatin utshipishueshu

One of three sets of muscles that cover the front of the trunk of the body.

#### Achilles tendon

# ututiapin

The strong string-like cord above the heel that connects the calf muscles to the heel bone.

# Adam's apple

uetsh animuet

The larynx which sticks out at the front of the throat of males.

#### **Adenoids**

unikua

The two gland-like things found at the top of the throat (behind the nose area).

## Adipose tissue

uinun

The fatty tissue under the skin and around the organs.

Also called: Fatty tissue

# Adrenal glands

unikua

The glands above each kidney that produce hormones.

## **Afterbirth**

auass utishin

A round organ found in pregnant women which brings food and oxygen to the baby and brings the baby's waste to the mother so that she can get rid of it.

Also called: Placenta

#### Alveoli

upanitsh nasht atamitsh eshpanitshi neneun

Tiny sacs (at the ends of the bronchioles) within our lungs that allow oxygen and carbon dioxide to move between the lungs and bloodstream.

#### Amniotic fluid

auass unipim

The liquid in the sac around a fetus.

#### Amniotic sac

auass uiuat

The sac that attaches to the placenta and goes around the growing baby.

#### **Ankle**

uakun

The joint between the leg and the foot, which lets us move our foot.

#### Ankle bone

uakun ushkan

Also called: Talus

#### Anus

ushkatshishin

The last part of the digestive tract.

#### **Aorta**

ka mitshapekats mitenapin

The body's largest blood vessel, arising from the top of the heart.

# **Appendix**

kauishikapekasht

A closed tube located near where the small and large intestines join.

#### Areola

uashka ushtikuanitshitshish

The reddish or brownish area around the nipple on the breasts.

#### Arm

ushpitun

## **Armpit**

mitiku

Also called: Axilla

## **Artery**

ka mitshapekats umikuiapin

The blood vessel which carries blood away from the heart to all the different parts of the body.

## Artery, common carotid

ka mitshapekats mikuiapin

The artery in the neck.

# Artery, pulmonary

upanitsh ka mitshapekatshi umikuiapin

The blood vessel which brings blood to the lungs.

# Artery, renal

utetekushitsh ka mitshapekatshi umikuiapin

The blood vessel which brings blood to the kidneys.

# Atrium, left

takutsh napate unashpatshiunits miten ka pishtepanits e shutshishimakats umik<sup>u</sup>

The small upper chamber in the heart that receives blood full of oxygen and pumps it into the ventricles.

# Atrium, right

napate uminunitsh miten ka pishtepanits umik<sup>u</sup> ua ueuepanitshi

The small upper chamber in the heart that receives blood with no oxygen in it and pumps it into the ventricles.

# **Axilla**

mitiku

Also called: Armpit

# **Axillary nodes**

unikua anite utikutsh

The lymph nodes in the armpit.

#### Back

mishpishkun

#### Back of skull

ushpishkunitsh mishtikuanitshekanitsh

#### **Backbone**

uaukan

#### Back, lower

etshikuaiet

# Bartholin's glands

ishkueu unikua anite umutatsh

The small glands in the lips of the vagina.

# Beard, moustache, whiskers

minishtuaia

## Belly button

mitishin

Also called: Navel, Umbilicus

# Biceps muscle

ishpimitsh mishpitunitsh utshipishueshu

The muscle in the front of the upper arm that forms a bump when the elbow bends.

# **Bicuspid tooth**

utatatsh mipit

The tooth next to the canine tooth.

## Bile duct

uishupun utatshishinapek<sup>u</sup>

A small tube that carries bile from the liver and the gallbladder to the duodenum.

#### Birth canal

umutan

Also called: Vagina

# Bladder, urinary

uikun

The bag where pee is kept.

#### Blood

umiku

#### **Blood vessels**

umikuiapina

Arteries, veins, arterioles, capillaries and venules which carry blood around the body.

## Body

υίαυ

#### **Bone**

ushkan

#### **Bone marrow**

ushkan pimin

The soft tissue inside the bones.

#### **Bowel**

utatshishinapek<sup>u</sup>

The part of the intestinal tract that goes from the small intestine to the anus.
Also called: Colon, Large intestine

#### **Brain**

mitip

Also called: Cerebrum

#### **Brain stem**

mitipiapin

The bulge at the top of the spinal cord. Also, the lowest part of the brain.

#### **Breast**

matinin

#### Breast tissue (dense)

atamitsh tshishishitsh ama shuku uinnu

Tissue in the breast that has more connective tissues, glands and milk ducts than fatty tissue.

#### **Breastbone**

mishkassikan

Also called: Sternum

#### **Bronchial tubes**

upanapina

The hollow air passageways branching

from the windpipe to the lungs.

#### **Bronchioles**

upaniapissa

The tiny branches of the bronchi that spread throughout the lungs.

#### **Bronchus**

ka mitshapekatshi upanapina

One of the two main branches of the windpipe (trachea) that go into the lungs. Plural form: Bronchi.

#### **Bum**

mishkatshishin

Also called: Buttock

#### **Buttock**

mishkatshishin

Also called: Bum

#### Calf

utassitai

#### Calf muscle

utassitai utshipishueshu

The large muscle at the back of the lower leg which pulls up the heel.

#### Canine tooth

katshinashkuapitet

One of the four sharp, pointed cone-shaped teeth that tear and shred food.

Also called: Cuspid

# **Capillaries**

umikuiapissa

One of the tiny thin blood vessels which connect arterioles to venules.

# Cardiovascular system

miten mak umik<sup>u</sup> eshpanits

The organ system that includes the heart and blood vessels.

#### Carotid arteries

mishta-mikuiapia anite mukutakanits ka itapekamuatshi ushtikuanitsh

The four main arteries found in the neck which bring blood with oxygen in it to the head.

# Carotid artery, common

ka mitshapekats mikuiapin

The artery in the neck.

# Cartilage

eka ka shapat ushkanitsh

Flexible connective tissue found in parts of the body (e.g., nose, ear, joints) that helps protect bones from rubbing against each other and wearing away.

#### Cell

tshekuan tshitshue apishashu ka inniumakats eshi-nitautshits

The most basic, smallest unit of all living things.

## Central nervous system

mitip mak uaukan eshpanits

The brain and spinal cord.

#### Cerebellum

utipapun ueshipanits

The part of the brain which is a clump of tissue at the top of the spinal cord.

#### Cerebral cortex

uashka mitipitsh

The outside layer of the biggest part of the

brain.

# Cerebrospinal fluid (CSF)

utipapun

The clear fluid surrounding the brain and spinal cord.

Also called: Spinal fluid

#### Cerebrum

uashka mitipitsh

Also called: Brain

#### Cervical nodes

unikua anite ukueiatsh

The lymph nodes in the neck.

# Cervical spine

takutsh uaukun

The part of the spine commonly referred to as the neck.

#### Cervix

atamitsh ishkueu mutatsh anite ueshipanit auass

The narrow, lower end of the uterus which is at the top of the vagina; it is the neck of the uterus.

#### Cheek

utamakan

#### Cheekbone

utamakan ushkan

Also called: Zygomatic arch

#### Chest

mishkassikan

Also called: Thorax

#### Chin

ukuashkuneua

## Circulatory system

e papamipanits umik<sup>u</sup> eshpanits anite unatsh

The system of organs that keeps blood continuously moving around the body.

#### Circumcision

manishakanua ushkats ushakaia anita uitakashitsh

The removal of the foreskin of the penis.

#### Clavicle

uapikan

Also called: Collar bone

#### **Clitoris**

ishkueu mutash

A female sexual organ that is small, sensitive, and located on the outside of the body in front of the opening of the vagina.

# Coccyx

tshakanikan

The small triangular bone at the bottom of the spine.

Also called: Tailbone

#### Cochlea

esh eshinakuak atamitsh mitukatsh

The snail-shaped organ found deep inside each ear, behind and slightly below the eyeball.

#### Collarbone

uapikan

Also called: Clavicle

#### Colon

utatshishinapek<sup>u</sup>

The longest part of the intestine that goes from the small intestine to the anus.

Also called: Bowel, Large intestine

# Common carotid artery

ka mitshapekats mikuiapin

The artery in the neck.

## Connective tissue

utsheshta mak utsheshtiapia

Ligaments or tendons.

#### Cranium

mishtikuanitshekan

All of the bones of the head, except the jawbone.

Also called: Skull

#### Crown of head

mishakatip

The top of the head.

# **CSF** (Cerebrospinal fluid)

utipapun

The clear fluid surrounding the brain and spinal cord.

Also called: Spinal fluid

# Cyst

nitautshin tshekuan e nipiuts atamitsh uiashitsh

A fluid-filled sac found inside the body.

#### **Deltoid** muscle

utitmanitsh utshipishueshu

The muscle that forms the top of the shoulder.

# Diaphragm

eshkuassipet

The band of muscle under the lungs that helps with breathing.

# Digestive system

eshpanits katshi mitshishutshi anite atamitsh

The parts of the body that help to digest food.

# Disc, spinal

uaukan-ashpanikaniss

The spongy, round sac found between each of the 33 vertebrae of the spine.
Also called: Intervertebral disc

#### **Duct**

tshitshinapuniapi

A tiny tube in the body for carrying a secretion (milk, tears, bile, saliva, semen, Bartholin's fluid) from a gland.

## Duodenum

takuts utatshishinapeku

The first part of the small intestine.

#### Ear

uitukan

#### Ear canal

e pakunetutshet

The tube-like hole that runs from the outer part of the ear to the middle ear.

#### **Eardrum**

uitukaia uteuenikanissa

A thin piece of tissue that separates the ear canal from the middle ear.

#### **Elbow**

utushkun

The joint between the forearm and the upper arm.

# **Embryo**

auassiss pitshenik ka nitautshit

An unborn human in its first two months of growth.

# **Epiglottis**

tshipanikan ukutakan

The flap of tissue which covers the entrance of the trachea (airway).

# **Esophagus**

mikutashkueiapin

The hollow tube that goes from the throat to the stomach.

#### **Ethmoid sinus**

e pakuneiatshi mishtikuanitsh mitshima ussishikutsh

Pocket of space located close to the tear ducts of the eye.

#### Eustachian tube

mitukan utatshishin

The narrow tube which connects the middle ear with the throat.

## Eye

missishiku

# Eye socket

missishk<sup>u</sup> ushkan

The area of bone around the eye. Also called: Orbit

## Eyebrow(s)

umamam(a)

# Eyelash

umishuiapunan

One of the many hairs that grows on the edge of the skin which surrounds the

eyeball.

# Eyelid

missishk<sup>u</sup> ushakai

#### **Face**

utashtamiku

The front part of the head from the forehead to the chin.

# Fallopian tube

ishkueu utatshishina uetshipanitshi uauma

One of the two tiny, hollow tubes that go from each ovary to the uterus.

#### Fat

uinun

The greasy, yellow material underneath the skin of an animal or mixed in with its flesh.

# Fatty tissue

uinun

The fatty tissue under the skin and around the organs.

Also called: Adipose tissue

#### Femur

mipuamikan

Bone of the part of the leg above the knee. Also called: Thigh bone

#### **Fetus**

auass pitshenik e nitautshit

A baby growing in the uterus is called a fetus from eight weeks after the egg has been fertilized until it is born.

#### Fibula

ka apishashinits ushkan anite ushkatitsh

The outside, smaller bone of the lower leg.

# **Fingernail**

mishkashin

# Finger(s)

ninitshititshan(a)

# Finger, index

atuanikanashk<sup>u</sup>

The second finger. Also called: Forefinger

# Finger, middle

tetautitshan

# Finger, pinky

utishkuaititshiss

The last, smallest finger.
Also called: Baby finger, Little finger

# Finger, ring

tapititshepishun mititshin

Also called: Fourth finger

#### First molar tooth

nishtam ka mamishats vipit

## Flesh

unash

#### **Fontanel**

unatipima

The soft spot on top of a baby's head.

#### **Foot**

mishit

## Foot, sole of

ueshtaushit

Bottom of foot.

#### Forearm

mishpitun

The lower part of the arm.

#### Forearm muscle

nashik<sup>u</sup> mishpitunitsh utshipishueshu

The lower part of the arm.

# **Forefinger**

atuanikanashk<sup>u</sup>

The second finger.
Also called: Index finger

#### **Forehead**

mishkatiku

#### **Foreskin**

ushkatshu ushakaia anita uitakatsh

A fold of skin which covers the head of the penis.

# Fourth finger

tapititshepishun mititshin

Also called: Ring finger

#### **Freckles**

papatikueu

#### Frontal sinus

e pakuneiatshi mishtikuanitsh ushkatikutsh

Pocket of space located behind the brow ridge.

#### Gallbladder

uishupun

#### Genitals

mutan

The private parts of a man or woman.

# Gingiva

unash mipit

Also called: Gums

#### Gland

uniku

The clump of tissue which makes and gives off a special fluid.

# Glands, adrenal

unikua

The glands above each kidney that produce hormones.

## Glands, Bartholin's

ishkueu unikua anite umutatsh

The small glands in the lips of the vagina.

# Glands, salivary

shishtikun unikuatsh

Glands around the mouth that create saliva.

# Gland, prostate

napeu unikua atamitsh mitshima ushishiunitsh

The gland found at the bottom of the bladder in men.

# Gland, thymus

unik<sup>u</sup> upime mishkassikan

A gland, located behind the breastbone (sternum), that produces cells for the immune system.

# Gland, thyroid

mukutakanitsh uniku

The large gland found in the middle of the neck at the front of the windpipe (trachea).

#### Gluteus maximus muscle

ushukan utshipishueshu

The main muscle of the buttocks.

#### Gonads

napeu utashua mak ishkueu uauma

Testes in a man or ovaries in a woman.

#### Groin

utshashkatsh

The area of the body between the insides of the thighs and the lower abdomen. Also called: Inguinal area

#### Gum socket

unash mipit

A hollow in the gum ridge that a tooth fits into.

#### Gums

unash mipit

Also called: Gingiva

#### Hair

pishkueuna

# Hair, pubic

minashuaia

The hair growing in the groin area of a person.

#### Hand

utitshin

#### Hand, left

unashpatshiun

## Hand, right

uminun

#### Head

mishtikuan

## Head, crown of

mishakatip

The top of the head.

#### Heart

miten

The muscular organ that expands and contracts to move blood through the arteries and veins.

#### Heel

mitutan

The back part of the foot.

# Hip

utukun

The area below the waist on each side of the body around the hip joint.

# Hip joint

utukun

The place where the head of the thighbone/femur attaches to the pelvis.

#### **Humerus**

ushpitunikan

The bone of the upper arm.

# Immune system

takuan tshekuan anite uiatsh e uitshinikut tshetshi eka akushit auei

The cells and organs that defend the body against infection, disease and other materials that enter the body.

#### Incisor tooth

ushkatsh uipit

One of the front teeth.

# Index finger

atuanikanashk<sup>u</sup>

The second finger.
Also called: Forefinger

## Inferior vena cava

nashik<sup>u</sup> umikuiapi ka mitshapekak

A large vein carrying blood from the lower body to the heart.

# Inguinal area

utshashkatsh

The area of the body between the insides of the thighs and the lower abdomen.

Also called: Groin

# Inguinal nodes

unikua utshashkatsh

Glands between the insides of the thighs and the lower abdomen (groin).

#### Intervertebral disc

uaukan ashpanikaniss

The spongy, round cushion found between each of the 33 bones of the spine.

Also called: Spinal disc

# Intestine, large

utatshishinapek<sup>u</sup>

The part of the intestinal tract that goes from the small intestine to the anus.

Also called: Bowel, Colon

#### Intestine, small

utatshishinapekuss

The part of the intestine between the stomach and the large intestine.

# Iris of eye

uashka uinipapunitsh anite ussishikutsh

The coloured part of the eye that circles the

black part of the eye (pupil).

#### Iron

nisheku

A chemical element which is important to the body because it is used to make hemoglobin which brings oxygen to the tissues through the blood.

## Jaw, lower

utapissikan

The part of the skull from which the teeth grow.

Also called: Mandible

## Jaw, upper

ishpimitsh utapissikan

The part of the skull from which the teeth grow.

Also called: Maxilla

#### **Joint**

e tapititshi mishkaia

The place where two or more bones meet.

# Kidney

utetekushu

One of a pair of organs that filters waste products, chemicals, and unneeded water from the blood.

#### Knee

uitshikun

The joint between the thigh and the lower leg.

## Kneecap

ushtikaia

Also called: Patella

#### Knuckle

ka kutikupanitshi mititshish

The joint of a finger.

#### Labia

utunitsh

The inner and outer folds of the vulva, at either side of the vagina.

#### Labial

utunitsh

Of or relating to the lips.

#### Lactation

kanunakanit

The making of milk by the breasts.

## Large intestine

utatshishinapek<sup>u</sup>

The part of the intestinal tract that goes from the small intestine to the anus.
Also called: Bowel, Colon

Larynx

uetsh animuet

The voice box; contains the vocal cords which give sound to the voice.

#### Left atrium

takutsh napate unashpatshiunits miten ka pishtepanits e shutshishimakats umik<sup>u</sup>

The small upper chamber in the heart that receives blood full of oxygen and pumps it into the ventricles.

#### Left hand

unashpatshiun

#### Left ventricle

nashik<sup>u</sup> napate unashpatshiunitsh miten ka pishtepanits e shutshishimakats umik<sup>u</sup> ka ishpanits mishue anite unatsh

One of the two lower spaces found in the heart. The left ventricle pumps blood to the body.

## Leg

mishkat

#### Lens

kauauneiats ka shipuashteiats atamitsh missishikutsh

A part of the eye. The lens is round and found just behind the black part of the eye (pupil).

# Ligaments

utsheshtiapina

The strong, string-like material that connect bones to each other.

# Lip, lower

nashik<sup>u</sup> utunitsh

# Lip, upper

takutsh utunitsh

# Little finger

utishkuaititshiss

The last, smallest finger.

Also called: Pinky finger, Baby finger

#### Liver

ushkun

A large organ that cleans the blood and produces bile.

#### Lobe

ka akumuts tatipan tekuak tshekuan miam anite upanitsh, utipitsh, utetakushitsh

A clear division or extension of an organ that can be seen without a microscope, for example in the brain, lung or kidney.

# Lobule (breast)

tshitshinapun uetshipanit

A very small division of a lobe in the breast that produces milk for breast-feeding.

#### Lower back

etshikuaiet

## Lower jaw

utapissikan

The part of the skull from which the teeth grow.

Also called: Mandible

#### Lower limb

ushkat put kie upuam

## Lower lip

nashik<sup>u</sup> utunitsh

#### Lumbar spine

nashiku uaukanitsh

The lowest section of the spine, with five vertebrae.

#### Lung(s)

upan(a)

## Lymph nodes

unikua

Glands that trap germs that pass through them.

#### Mandible

utapissikan

The part of the skull from which the teeth grow.

Also called: Lower jaw

#### Marrow

ushkan-pimin

The soft material inside bones.

#### Maxilla

ishpimitsh utapissikan

The part of the skull from which the teeth grow.

Also called: Upper jaw

# Maxillary sinus

e pakuneiatshi mishtikuanitsh ka mamishats

Pocket of space located to the side of the nasal cavity, below the eye.

# Meninges

uashka ka pishkuetshinikanits mitip

A thin layer of tissues that cover the brain.

# Metacarpals

ushkanissa utitshitsh

The five bones of the hand that the fingers attach to.

#### Metatarsals

ushkanissa ushititsh

The five bones of the foot that the toes attach to.

# Middle finger

tetautitshan

#### Molar tooth

ka mamishats vipit

One of the flat teeth located at the back of the mouth, used for grinding food.

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#### Mole

uminim

A tan, brown or flesh-coloured growth on the skin.

#### Mouth

utun

#### Muscle

utshipishueshu

One of many tissues in the body that can tighten and relax to produce movement.

## Muscle, abdominal

mishkatin utshipishueshu

One of three sets of muscles that cover the front of the trunk of the body.

# Muscle, biceps

ishpimitsh mishpitunitsh utshipishueshu

The muscle in the front of the upper arm that forms a bump when the elbow bends.

#### Muscle, calf

utassitai utshipishueshu

The large muscle at the back of the lower leg which pulls up the heel.

#### Muscle, deltoid

utitmanitsh utshipishueshu

The muscle that forms the top of the shoulder.

#### Muscle, forearm

nashiku mishpitunitsh utshipishueshu

The lower part of the arm.

#### Muscle, gluteus maximus

ushukan utshipishueshu

The main muscle of the buttocks.

#### Muscle, pectoral

mishkashikan utshipishueshu

One of the four large paired muscles that cover the chest and assist with movement of shoulder and arm.

#### Muscle, quadriceps

mipuameuk<sup>u</sup>

The large muscles at the front of the thigh which straighten the knee.

#### Muscle, trapezius

mikueiau utshipishueshu

One of two large back muscles extending from the bottom of the skull along the spine. It helps to move the shoulder blade and to support the arm.

#### Muscle, triceps

utatsh ishpimitsh umishpitunitsh utshipishueshu

The muscle in the back of the upper arm which helps to straighten the arm.

#### Nail

mishkashi

A fingernail or toenail.

#### Nasal cavity or passage

ka pakuneianits ushkutitsh

A large space above and behind the nose.

#### Navel

mitishin

Also called: Belly button, Umbilicus

#### Neck

ukueiau

#### Nerve

utsheshtiapin

A string-like bundle of nerve fibers which carries messages to and from the brain.

#### Nerve, optic

missishik<sup>u</sup> utsheshtiapin

The nerve that goes from the back of the eye to the part of the brain which allows us to see.

#### **Nipple**

ushtikuanitshitshish

The dark part of the skin which sticks out from the breast and through which milk is supplied to a baby.

#### Nose

mishkut

#### Nostril

utenikum

One of the two holes in the nose.

#### Optic nerve

missishik<sup>u</sup> utsheshtiapin

The nerve that goes from the back of the eye to the part of the brain which allows us to see.

#### **Oral cavity**

mitun kie uipita

The mouth, including the lips, gums and teeth, cheeks, roof of the mouth, floor of the mouth and the tongue.

#### Orbit

missishk<sup>u</sup> ushkan

The area of bone around the eye.

Also called: Eye socket

#### Ostomy

pakuneshakanu ushakai utatshishimapek<sup>u</sup>

The opening from inside the bowel to the outside of the body through the belly.

#### Ovary

uaua ka uetshipanitshi

The small sac which contains a woman's eggs.

#### Ovum

ishkueu uau

Egg.

#### **Palate**

unakashkua

The roof of the mouth.

#### Palm

utitshin uesh ashtashina

The inside part of the hand from the wrist to the base of the fingers.

#### **Pancreas**

puepueshkushu

The long, leaf-shaped gland found just below and to the back of the stomach.

#### **Patella**

ushtikaia

Also called: Kneecap

#### Pectoral muscle

mishkashikan utshipishueshu

One of the four large paired muscles that cover the chest and assist with movement of shoulder and arm.

#### **Pelvis**

ushukanitshekan

Circle formed by the hip bones and the sacrum (triangular bone at the bottom of the spinal column) and all the tissues contained within.

#### Phallus / Penis

mitakan

#### Peritoneum

pitauatshinikan

The thin lining covering all of the organs in the abdomen, such as the stomach, intestines, liver, etc.

#### **Pharynx**

mukutakan

Also called: Throat

#### **Pinky finger**

utishkuaititshiss

The last, smallest finger.
Also called: Baby finger, Little finger

#### **Placenta**

auass utishin

A round organ found in pregnant women which brings food and oxygen to the baby and brings the baby's waste to the mother so that she can get rid of it.

Also called: Afterbirth

#### Prostate gland

napeu unikua atamitsh mitshima ushishiunitsh

The gland found at the bottom of the bladder in men.

#### **Pubic hair**

minashuaia

The hair growing in the groin area of a

person.

#### **Pulmonary artery**

upanitsh ka mitshapekatshi umikuiapin

The blood vessel which brings blood to the lungs.

#### Pupil of eye

uinipapun

The black part of the eye in the middle surrounded by a coloured circle (iris).

#### Quadriceps muscle

mipuameuk<sup>u</sup>

The large muscles at the front of the thigh which straighten the knee.

#### **Radius**

ka tshishpakats mishpitun ushkan

The shorter and thicker bone in the lower arm (forearm), on the same side as the thumb.

#### Rectum

atamitsh ushkatshishitsh

The place where solid waste (feces) is kept until it is ready to leave the body through the anus.

#### Renal artery

utetekushitsh ka mitshapekatshi umikuiapin

The blood vessel which brings blood to the kidneys.

#### Reproductive system

napeu mak nishkueu eshinakushit atamitsh

The organs in the body involved in reproducing children. In women, the reproductive organs are the ovaries, fallopian tubes, uterus, cervix and vagina. In

men, they are the testicles, prostate and penis.

#### Reproductive system, female

ishkueu eshinakushit atamitsh

The organs in the body involved in reproducing children. In women, the reproductive organs are the ovaries, fallopian tubes, uterus, cervix and vagina.

#### Reproductive system, male

napeu eshinakushit atamitsh

The organs in the body involved in reproducing children. In men, they are the testicles, prostate and penis.

#### Retina

utatsh missishiku

A part of the eye found at the back of the eye ball.

#### Rib

ushpitshekan

#### Right atrium

napate uminunitsh miten ka pishtepanits umik<sup>u</sup> ua ueuepanitshi

The small upper chamber in the heart that receives blood with no oxygen in it and pumps it into the ventricles.

#### Right hand

uminun

#### Right ventricle

nashik<sup>u</sup> napate uminunitsh upan ka pishtepanits e shutshishimakats umik<sup>u</sup> ka ishpanits mishue anite unatsh

One of the two lower spaces found in the heart. The right ventricle pumps blood to the lungs.

#### Ring finger

#### tapitshishepishun mititshin

Also called: Fourth finger

#### Root

atamitsh uipititsh, ushkashitsh kie mak upishkueunitsh

The part of the tooth, nail, hair, etc. that is under the skin.

#### Sacrum

ushukanikan

The big triangle-shaped bone at the bottom of the spine.

#### Saliva

shishtikun

The slippery, watery fluid produced inside the mouth.

Also called: Spit

#### Salivary glands

shishtikun unikuatsh

Glands around the mouth that create saliva.

#### Scalp

ushakaia ushtikuanitsh

Skin covering the top of the head.

#### Scapula

utinikana

Also called: Shoulder blade

#### Scrotum

napeu uiuat

The sac of skin containing a man's testes (balls).

#### Semen

napeu atshiku

Whitish liquid that comes out of the tip of a man's penis and contains sperm.

#### Seminal vesicle

utatshikuma uetshipanit

A tube-like gland which makes most of a man's semen and is located behind the bladder.

#### Shin

ashtamitetshe utassitanitsh

Front of lower leg.

#### Shin bone

ushkatikan

The inner and larger bone of the lower leg. Also called: Tibia

#### Shoulder

mititiman

The part of the body where the arm joins the body, between the neck and upper arm.

#### Shoulder blade

utinikana

Also called: Scapula

#### Sinuses

e pakuneiatshi mishtikuanitsh

Four pairs of air spaces in the bone around the nose area.

Also called: Sinus cavities

#### Sinus, ethmoid

e pakuneiatshi mishtikuanitsh mitshima ussishikutsh

Pocket of space located close to the tear ducts of the eye.

#### Sinus, frontal

e pakuneiatshi mishtikuanitsh ushkatikutsh

Pocket of space located behind the brow ridge.

#### Sinus, maxillary

e pakuneiatshi mishtikuanitsh ka mamishats

Pocket of space located to the side of the nasal cavity, below the eye.

#### Sinus, sphenoid

e pakuneiatshi mishtikuanitsh takutsh mishkutsh

Pocket of space located on the top of the nose cavity, above the nasopharynx.

#### Skeleton

ushkana auei

All the bones of the body.

#### Skin

ushakaia

The covering of the body.

#### Skull

mishtikuanitshekan

All of the bones of the head, except the jawbone.

Also called: Cranium

#### Skull, back of

ushpishkunitsh mishtikuanitshekanitsh

#### **Small intestine**

utatshishinapekuss

The part of the intestine between the stomach and the large intestine.

#### Sole of foot

ueshtaushit

Bottom of foot.

#### Sperm

ka pakashimushits

A cell produced by the male sexual organs and that combines with the female's egg to form an embryo.

#### Sphenoid sinus

e pakuneiatshi mishtikuanitsh takutsh mishkutsh

Pocket of space located on the top of the nose cavity, above the nasopharynx.

#### Sphincter

ka tshipanitshepanits mishkatshishinitsh

The circular band of muscles that control an opening, e.g. anal sphincter.

#### Spinal cord

uaukaniapin

The round, white cord of nerve tissue found inside the hollow of spine bones (vertebrae) and joined to the brain.

#### Spinal fluid

utipapun

The clear fluid surrounding the brain and spinal cord.

Also called: Cerebrospinal fluid

#### **Spine**

uaukan

Also called: Backbone

#### Spleen

upepeku

A purple, fist-sized organ that lies in the

upper left abdomen towards the back ribs and behind the stomach.

#### **Sputum**

utatshikuma

Phlegm that is spit up.

#### Sternum

mishkassikan

Also called: Breastbone

#### Stomach

uinashtakan

A sac-like organ in the body where food begins to be digested.

#### Stomach lining

mishkatai uashkatshinikan

The thin, moist lining of the stomach that makes juices to help with digestion and mucus to protect the stomach.

#### Superior vena cava

ishpimitsh umikuiapi ka mitshapekak

A large vein carrying blood from the upper body to the heart.

#### Swollen lymph nodes

patshipanua unikua

When lymph nodes become larger than normal.

#### **Tailbone**

tshakanikan

Also called: Coccyx

#### **Talus**

uakun ushkan

Also called: Ankle bone

#### **Tendon**

utsheshtiapin

A strong cord that joins muscle to bone or muscle to muscle.

#### **Testicle**

mitishu

One of two egg-shaped things in the sac of saggy skin under a man's penis.

Also called: Testis

#### **Thigh**

mipuam

Top part of the leg.

#### Thigh bone

mipuamikan

Also called: Femur

#### Third molar tooth

mashtei ka mamishats uipit

Also called: Wisdom tooth

#### Thoracic spine

tetautsh uaukanitsh

The part of the spine in the upper back.

#### Thorax

mishkassikan

Also called: Chest

#### **Throat**

mukutakan

Also called: Pharynx

#### **Thumb**

mituakan

#### Thymus gland

unik<sup>u</sup> upime mishkassikan

A gland, located behind the breastbone (sternum), that produces cells for the immune system.

#### Thyroid gland

mukutakanitsh uniku

The large gland found in the middle of the neck at the front of the windpipe (trachea).

#### **Tibia**

ushkatikan

The inner and larger bone of the lower leg. Also called: Shin bone

#### Tissue, adipose

uinun

The fatty tissue under the skin and around the organs.

Also called: Fatty tissue

#### Tissue, breast (dense)

atamitsh tshishishitsh ama shuku uinnu

Tissue in the breast that has more connective tissues, glands and milk ducts than fatty tissue.

#### Tissue, connective

utsheshta mak utsheshtiapia

Ligaments or tendons.

#### Tissue, fatty

uinun

The fatty tissue under the skin and around the organs.

Also called: Adipose tissue

#### Toe

ushikutem

#### Toenail

ushikutem ushkashina

#### **Tongue**

mitennin

#### **Tonsils**

unikua ukutakanitsh

Clumps of tissue on both sides of the throat that help fight infections; part of the lymphatic system.

#### Tooth (teeth)

mipit(a)

#### Tooth, bicuspid

utatatsh mipit

The tooth next to the canine tooth.

#### Tooth, canine

katshinashkuapitet

One of the four sharp, pointed cone-shaped teeth that tear and shred food.

Also called: Cuspid

#### Tooth, first molar

nishtam ka mamishats vipit

#### Tooth, incisor

ushkatsh uipit

One of the front teeth.

#### Tooth, molar

ka mamishats vipit

One of the flat teeth located at the back of the mouth, used for grinding food.

#### Tooth, third molar

mashtei ka mamishats uipit

Also called: Wisdom tooth

#### **Trachea**

#### ukutakaniapin

Also called: Windpipe

#### Trapezius muscle

mikueiau utshipishueshu

One of two large back muscles extending from the bottom of the skull along the spine. It helps to move the shoulder blade and to support the arm.

#### Triceps muscle

utatsh ishpimitsh umishpitunitsh utshipishueshu

The muscle in the back of the upper arm which helps to straighten the arm.

#### Ulna

ka papakats ushpitun ushkan

The longer and thinner bone in the lower arm (forearm), on the same side as the little finger.

#### **Umbilical** cord

utishiapin

The cord that goes from the baby to the placenta.

#### **Umbilicus**

mitishin

Also called: Navel, Belly button

#### Upper jaw

ishpimitsh utapissikan

The part of the skull from which the teeth grow.

Also called: Maxilla

#### **Upper lip**

takutsh utunitsh

#### Ureter

shishiunapun utatshishina ishpimitsh ka tshikamutshi

One of the two tubes that carries urine (pee) from each of the kidneys to the bladder.

#### Urethra

shishiunapun ka ueuepanits

The tube that brings urine (pee) from the bladder to the outside.

#### **Urinary bladder**

uikun

The bag where pee is kept.

#### Urinary tract or system

shishiun uetshipanits

All the parts of the body involved in making pee.

#### **Uterus**

ushpaiua

The organ in a woman's body that holds and nourishes the baby during pregnancy. Also called: Womb

#### Uvula

kananiuekutesht

The small, soft piece of flesh that hangs down from the back part of the roof of the mouth.

#### Vagina

umutan

An opening through which babies are born. Also called: Birth canal

#### Valve

ka tshipanitshepanitshi mak ka nutepanitshi tshetshi eka tshiuekuts umik<sup>u</sup>

A flap of tissue that allows blood to flow in only one direction, e.g. heart valve.

#### Vas deferens

utatshishina ka tapititsh anite utishitsh

A tube which carries sperm from a testicle towards the penis.

#### Vein

umikuiapin

The blood vessel which brings blood towards the heart.

#### Vena cava, inferior

nashiku umikuiapi ka mitshapekak

A large vein carrying blood from the lower body to the heart.

#### Vena cava, superior

ishpimitsh umikuiapi ka mitshapekak

A large vein carrying blood from the upper body to the heart.

#### Ventricle, left

nashik<sup>u</sup> napate unashpatshiunitsh miten ka pishtepanits e shutshishimakats umik<sup>u</sup> ka ishpanits mishue anite unatsh

One of the two lower spaces found in the heart. The left ventricle pumps blood to the body.

#### Ventricle, right

nashik<sup>u</sup> napate uminunitsh upan ka pishtepanits e shutshishimakats umik<sup>u</sup> ka ishpanits mishue anite unatsh

One of the two lower spaces found in the

heart. The right ventricle pumps blood to the lungs.

#### Vertebra

uaukan ushkaniss

One of the bones that make up the spine.

#### Vertebrae

uaukana ushkaniss

The 33 bones that make up the spine.

#### Vertebra, lumbar

ushkaniss nashiku uaukanitsh

One of five bones at the bottom of the spine.

#### Vocal folds / Vocal cords

uetsh anite nanimuiet auei

Voice box; thin bands of smooth muscle on opposite sides of the airway which extend from the front to the back of the larynx.

#### Vulva

ishkueu mutash

The parts of the female sexual organs that are on the outside of the body.

#### Windpipe

ukutakaniapin

Also called: Trachea

#### Womb

ushpaiua

Also called: Uterus

#### Wrist

uakun

The part of the body where the hand joins the lower arm.

### Zygomatic arch

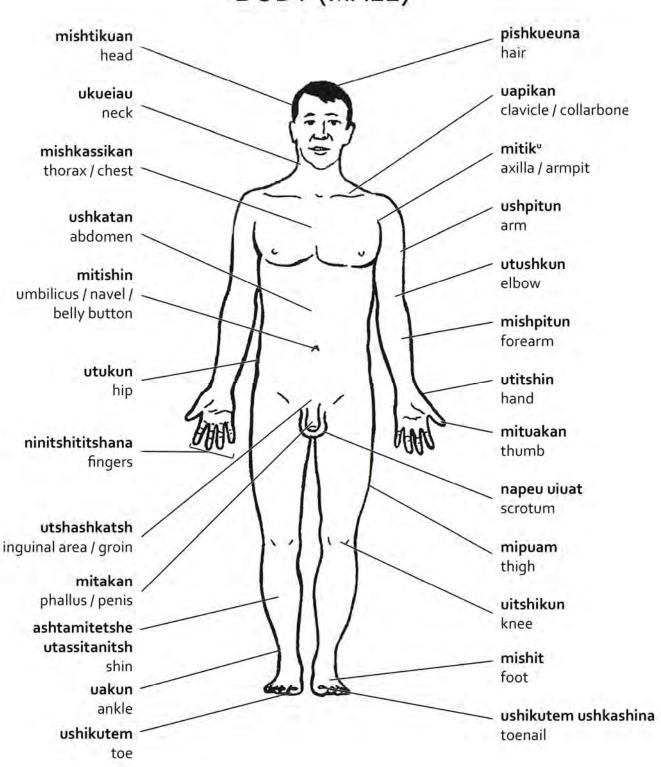
utamakan ushkan

Also called: Cheekbone

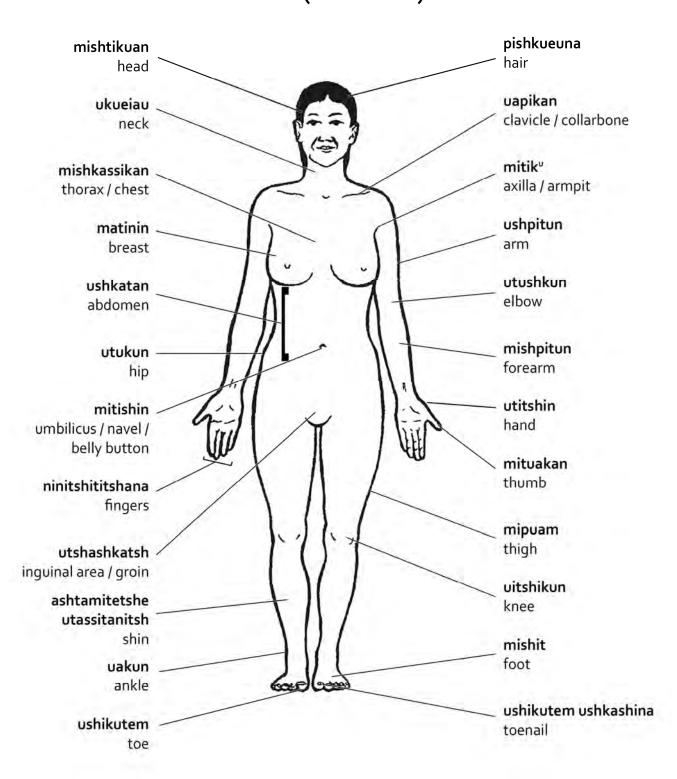
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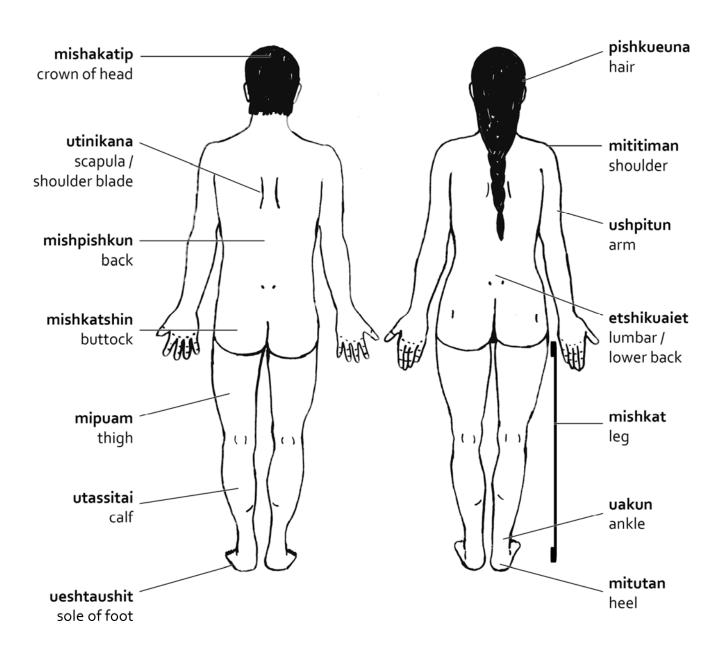
# UIAU (NAPEU) BODY (MALE)



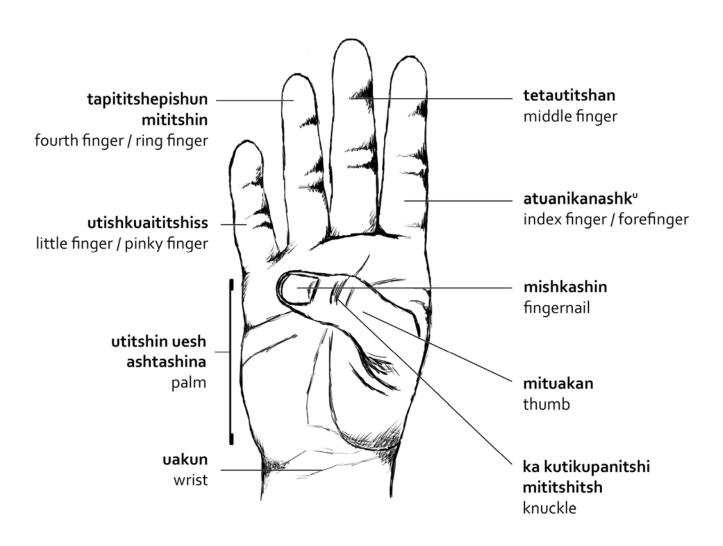
# UIAU (ISHKUEU) BODY (FEMALE)



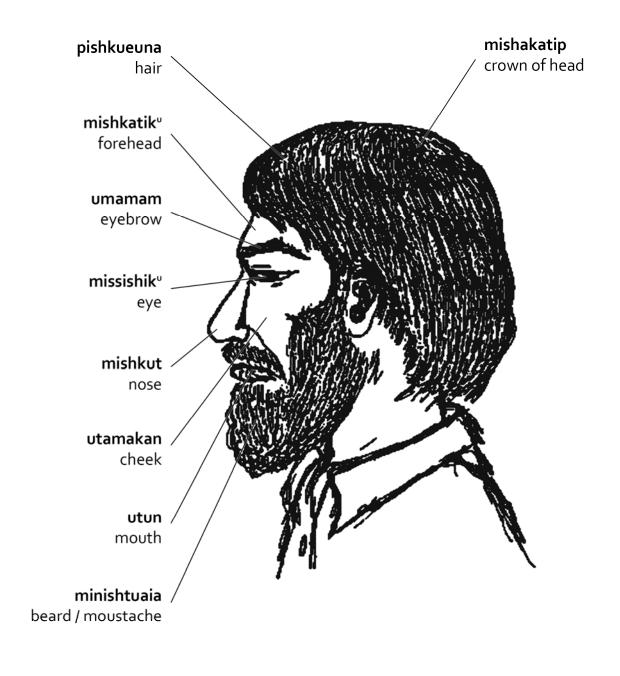
### **UIAU** BODY



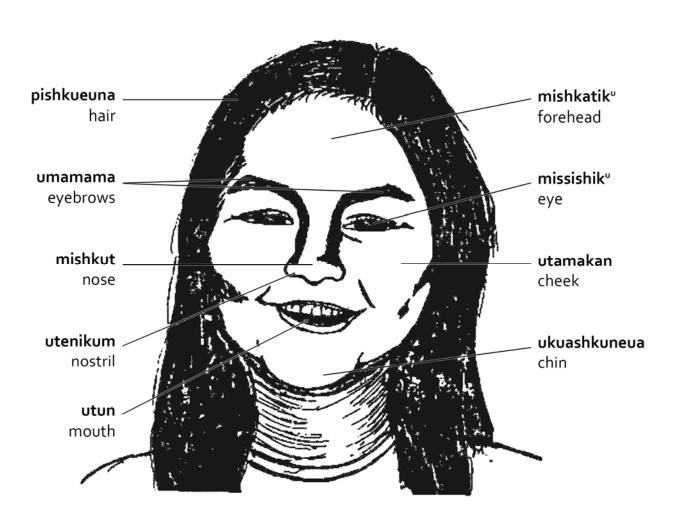
# UTITSHIN MAK NINITSHITITSHANA HAND AND FINGERS



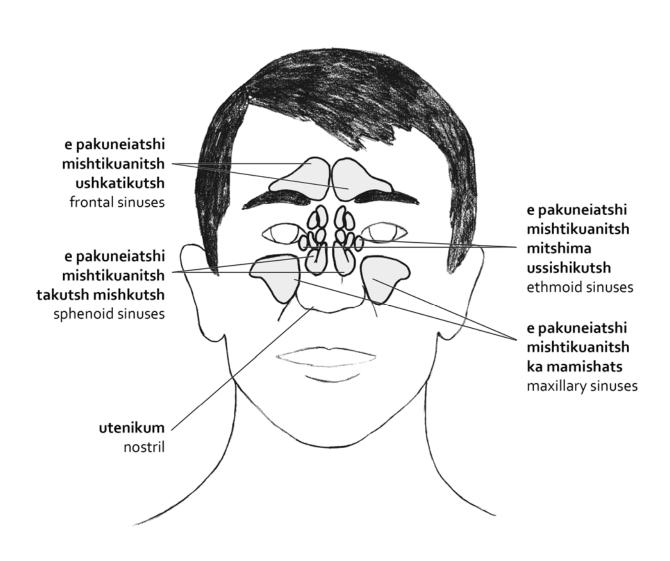
# UTASHTAMIK<sup>U</sup> (NAPEU) FACE (MALE)



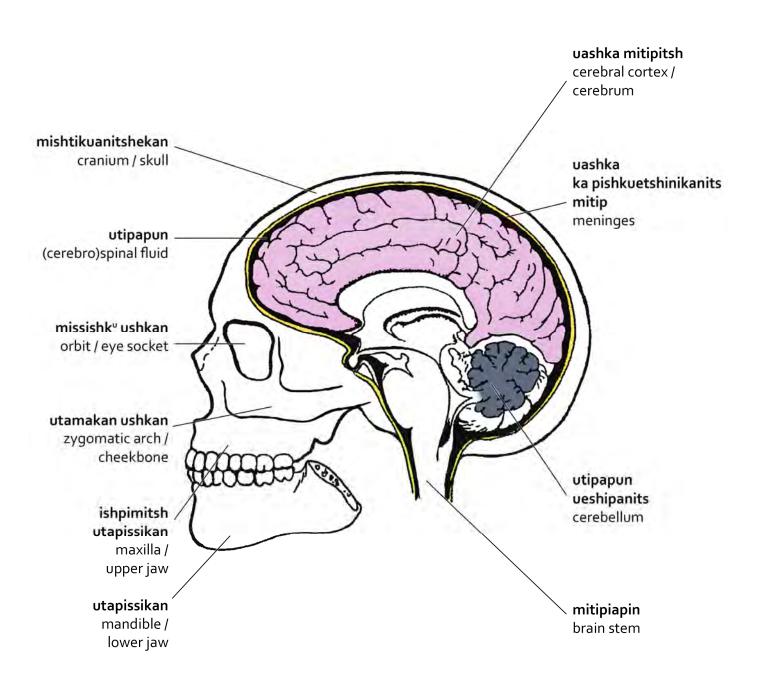
# UTASHTAMIK<sup>o</sup> (ISHKUEU) FACE (FEMALE)



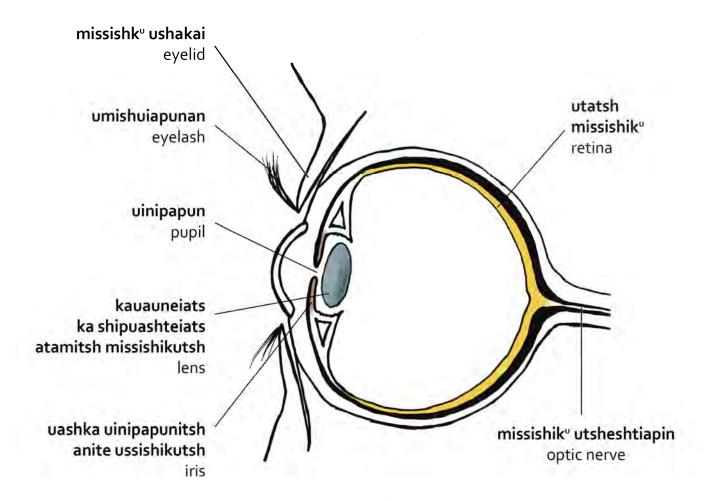
# **E PAKUNEIATSHI MISHTIKUANITSH**SINUSES



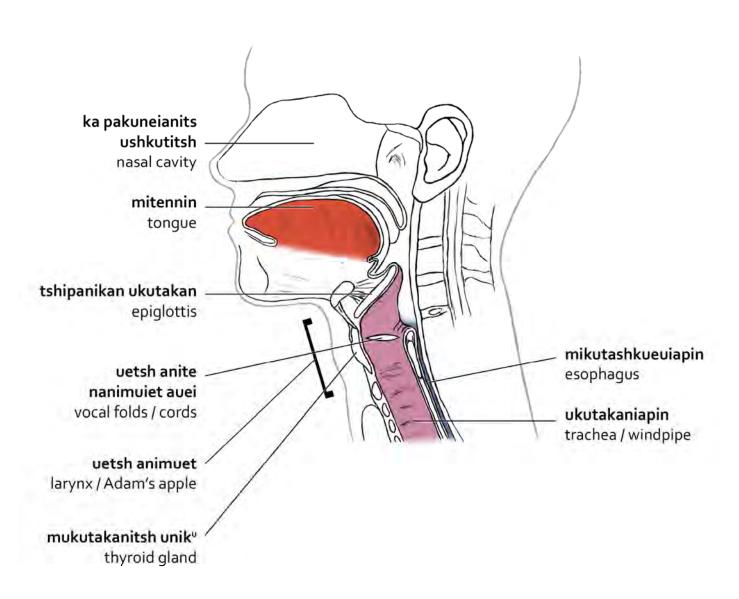
# **MITIP**BRAIN AND SKULL



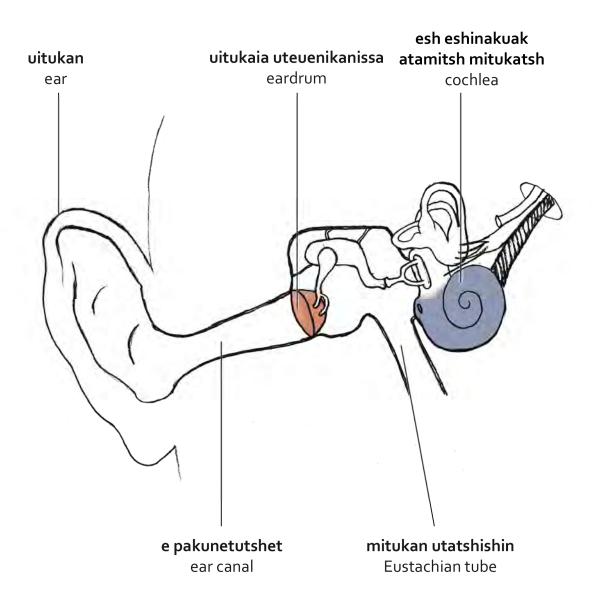
### MISSISHIK<sup>U</sup> EYE



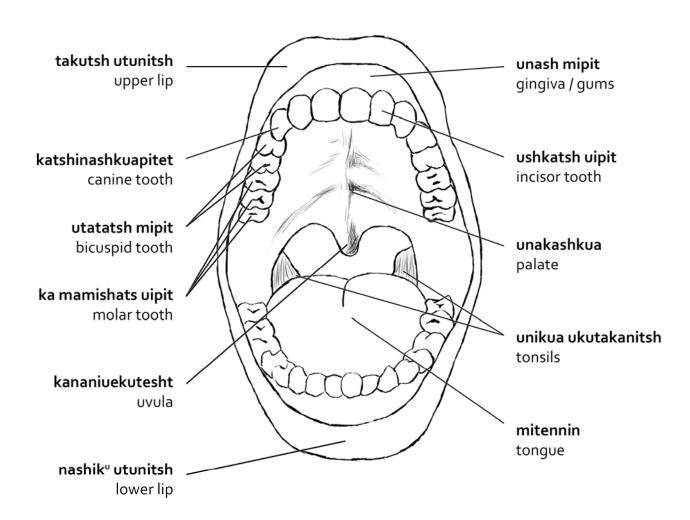
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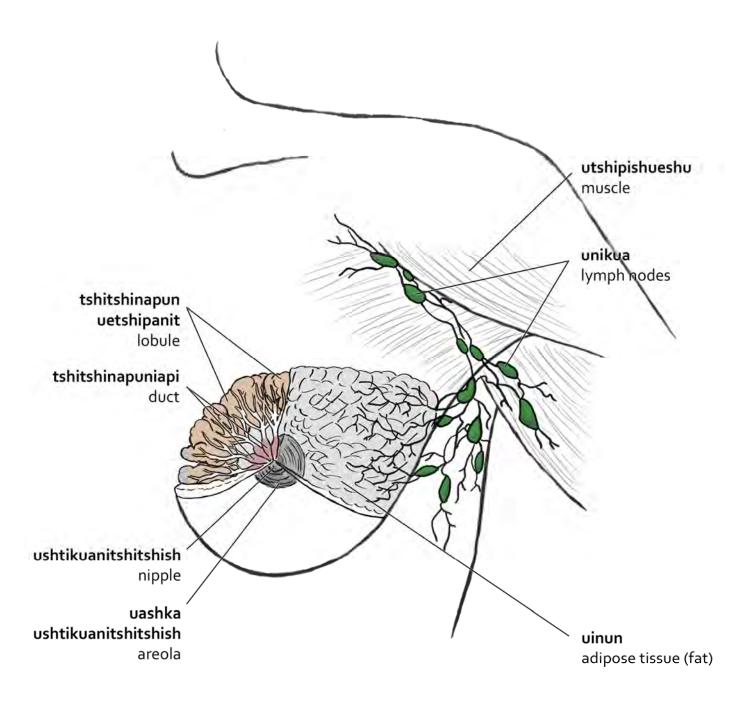
## **UITUKAN** EAR



# MITUN KIE UIPITA ORAL CAVITY / MOUTH AND TEETH

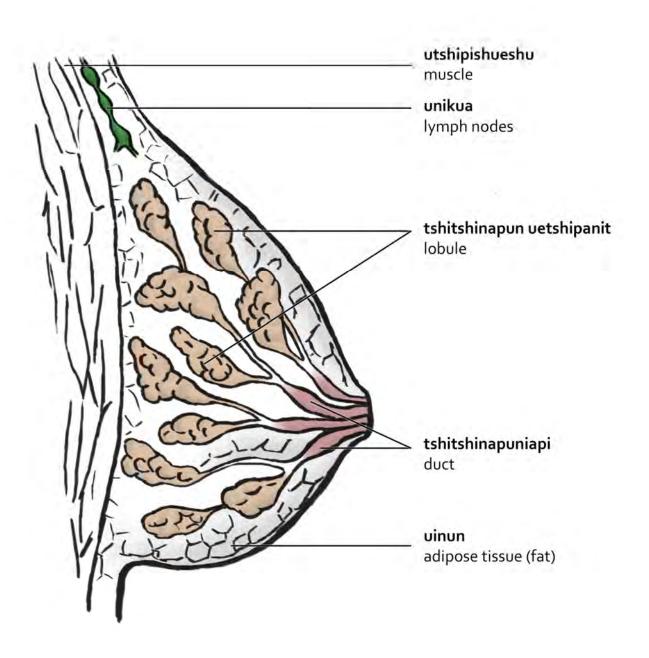


# MATININ (NIKAN) BREAST (FRONT)

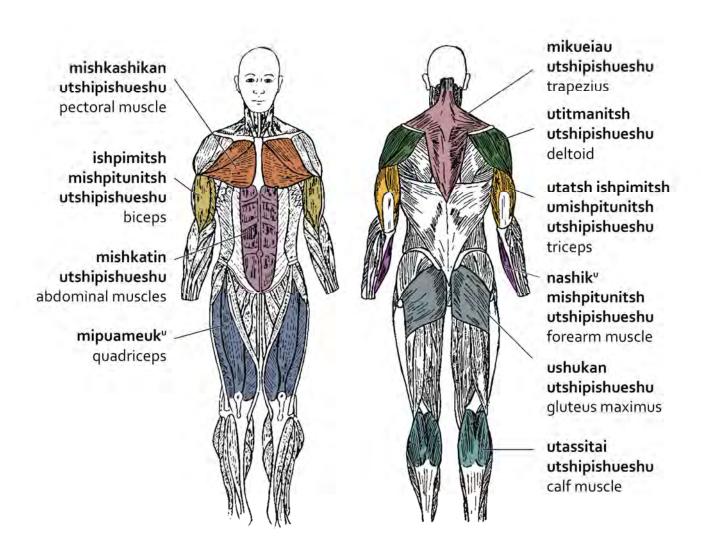


### MATININ (NAPATE)

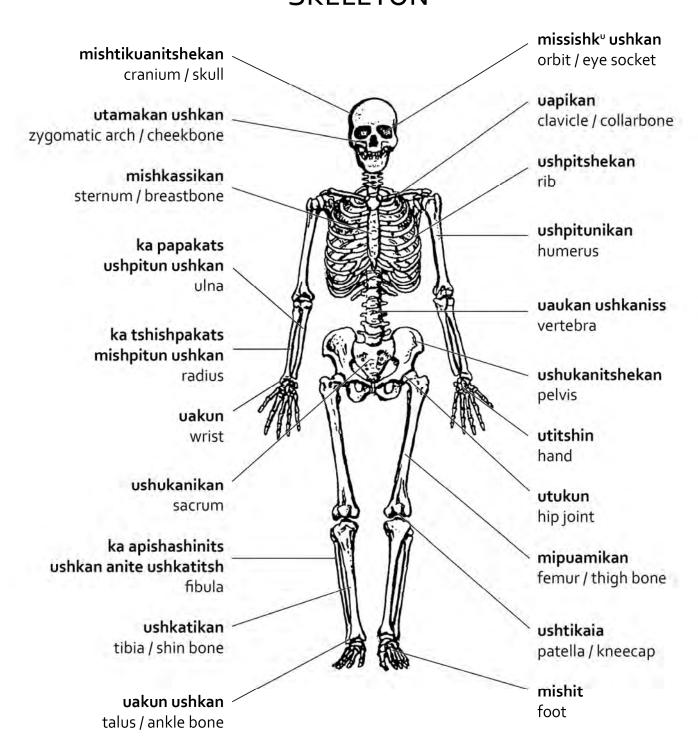
### BREAST (SIDE)



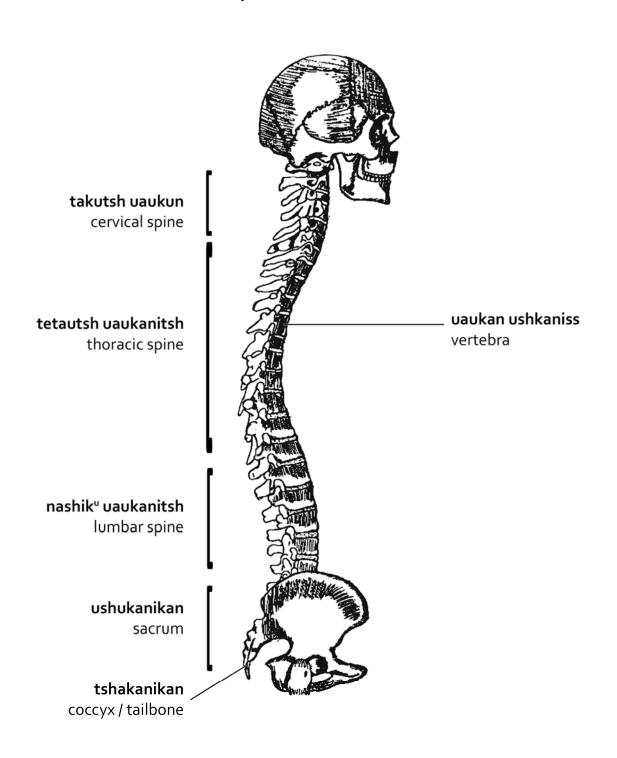
# **Utshipishueshua**Muscles



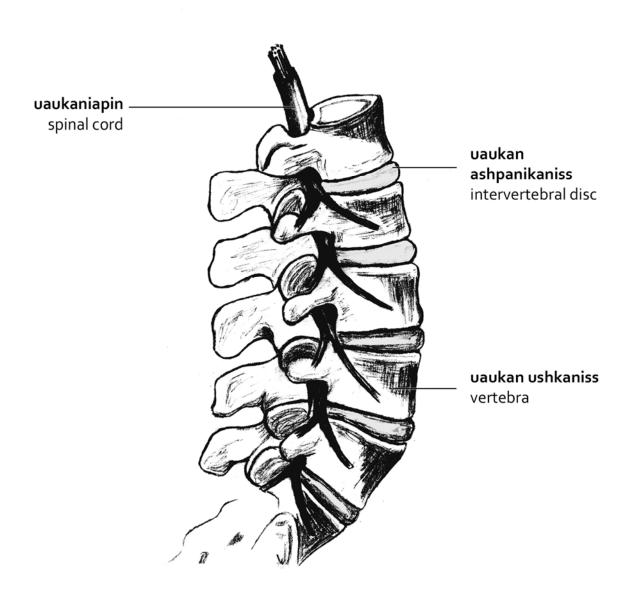
# USHKANA AUEI SKELETON



# **UAUKAN**SPINE / BACKBONE

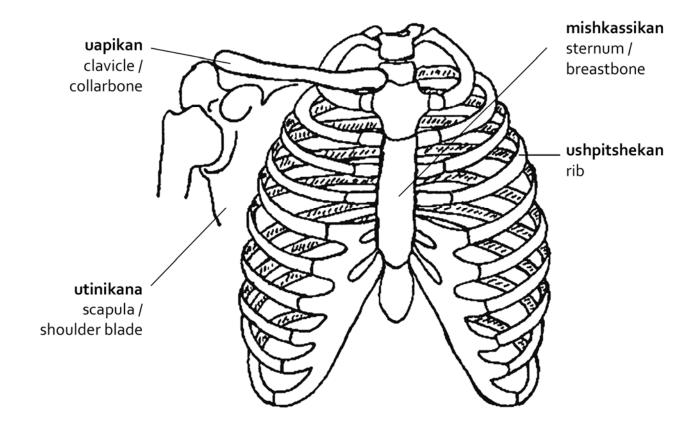


# **UAUKANA USHKANISS**VERTEBRAE



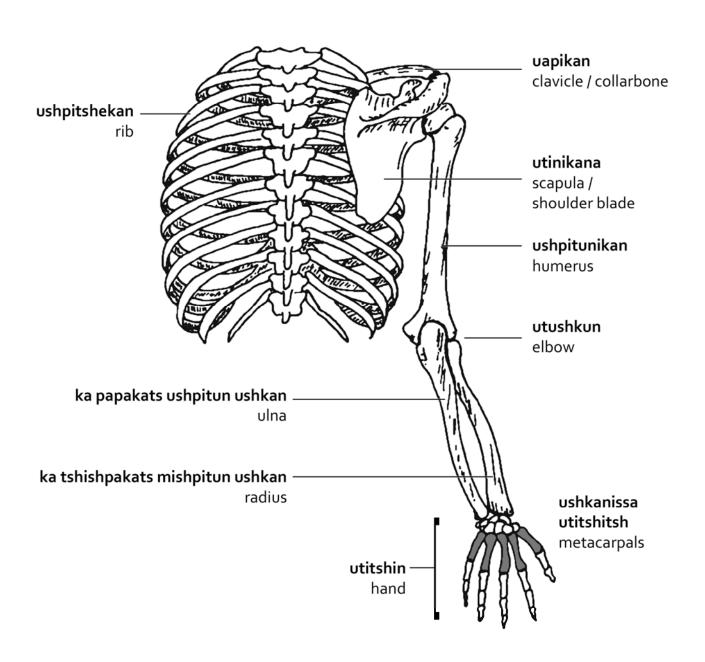
### **USHPITSHEKANA (NIKAN)**

### RIB CAGE (FRONT)



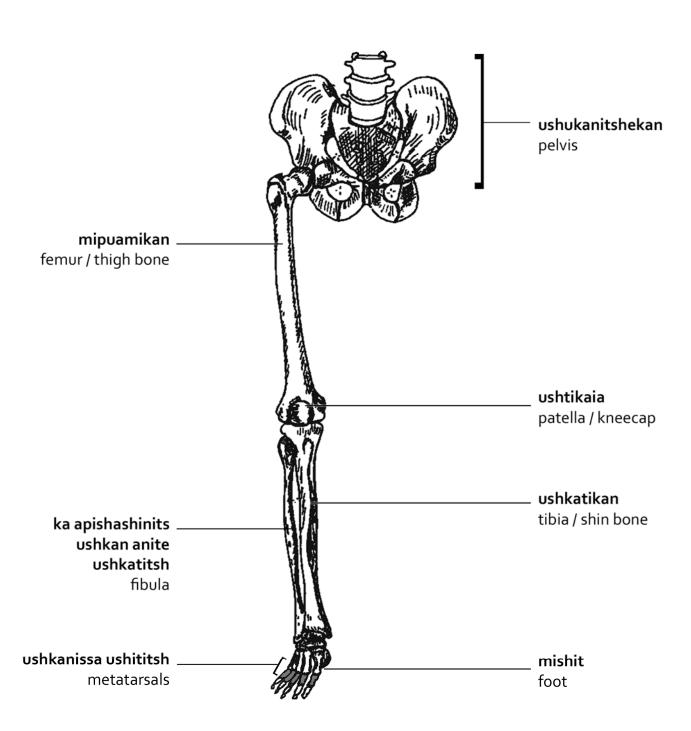
### USHPITSHEKANA MAK USHPITUN (UTATSH)

### RIB CAGE AND ARM (BACK)



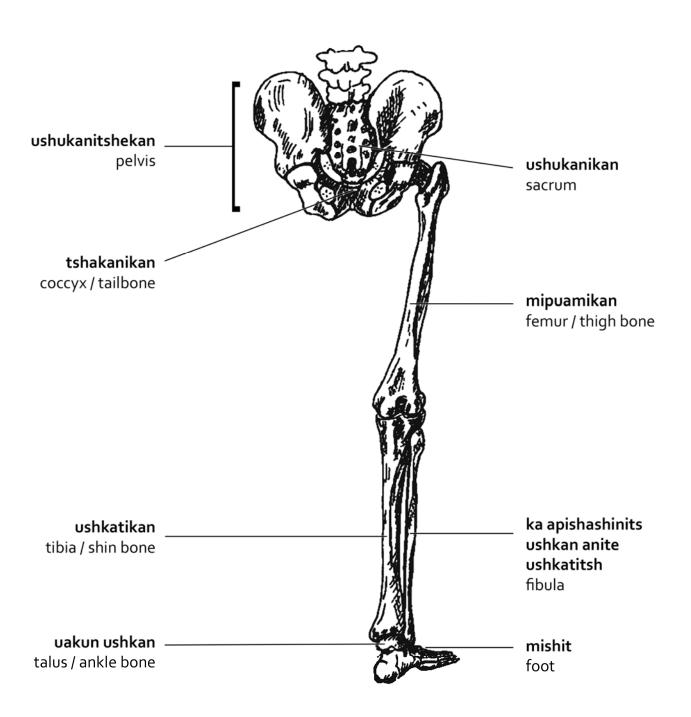
### USHUKANITSHEKAN MAK USHKAT (NIKAN)

### PELVIS AND LEG (FRONT)

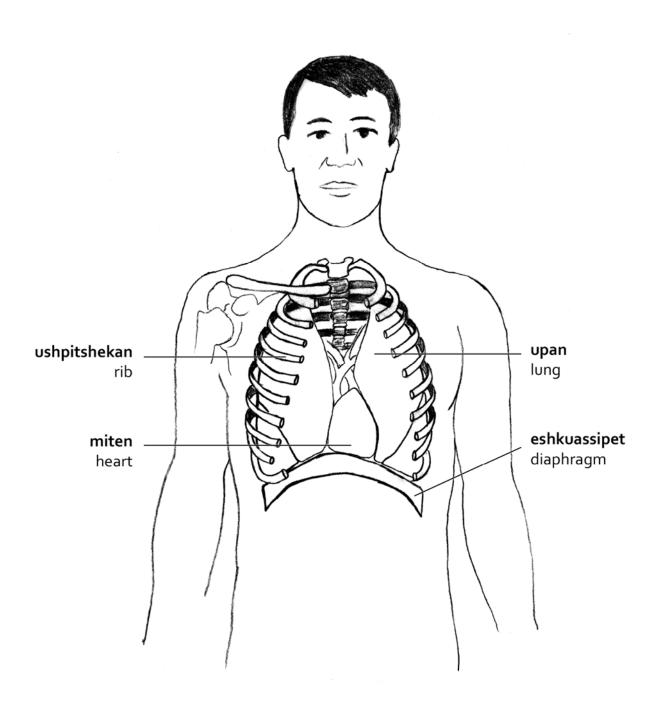


### **USHUKANITSHEKAN MAK USHKAT (UTATSH)**

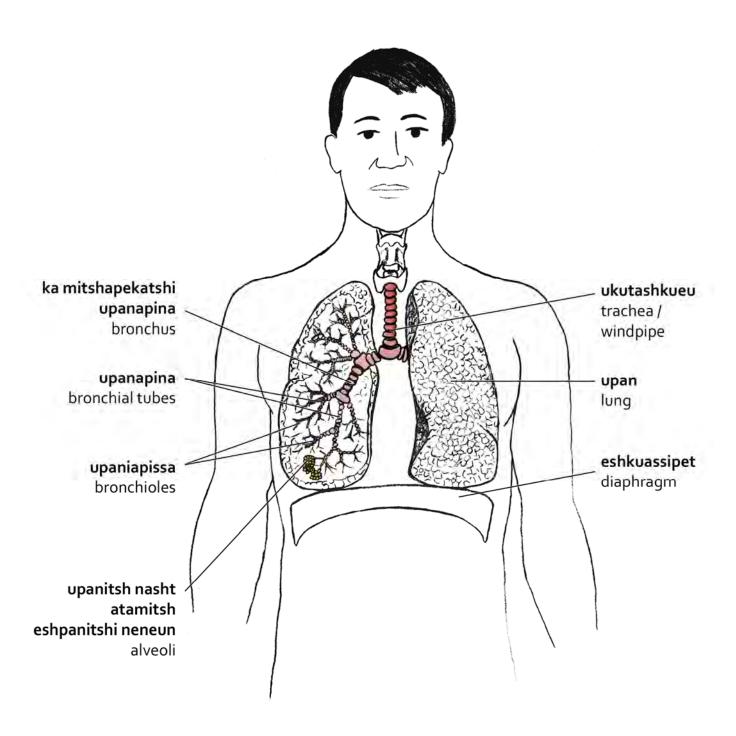
### PELVIS AND LEG (BACK)



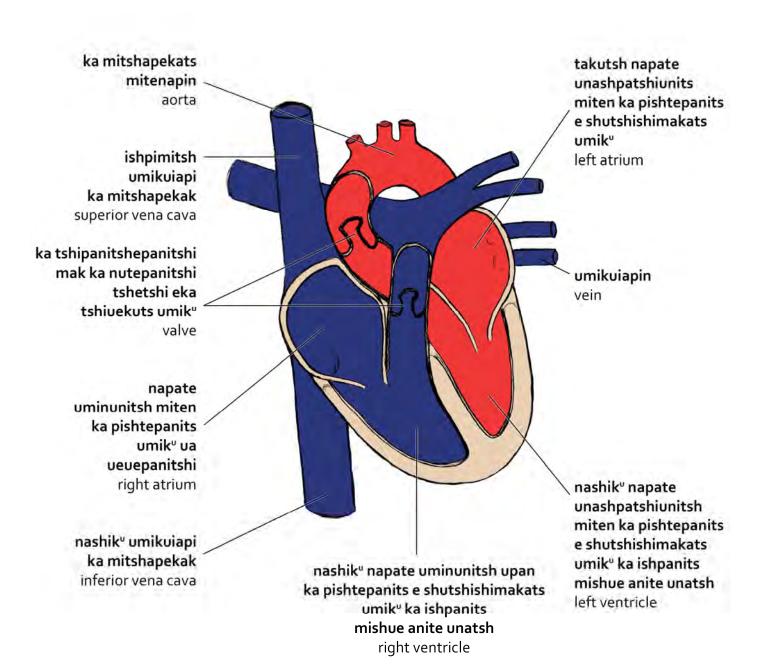
## MISHKASSIKAN THORAX / CHEST



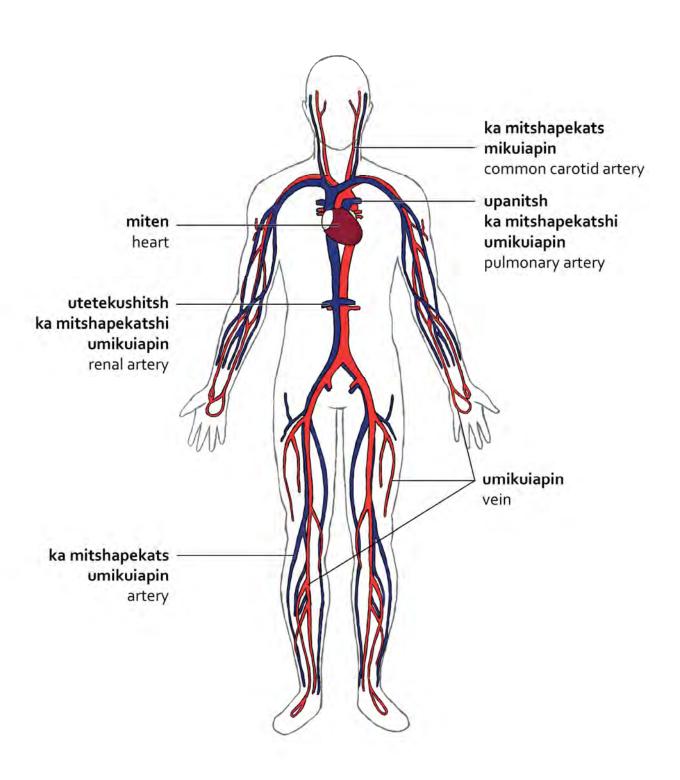
# **UPANA**LUNGS



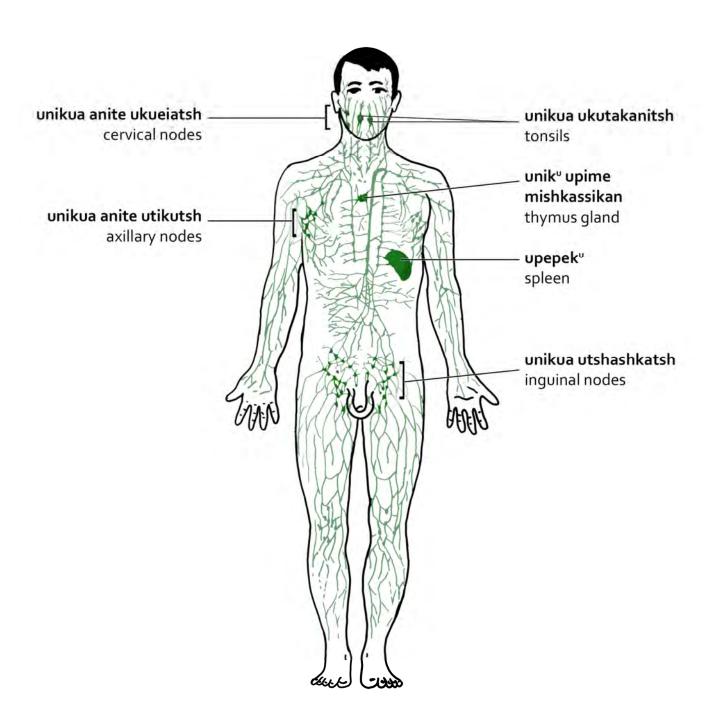
### MITEN HEART



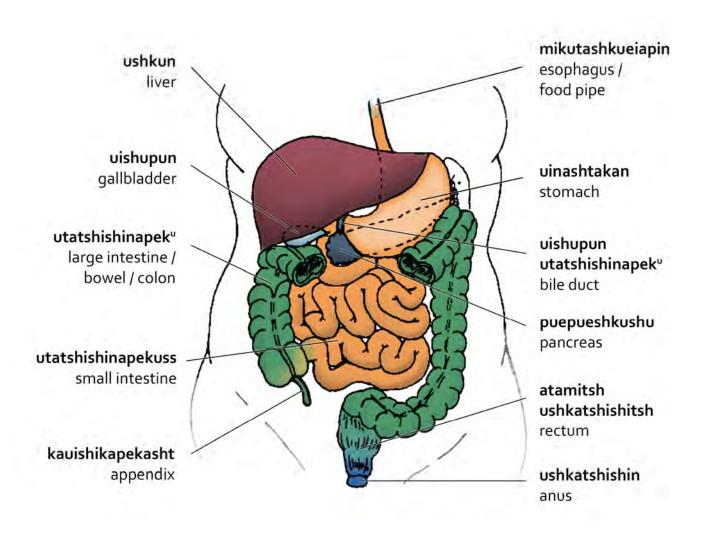
# MITEN MAK UMIK<sup>U</sup> ESHPANITS CARDIOVASCULAR SYSTEM



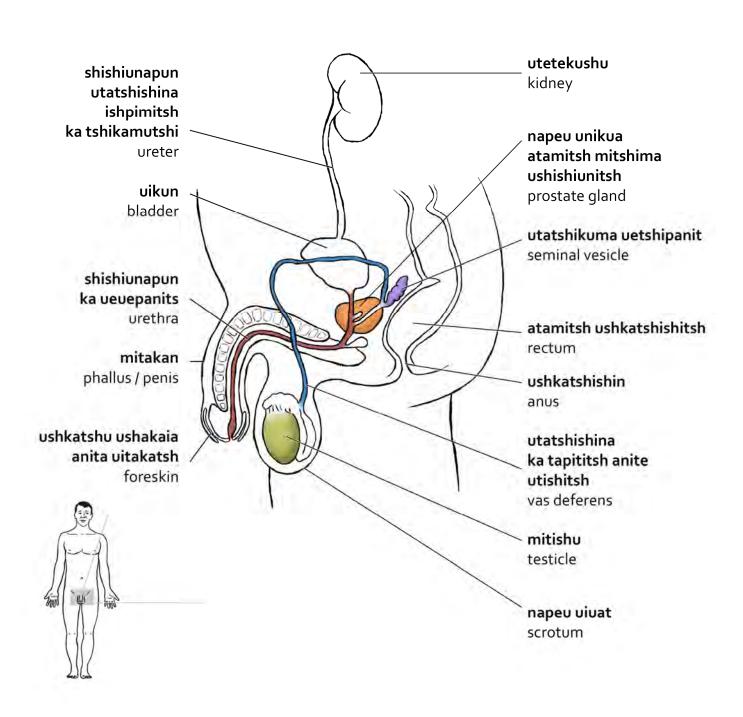
# **UNIKUA**LYMPHATIC SYSTEM



# ESHPANITS KATSHI MITSHISHUTSHI ANITE ATAMITSH DIGESTIVE SYSTEM

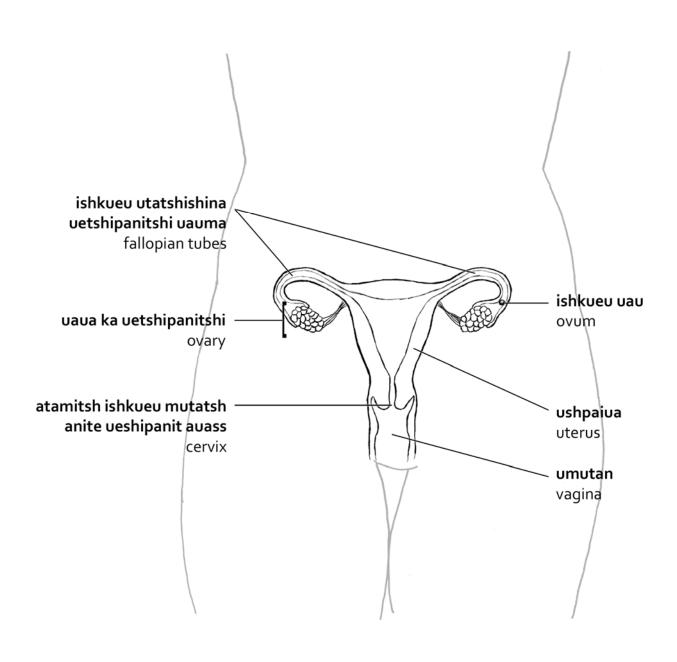


# ESHINAKUSHIT ATAMITSH (NAPEU) REPRODUCTIVE AND URINARY SYSTEMS (MALE)



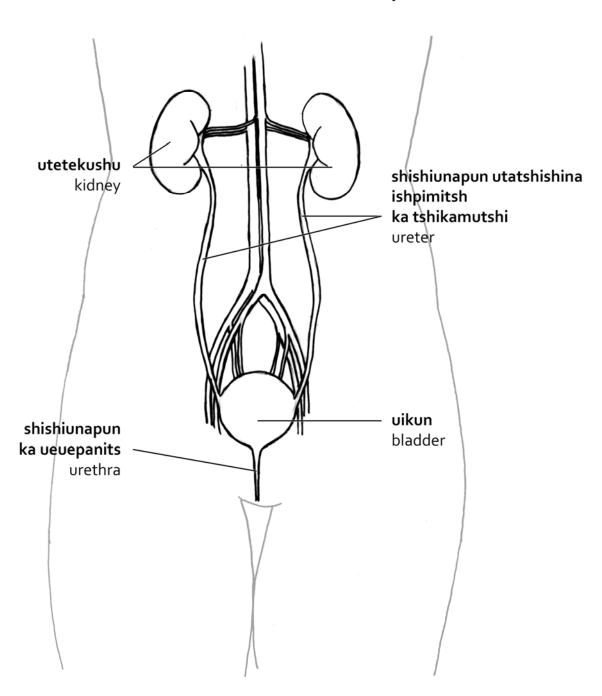
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### REPRODUCTIVE SYSTEM (FEMALE)



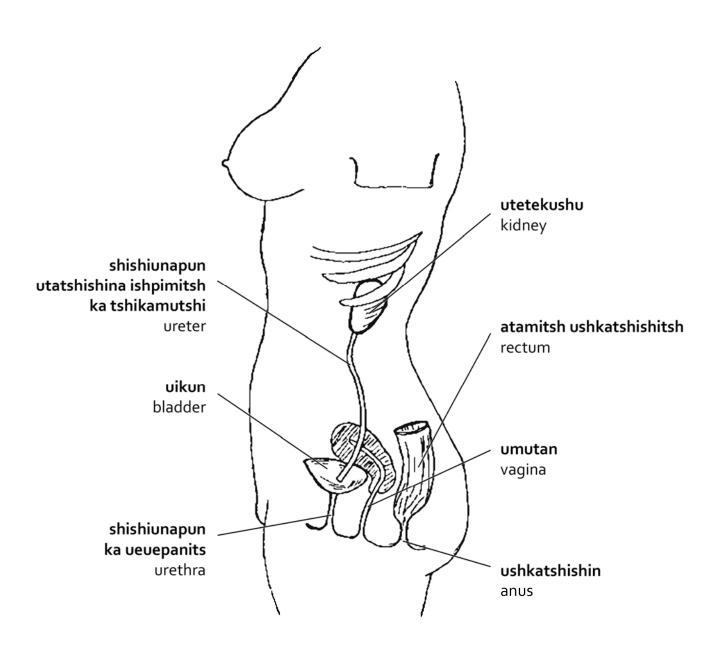
# UTETAKUSHUA MAK UIKUN MAK USHISHIUAPUN MAMU KA ATUSSEMAKATSHI (ISHKUEU, NIKAN)

URINARY SYSTEM (FEMALE, FRONT)

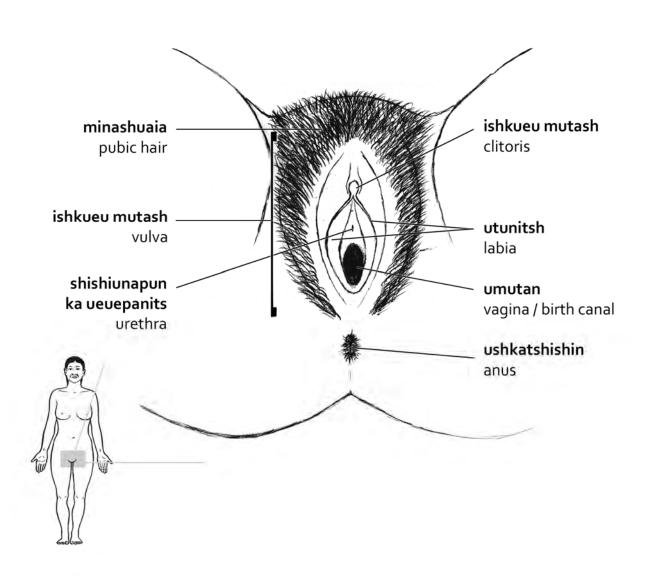


# UTETAKUSHUA MAK UIKUN MAK USHISHIUAPUN MAMU KA ATUSSEMAKATSHI (ISHKUEU, NAPATE)

URINARY SYSTEM (FEMALE, SIDE)



# **ESHINAKUSHIT ISHKUEU NASHIK**<sup>U</sup> FEMALE GENITALS



## ISHKUEU KA ASHUAPAMAUSHUT

### **PREGNANT ABDOMEN**

