# Arctic Medical Questionnaire and Examination In land expeditions/flight missions

(Pilots, diving or marine personal not included)

#### To all expedition participants

#### General information

The detailed investigation into the medical history is intended to give the examining physician an overall picture of the state of health of the expedition participant that is as comprehensive as possible.

The exact knowledge of any previous illness not only serves to ascertain the actual medical prerequisites for participation in the expedition but in particular also to avoid possible health risks during the expedition.

Further information of past medical history may be of invaluable help in case of any need for medical treatment during the expedition or during evacuations.

The medical examination includes a physical examination, chest x-ray (only if requested by the doctor), blood tests, cardiac stress test and pulmonary function test.

Further examinations may be needed depending on the individual state of fitness.

Also additional information from your general practitioner or other doctor who has been involved in your medical care might be needed.

Further the examination documents should include a confirmation issued by your dentist stating that your teeth have received adequate treatment.

Information on this form once completed is confidential.

The information will be placed sealed on the expedition base. Only if needed for medical reasons the information will be disclosed.

Please answer all questions and sign on each page (name and date) before going to the doctors office.

# <u>Denmark</u>

# **Arctic Medical Questionnaire and Examination** In land expeditions/flight missions (Pilots, diving or marine personal not included)

Last name, First names	
Date of birth	Age
Profession	
Expedition Area	
Period of stay	
Type of work/activity	
Home address	
Trone address	
Telephone (home)	
Telephone (work)	
Mail	
<u> </u>	Doctors Final Comment
No Reservations in terms of	health as regards the planned expedition
Reservations in terms of hea	alth
Participation in artic exped	itions is not recommendable
Date Signature	Place
Signature—	

Do you suffer or have you in the past suffered from the beneath mentioned diseases? All questions MUST be answered

All questions answered with yes MUST be commented including explanations, the influence on actual health, dates and if possible diagnosis and received treatment or diagnostic procedures..

#### **Heart/Cardiovascular** 1.1. High blood pressure Yes No 1.2. Chest pain / Angina Yes \_\_ No \_\_ 1.3 Heart Attack / Palpitations Yes \_\_ No 1.4 Former coronary artery angiography Yes No Yes \_\_ 1.5 Ankle Swelling No \_\_ Yes \_\_ No \_\_ 1.6 Varicose Veins 1.7 Thrombosis of veins Yes \_\_ No \_\_ 1.8 Any surgery in vessels Yes \_\_ No \_\_ Yes \_\_ No \_\_ 1.9 Heart surgery 1.10 Any cardiovascular disease Yes \_\_ No \_\_

2.1. Asthma or chronic bronchitis Yes No 2.2. Former pulmonary embolism Yes No 2.3 Shortness of breath Yes No 2.4 Emphysema Yes No 2.5 Persistent cough Yes No 2.6 Sarcoidosis Yes No 2.7 Collapsed lung/Pneumothorax Yes No 2.8 Tuberculosis	Diseases of the lung / Res	pirator	<u>Y</u>
2.9 Pneumonia Yes No Yes No Yes No Yes No	<ul> <li>2.2. Former pulmonary embolism</li> <li>2.3 Shortness of breath</li> <li>2.4 Emphysema</li> <li>2.5 Persistent cough</li> <li>2.6 Sarcoidosis</li> <li>2.7 Collapsed lung/Pneumothorax</li> <li>2.8 Tuberculosis</li> <li>2.9 Pneumonia</li> </ul>	Yes _	No

Comment on all positive answers

	<b>Diseases of the Abdomen/Digestive organs</b>		organs
3.1.	Stomach or duodenal ulcer	Yes	No
3.2.	Gall stones		No —
3.3	Diseases of the liver	Yes	No
3.4	Diseases of the pancreas (Bugs)	bytkirte.	l) Yes No
3.5	Appendicitis (blindtarms betæn	delse)	Yes No
3.6	Hernias (Brok)	Yes	No
3.7	Abdominal pain	Yes	No
3.8	Bleeding (vomiting or from anus)	Yes _	_ No
3.9	Any Abdominal disease	Yes _	_ No
3.10	Any Abdominal surgery	Yes _	_ No

Diseases of the Kidney or bladder		
4.1.	Renal diseases	Yes No
4.2.	Kidney stones	Yes No
4.3	Kidney infections	Yes No
4.4	Abnormalities in kidney	Yes No
4.5	Blood in urine	Yes No
4.6	Difficulties passing urine	Yes No
4.7	Cystitis/Infection in bladder	Yes No
4.8	Surgery in kidney	Yes No
4.9	Surgery in bladder	Yes No
4.10	Surgery in urinary tract	Yes No

Name:	date
ivaine.	uate

	Only Women	
5.1. 5.2. 5.3 5.4 5.5	Ectopic pregnancy Diseases of the breasts Ovary diseases Severe menstrual bleeding Gynaecological diseases	Yes No Yes No Yes No Yes No Yes No
	Only Men	
5.6 5.7 5.8 5.9 5.10	Twisted testicles Prostatitis Epididymitis (bitestikler Infections of genitals Any genital disease	Yes No Yes No Yes No Yes No Yes No

6.1. Broken bones  6.2. Joint injuries  6.3. Diseases of Back  Yes No  Yes No  Yes No	Diseases of joint, bones and muscles		<u>S</u>	
6.4 Diseases of the discs 6.5 Arthritis 6.6 Lumbago 6.7 Muscle diseases 6.8 Surgery in the back 6.9 Surgery of muscles  Yes No	6.2. 6.3 6.4 6.5 6.6 6.7 6.8	Joint injuries Diseases of Back Diseases of the discs Arthritis Lumbago Muscle diseases Surgery in the back Surgery in bones	Yes Yes Yes Yes Yes Yes Yes Yes	No

Name:	date

7.1.	Stroke	Yes _	_ No
7.2.	Epilepsia	Yes	No
7.3	Migraine	Yes	No
7.4	Attacks of dizziness	Yes	No
7.5	Any neurological disease	Yes	No
7.6	Depression	Yes	No
7.7	Panic or anxiety attacks	Yes	No
7.8	Mental illness of any kind	Yes	No
7.9	Abuse of alcohol or drugs	Yes	_ No
7.10	Surgery of brain or nerves	Yes	_ No

#### Diseases of Eyes, Ear, Nose and Throat Yes \_\_ No \_\_ 8.1. Deafness 8.2. Any diseases of the eyes Yes \_\_ No \_\_ 8.3 Any diseases of the ear Yes \_\_ No \_\_ Yes No 8.4 Sinuitis (bihuler) Yes No 8.5 Tonsillitis (*Mandler*) Yes \_\_ No \_\_ 8.6 Poor sight 8.7 Constant use of glasses Yes No 8.8 Recurrent bleeding of the nose Yes \_\_ No \_\_ 8.9 Surgery of eyes, ear or nose Yes No 8.10 Surgery of throat Yes \_\_ No \_\_

Name:	date

	Infectious diseases/Allergio	disease	<u>:s</u>
	Hepatitis	Yes _	
7	Malaria		_ No
7 .0	Tuberculosis		No _
	Skin infections		_ No
9.5	Rheumatic fever	Yes _	_ No
9.6	Allergy to Bites or food	Yes _	No
9.7	Allergy to food	Yes _	_ No
9.8	Anaphylaxis (shock	Yes _	_ No
9.9	Any allergy	Yes _	_ No
9.10	Any Immunological disorder	Yes _	_ No

Endocrine Disorders/ Cancer diseases			
10.1. Diabetes 10.2. Thyroid diseases (stofskifte) 10.3 Gout (struma)	Yes No Yes No Yes No		
10.4 Lipid disorders 10.5 Any hormone disorder	Yes No Yes No		
<ul><li>10.6 Any cancers</li><li>10.7 Leukaemia</li><li>10.8 Hodgkin disease</li></ul>	Yes No Yes No Yes No		
10.9 Skin cancers 10.10Any Tumour disease	Yes No Yes No		

Former expeditions

Have you ever had health troubles during participation in former expeditions?

If so state which

Name:	date
Current state	of Health
A. Are you allergic to any kind of Medicine?  If so state which	Comment on all positive answers
B. Are you currently under medical treatment?  If so state which	Comment on all positive answers
C. Are you currently taking regular medicine?  If so state which and dosage	Comment on all positive answers
D. Are you suffering from any chronic diseases?  If so state which	Comment on all positive answers
E. Have you received in-hospital treatment?  for the past 2 years?  If so state which	Comment on all positive answers

Name:	date
F. Have you consulted a doctor for the past 2 years?  If so state why	Comment on all positive answers
G. Have you any other complaint, illness, injury Or condition not previously mentioned? If so state which	Comment on all positive answers
H. Have you ever undergone surgery?  If so state why and when	Comment on all positive answers
I. Have you ever been rejected for any employment?  Or from obtaining insurances on medical  Grounds – if so state why	Comment on all positive answers
J. Are you smoking? K. Are you dinking alcohol on a daily basis	

Name:	date
	Vaccinations
• <b>ÁÁ</b> Wh	en were you last vaccinated against Tetanus? - date:
• Whe	en were you vaccinated against covid-19 and which vaccine? - dates:
Pfizer-Bi	ioNTech
	My declaration
<ul> <li>I am eme and</li> <li>I un expe</li> <li>I ace</li> </ul>	clare that the given information relating to my medical examination is true to my best ef.  In aware that any false statements or any failure to disclose diseases which result in ergency medical measures or evacuation during an expedition may put my health at risk jeopardise safe and progress of the expedition.  In derivative decision on my fitness will be communicated to the leadership of the edition.  In aware that any false statements or any failure to disclose diseases which result in ergency medical measures or evacuation during an expedition may put my health at risk jeopardise safe and progress of the expedition.  In aware that any false statements or any failure to disclose diseases which result in ergency medical measures or evacuation during an expedition may put my health at risk jeopardise safe and progress of the expedition.  In aware that any false statements or any failure to disclose diseases which result in ergency medical measures or evacuation during an expedition may put my health at risk jeopardise safe and progress of the expedition.  In aware that any false statements or any failure to disclose diseases which result in ergency medical measures or evacuation during an expedition may put my health at risk jeopardise safe and progress of the expedition.
Signed:	date

# **DOCTORS PAPERS**

Name of the person examined\_

Date of Birth				
Date of the examination				
The data and examination should be within 6 months b	before departure.			
The examination includes				
A. Laboratory tests (fasting) ( to be attached to the	ne file)			
B. X-ray of the chest (only if requested by the doctor).				
C. Lung function test	C. Lung function test			
D. Twelve lead ECG trace				
E. Declaration from dentist				
F. Cardiac exercise test (every second year) if age	e > 40 years (or if requested by the doctor).			
G. A physical examination				
* 1		٦		
<u>Laboratory tests</u>	Comment on all positive answer			
Blood counts				
Haemoglobin Leukocytes + diff				
Thrombocytes				
Placma/comm analysis				
Plasma/serum analysis HbA1c				
Creatinine				
Uric acid TSH				
Total-Cholesterol				
CRP Bilirubin				
ALAT				
	Completed			

Name:	date
	Comment on all positive engages
<u>Urinary tests</u>	Comment on all positive answers
U-protein U-blood U-leukocytes	
	<u>Completed</u>
<u>ECG</u>	Comment on all positive answers
X-ray of the chest	
Only if requested by the doctor.	
Lung function test	Completed
<b>Dentist declaration</b>	<b>Comment on all positive answers</b>
	Received
Cardiac Exercise test (every second year)	Comment on all positive answers
Age > 40 years (or if requested by the doctor)	<u>Completed</u>

# **Physical Examination**

Name:	<u>date</u>
Female  Height kg B	Male
<u>Caput/facies</u> Ears	Comment on all abnormalities
Eyes Cavum oris /teeth/ dentures	Normal
<u>Collum</u>	Comment on all abnormalities
Lymph nodes Gl.Thyroidea Collum/mobility	Normal
<u>Skin</u>	Comment on all abnormalities
	Normal
<u>Pulmones</u>	Comment on all abnormalities
St.p	Normal
<u>Cor</u>	Comment on all abnormalities
St.c. / Signs of incompensation	Normal

# **Physical Examination**

Name :	date
<u>Collumna</u>	Comment on all abnormalities
Signs/mobility	Normal
Abdomen	Comment on all abnormalities
All Scars must be stated	Normal
<u>Extremities</u>	Comment on all abnormalities
Deformities, Articular swelling, Mobility	Normal
Reflexes/Sensitivity	Comment on all abnormalities
Biceps/Triceps Patellar Coordination Romberg's test	Normal

# **Physical Examination**

Name :	date			
	Over	all comments		
Signed		Date		