The Role of the Korean Medical Association in Improving the Healthcare Systems of South and North Korea After Unification

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Undernutrition/disability, below 5 years old, 27%



Unlike South Korea many diseases and health risks in North Korea

- 1. Undernutrition/disability, below 5 years old, 27%
- 2. Infectious diseases: tuberculosis, malaria, parasite
- 3. Psychological trauma
- 4. Drug abuse/dependence
- 5. Venereal diseases, drugs



Comparison of health indicators with North Korean defectors

• Korea Centers for Disease Control and Prevention (KCD)'s height and weight status of North Korean defector adults (more than 19 years old) (2005~2008, surveyed 6,967 people)

Classification	Ma	ale	Female		
Height	North Korea	165.4cm	North Korea	154.2CM	
	South Korea	171.4CM	South Korea	1 58.4 CM	
Weight	North Korea	60.2 kg	North Korea	52.8 kg	
	South Korea	72.0 kg	South Korea	57. 1kg	

• Korea Centers for Disease Control and Prevention (KCD)'s medical checkup results comparison with North Korean defector adolescents (under 18 years old) (2005~2008, surveyed 1,257 people)

Classification	M	ale	Female		
· · · · · · ·	North Korea	155.7Cm	North Korea	151.1CM	
Height	South Korea	169.2cm	South Korea	159.4Cm	
· · · · · · ·	North Korea	47.3 kg	North Korea	46.9 kg	
Weight	South Korea	60.8 kg	South Korea	52.3 kg 4	

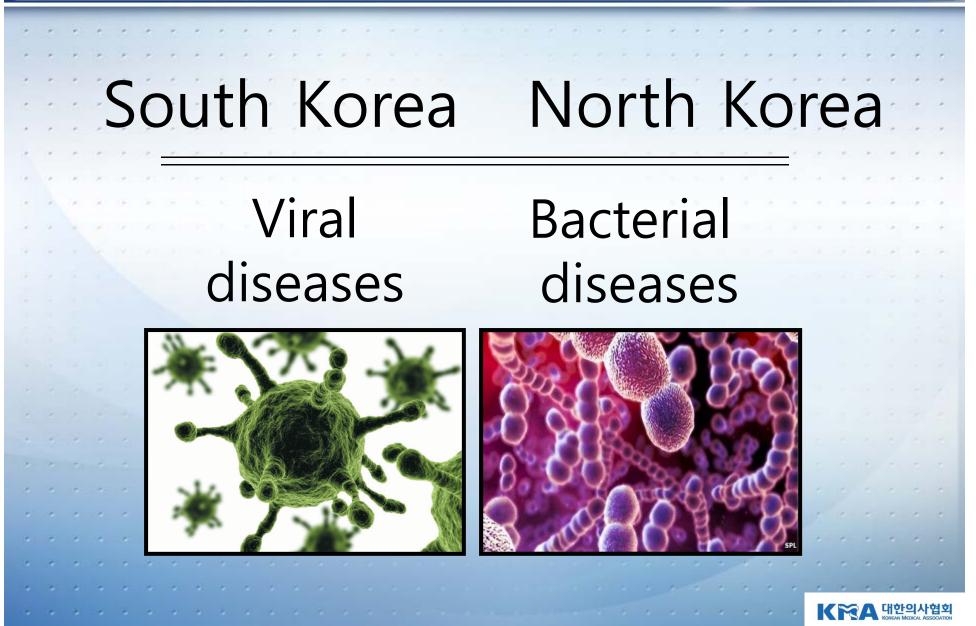


Health indicators of North Korean defectors according to the length of stay in Korea

Length of stay	Number of people		Average weight (kg)		Average height (cm)		
	Male	Female	Male	Female	Male	Female	
Less than 1 year	2	4	53.5	54.4	157	151.9	
1 year ~5 years	-	7	-	57.5	-	154.3	
6 years ~10 years	2	4	60.8	59.9	160	158.8	
More than 10 years	· · · 1 · · ·	3	75	59.2	171	153.4	
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Differences in disease between South and North Korea



Current situation of the Korean peninsula and the Republicof Korea's role

- North Korean resident's health problems are not simply healthcare issues, but it is necessary to recognize it as important national and social issues and establish relevant policies
- ✓ Medical aid that help with the restoration of health for North Korean defectors who have vulnerable health status, while also help with their early settlement in the Korean society, will play an important role in preparing for unification and achieve integration

The role of the Korean Medical Association to be prepared after Korean unification

- 1. Conduct research on integrating medical license system and medical education
- 2. Promote exchanges of medical service personnel
- 3. Revise glossary of official medical terms for South and North Korea
- 4. Conduct systematic research on North Korean medicine and North Korea
- 5. Implement joint programs by the two Koreas to eradicate infectious diseases, etc.
- 6. Implement programs to establish medical infrastructure, including hospital in North Korea, etc.
- **7. Foster specialists in the field of unified healthcare industry**



The role of the Korean Medical Association to be prepared after Korean unification

At a time when the role of medicine is more important in the new era, the Korean Medical Association will make every effort to improve the Healthcare Systems of South and North Korea After Unification.



The role of the Korean Medical Association to be prepared after Korean unification

