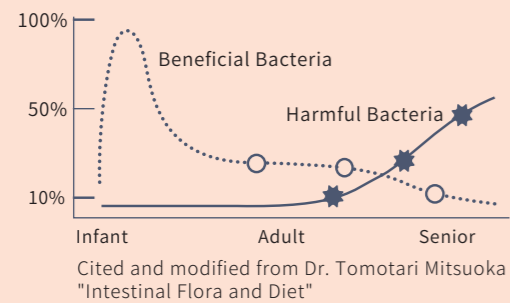


## Two things you should know before enjoying EM • X GOLD

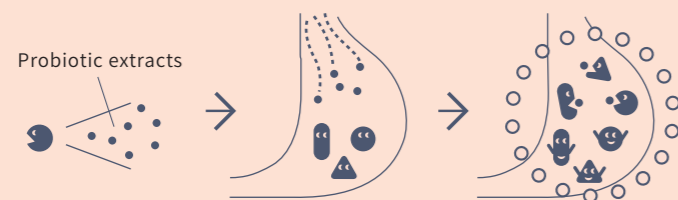
### 1 Gut Flora Influences Almost Everything

Healthy gut flora is critical for overall health and beauty. Lately, it has been said that the gut is like your “second brain” and that it even influences your thoughts, feelings and stress levels. Modern lifestyles filled with processed foods and stress can disrupt the balance of gut flora and therefore compromise your overall health. Moreover, the level of beneficial bacteria in your gut decreases as your age. Therefore, probiotic foods and probiotic supplements have been gaining popularity among health conscious people.



### 2 Probiotic Extract - A New Look at Probiotics

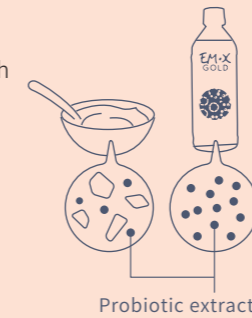
Probiotics are live microbes that will optimize your gut flora and, as a result, regulate body functions. Recently, extracts (metabolites) produced by probiotics that do not contain live microbes are gaining attention. “Probiotic extract” will act as a feed for the beneficial bacteria already in your gut, thus increasing their numbers. On top of this, what is unique about probiotic extract is that it will also directly promote and regulate immunity, reduce stress and inhibit aging.



## Three ways EM•X GOLD can help maintain your health

### 1 Rich in Beneficial Substances

Probiotic foods such as yogurt are known as health foods because they contain metabolites produced through the fermentation of milk by probiotics (mostly lactic acid bacteria). However, only a fraction of the milk will be processed into these extracts. EM•X GOLD is made by maximizing the leavening ability of probiotics, thus it is filled with beneficial substances.



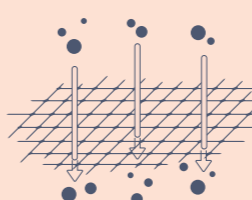
### 2 Greater Variety of Active Components

Yogurt and many probiotic supplements contain extracts produced from only one group of probiotics. However, EM•X GOLD contains extracts of several groups of naturally-occurring probiotics, including lactic acid bacteria, yeast and phototrophic bacteria. This unique co-culturing technique makes active components more diverse, with more than 600 beneficial components, such as lipopolysaccharide, nucleic acid and physiologically active substances.



### 3 Lower Molecular Weights

Low molecular weight makes beneficial substances easy to digest and assimilate. Most probiotic foods' molecular weights are varied, sometimes light and sometimes heavy. EM•X GOLD's molecular weights are all very light. 95% of the compounds are less than 3,000 Da and half of them are less than 500 Da. EM•X GOLD is extremely easy to digest and is quickly absorbed by digestive organs. Therefore, it does not stress the stomach, even when you are tired or not feeling well, regardless of your age.



## One reason to choose EM • X GOLD

You can consume high quality extracts anytime anywhere!

Ideally, metabolites which are the key to health are created in the gut. What we eat will feed our gut microbes and our gut microbes will produce new metabolites that will also feed other gut microbes. Due to poor diet or stress, beneficial bacteria decrease and gut microbes will deliver harmful substances to the body. Thus, the ideal cycle of metabolites that exists when you are healthy becomes unstable. Gut environment changes from day to day, therefore it is difficult to produce beneficial metabolites consistently.

The EM•X GOLD production system re-creates the ideal gut environment and makes it possible to produce beneficial extracts in a stable way. By making the extracts outside the body, we can produce high quality probiotic extracts free from the influence of living environments.

Taking EM•X GOLD on a regular basis will help your gut to produce beneficial extracts. Consuming high quality extracts will regulate your gut flora and also directly stimulate your immune system and help maintain your overall health.

