

# Creation of "humane service" industries

**Nano-theranostics for sustainable highest possible quality of life**

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## Summary :

These days, we are facing an aging society which brings with it higher rate of diseases such as cancer. Medical expenses are also limited by reduced tax income, even though we used to take medical check for early diagnosis. Therefore we are developing a technique to attach proteins or other materials only found with the causes of diseases to the magnetic nanoparticles and detect diseases very early and at the same time use those nanoparticles to provide early treatment.

### Goal and prospect

1. Nanotechnology for medical areas, very early diagnostics + therapy (Theranostics) .
2. Contribute a reduction of medical expenses.
3. Expect minimally invasive medical treatment.

