

of GDP. Especially, we consider the reduction of the contribution of old-age medical care here, we conclude that the reduction of the contribution of old-age medical care increases investment and GDP compare to the case of maintaining the contribution of old-age medical care.

- Figure 5-5 -

Decreasing the contribution and increasing the burden of medical care for the old has a meaning of realizing the burden which depends on the risk of the disease. As stated above, when we treat the rate of death as the substitute index of the risk of the disease, there is a problem that each mutual association whose risk of death is relatively lower than the national health insurance is imposed heavier burden. So changing the rate of contribution proportion to his rate of disease or increasing the burden of the old themselves are rational choices. Since the contribution of old-age medical care is a contribution from the firm, decreasing the contribution from each mutual fund whose risk is relatively low makes investment raise.

References

- [1] National Institute of Population and Social Security Research (2001) , "Shakaihosho no shakaikeizaini taisuru koukabunseki model kai-hatsu jigyo hokokusho"
- [2] Hatta Tatsuo, Oguchi (1999) , "Nenkin kaikaku ron Tsumitate houshiki he ikou seyo" , Nihon keizai shinbunsha
- [3] Yamamoto Katsuya (1994) , Wagakuni no jinkou kouzou to houshuu hirei nenkin no kankei, Nihon nenkin gakkai shi Vol.14
- [4] (1996) , Sedai tyoufuku model ni yoru kouteki nenkin seido no bunseki -Jinkou koureika ni okeru zaiseihoushiki to keizaiseichou no kanren ni tsuite-, Nihon nenkin gakkai shi Vol.16
- [5] , Sato Itaru (2001a) , "Kouteki nenkin seido wo mejijiteki ni torikonda macroeconomic model", Nihon nenkin gakkai shi Vol.20
- [6] , Sato Itaru(2001b) , "Shajinken macro model ni yoru shakaihosho kaikaku no keiry-obunseki", Kikan shakai hosho kenkyuu Vol.37, No.2
- [7] "Heisei 11 nendo ban Nenkin hakusho -21 seiki no nenkin wo 'kouchiku' suru-" Kouseisho nenkinryoku
- [8] "Kousei nenkin, Kokumin nenkin suuri report 1999 nen zaisei saikeisan kekka" Kouseisho nenkinryoku
- [9] Creedy, J.(1998), Pensions and Population Aging An Economic Analysis, Edward Elgar Publishing Ltd.