## SOA真题Course8G PDF转换可能丢失图片或格式,建议阅读 原文

https://www.100test.com/kao\_ti2020/84/2021\_2022\_SOA\_E7\_9C\_ 9F\_E9\_A2\_98C\_c50\_84120.htm COURSE 8: Fall 2005 -1- GO TO NEXT PAGE Health, Group Life amp. MANAGED CARE MORNING SESSION 1. (3 points) (a) Explain non-financial uses of reinsurance. (b) Describe limitations of reinsurance. COURSE 8: Fall 2005 - 2- GO TO NEXT PAGE Health, Group Life amp. Managed Care 3. (7 points) You are a consulting actuary retained by an employer group. Following the presentation of renewal rates to the group, you have been asked to attend a meeting to review trend calculations. You are given the following information: #8226. Incurred claims: \$5,250,000 #8226. The current plan is Plan A, but the group is considering Plan B: Plan A Plan B Deductible \$250 \$1,500 Coinsurance 20% 30% Value of the member cost sharing (PMPM) \$50 \$100 amp. Managed Care Questions 4-7 pertain to the Case Study 4. (7 points) You are the actuary at Wonderful Life and have received a request for proposal from JLB Company (JLB) for a multi-option health quote effective January 1, 2005. JLB currently offers only a \$100 deductible indemnity plan. Using data found in Tables MM-2a and MM-2b and the following additional information: #1048707. Claim amounts in excess of \$50,000 were \$278,000. #1048707. Wonderful Life 's PPO network discount is 30%. #1048707. Use of the network reduces utilization by 5% as compared to indemnity. (a) Discuss pricing considerations in a multi-option environment. (b) Calculate 2-tier gross premium rates

for a \$100 deductible indemnity option, and a \$500 deductible PPO option, assuming no 0selection impact. Show your work. (c) Outline considerations if JLB's current plan was a managed care plan instead of an indemnity plan. COURSE 8: Fall 2005 -5- GO TO NEXT PAGE Health, Group Life amp. Managed Care Questions 4-7 pertain to the Case Study 100Test 下载频道开通,各类考试题 目直接下载。详细请访问 www.100test.com