In addition, the questionnaire included a section of general information about the population structure of respondents and organizational variables that were perceived as supervisors of perceptions towards health information applications. The convenient sampling method is the non-probabilistic sampling method A descriptive statistic was used to analyze the demographics, organizational variables and respondents' perceptions of benefits and barriers. The second section includes 25 statements regarding the benefits, barriers and stimulation of health information Applications using a five-point Likert scale (1–strongly) Disagree, the questionnaire was validated by an assessment by two faculty members of King Saud University, Alpha Kronbach's values The three dimensions (advantages, barriers and drivers) were strictly above 0. The recommended alpha threshold values of 0