

SMOKING CESSATION

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BACKGROUND

- High occurrence of readmissions of respiratory patients who fail to quit smoking
- Inconsistency of the use/order of nicotine patch
- Lack of patient knowledge about smoking cessation/nicotine patch
- Patient safety with smoking in bathrooms

PICO

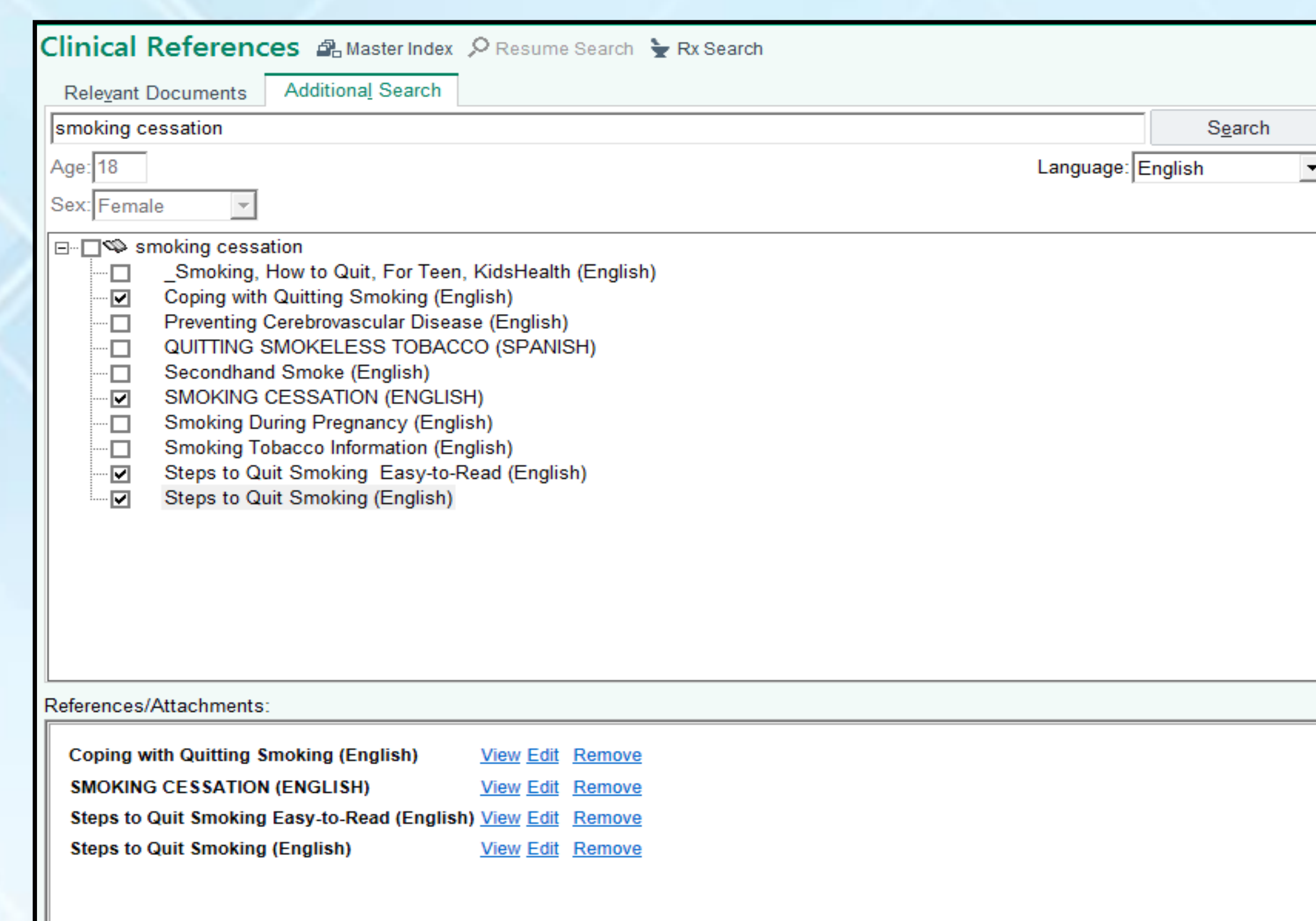
- P- Patients admitted to medical surgical units who are current everyday smokers
- I- Providing smoking cessation education to patients who are smokers
- C- Current practice
- O- Patient knowledge and compliance with smoking cessation

EVIDENCE

- Fagerstrom Test for Nicotine Dependence
- Patients who quit smoking and relapse within two or three weeks do so to relieve withdrawal symptoms
- Patients who quit smoking but relapse more than six weeks later relapse due to a desire to smoke

OUTCOMES

- From January 1, 2019 to April 1, 2019 there were 454 admission to the 5N and 6N units
- Of these admissions 138 were current, every day smokers. Education on smoking cessation was provided to 107 of them.
- Information was provided to admission nurses regarding the Fagerstrom.
- The 28 patients who did not receive cessation education were due to refusal or nurses not providing the education.
- Patients who received smoking cessation education were receptive



IMPLEMENTATION

- Implement use of the Fagerstrom Test for nicotine dependence on medical surgical units
- Educate the admission nurses on use of the test
- Develop a smoking cessation packet to give to all patients on admission who are smokers

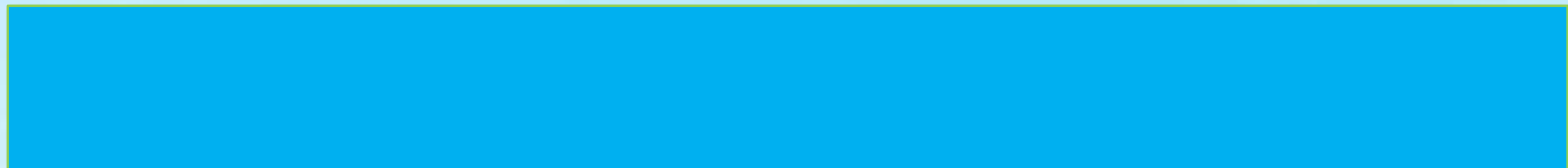
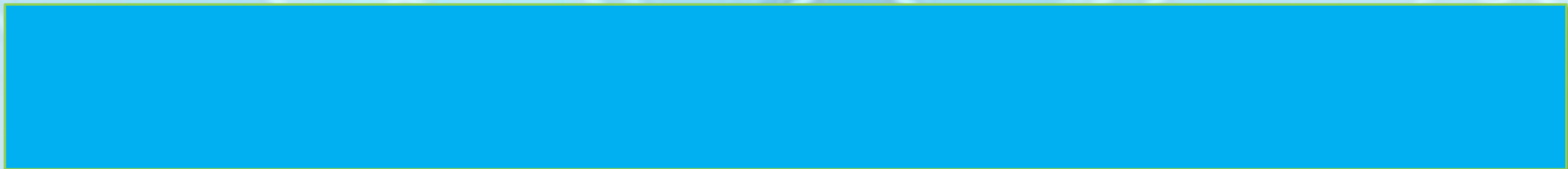
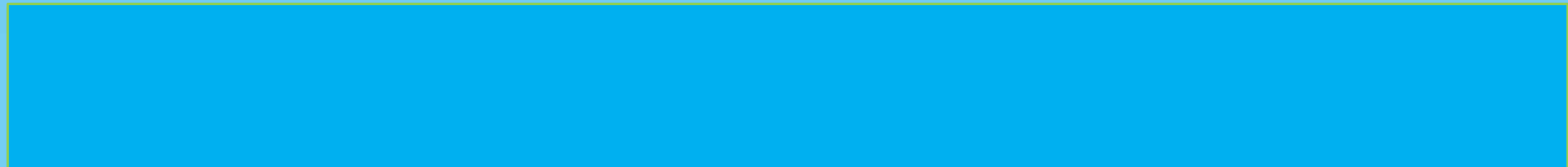
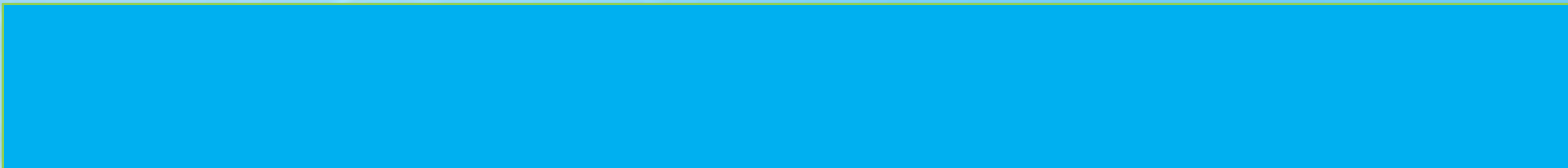
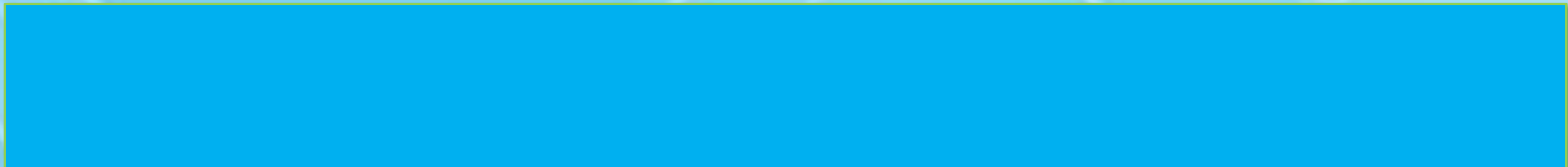
NEXT STEPS

- With Epic implementation going live in October at LVHN-Schuylkill, nurses will be able to provide standardized smoking cessation education to patients
- Implement the Fagerstrom Test for Nicotine Dependence in the Epic system

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- 1. Second level