

ASSOCIATION OF FAMILY HEALTH TEAMS OF ONTARIO

# BRIGHT LIGHTS AWARDS

2019

## Nomination

### Enabling high-performing primary health care

#### Wise Elephant Family Health Team

#### The Wise Elephant Family Health Team (WEFHT): Improving Asthma Care through the Electronic Asthma Management System (eAMS)



The WEFHT adopted and piloted the Electronic Asthma Management System (eAMS), a primary care computerized decision support system for guideline-based asthma care. The WEFHT worked with St. Michael's Hospital's eAMS team to identify and tag asthma patients (through an EMR algorithm), to successfully integrate the eAMS into clinical workflow, and to continually troubleshoot and improve the technology. The eAMS consisted of a patient-facing tablet questionnaire, data from which created targeted decision support integrated within OSCAR. This complex intervention led to improvements in key asthma performance metrics: asthma control assessment, appropriate pharmacotherapy, and provision of self-management asthma action plans (results attached).