

COVID-19 INFECTION CONTROL AND PREVENTION IN OPHTHALMOLOGY OFFICES

PRE- APPROVED TEMPLATE

Title: COVID-19 Infection Control and Prevention at CFES

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Project Description	Improving in-office hygiene with face masks, encouraging telemedicine, and imposing social distancing in the office setting to limit COVID19 transmission in the office.
Background Information	Previously face masks, telemedicine, and social distancing were not implemented in our practice prior to April 2020.
Project Setting	Group Practice
Study Population	Employees are now be required to wear face masks of N95 respirators. Patients are now highly encouraged and rescheduled to telemedicine instead of in office visits whenever possible. Patients now wait outside to be called in and have to wear masks.
Quality Measures	Will track number of employees wearing masks (0 at baseline)Will track percentage of telemedicine visits (0 at baseline)Will track on number of patients congregating in office (about 20-30 at a time at baseline)
Project Interventions and Improvement Period	Intervention period Will start April 1st and continue for 30 days
Project Team	Self

COVID-19 Infection and Prevention in Ophthalmology Offices
Section 2. Project Evaluation

PROJECT SUMMARY	Review the effect and adjustment of implementing the policy changes after a minimum of 30-days and in the following sections, please prepare a brief summary of the project highlighting the data collected, effectiveness of the measurement approach, interventions and the overall impact of the project.
BASELINE DATA	<ul style="list-style-type: none"> • Number of employees wearing masks: 0 employees • Telemedicine visits: 0 telemedicine visits • Number of patients congregating in office: 6-22: 9.2 people per hour per day.
FOLLOW-UP DATA	<ul style="list-style-type: none"> • Study Period: April 2020 • Number of employees wearing masks: 17/17, 100% employees Total Telemedicine visits: 315. • Number of patients congregating in office: 1-2: 0.4 people per hour per day. Which is 4.3% of the original congregation volume.
PROJECT IMPACT	<ul style="list-style-type: none"> • We were highly successful in getting employees to wear masks, with 100% wearing masks during patient interactions. • I was able to have 315 telemedicine visits in April, which eliminated 315 opportunities for COVID 19 exposure to staff, other patients, and myself. • We were highly successful in our ability to social distance the patients within our office waiting rim to the required norms. • Overall, I feel that our office was highly successful and treating patients while abiding the CDC recommendations and keeping our patients safe.
PROJECT REFLECTION	<ul style="list-style-type: none"> • Do you feel that the project was worthwhile, effective? Yes • How might you have performed the project differently? I could have studied telemedicine success for other providers in the office. • Please offer suggestions for other ophthalmologists undertaking a similar project. Telemedicine is effective once the staff is properly trained