## **2018 ACS-IRG Pilot Project**



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PROJECT TITLE: TUMOR BOARD EDUCATION SERIES DEVISING A PACKAGE FOR DISSEMINATION AND
IMPLEMENTATION OF EVIDENCE BASED RECOMMENDATIONS FOR THE STAGING AND TREATMENT OF
GASTRIC CANCER WITH STAKEHOLDER INPUT

## ABSTRACT:

BACKGROUND: GASTRIC CANCER IS AN AGGRESSIVE DISEASE THAT CONTINUES TO CARRY A POOR PROGNOSIS DESPITE MULTIPLE PROSPECTIVE CLINICAL TRIALS IN RECENT DECADES THAT HAVE INFORMED CLINICAL MANAGEMENT GUIDELINES. AT UCSD WE SEE A HIGH-VOLUME OF PATIENTS WITH GASTRIC CANCER WHO ARE REFERRED FROM COMMUNITY CENTERS AND HAVE OFTEN RECEIVED NON-STANDARD WORK UP AND TREATMENT. THIS LOCAL OBSERVATION AS WELL AS RECENT NATIONAL-LEVEL DATA SUGGESTS THERE IS A SIGNIFICANT GAP BETWEEN EVIDENCE-BASED RECOMMENDATIONS AND ACTUAL TREATMENT IMPLEMENTED FOR GASTRIC CANCER PATIENTS IN THE UNITED STATES.

OBJECTIVE / HYPOTHESIS: WE AIM TO DEVELOP A CHANGE PACKAGE THAT LEVERAGES THE MULTIDISCIPLINARY TUMOR BOARD SETTING IN COMMUNITIES TO FACILITATE DISSEMINATION AND IMPLEMENTATION OF CLINICAL TRIAL DATA AND CONSENSUS RECOMMENDATIONS FOR THE TREATMENT OF GASTRIC CANCER. WE HYPOTHESIS THAT THE CHANGE PACKAGE WILL BE FOUND TO BE ACCEPTABLE, FEASIBLE, AND APPROPRIATE. WE ADDITIONALLY HYPOTHESIZE THAT IT WILL PROMOTE UNDERSTANDING OF THE EXTENT TO WHICH CHANGE PACKAGES CAN BE ADOPTED AND IMPLEMENTED IN PRACTICE BY MEASURING STAKEHOLDER SATISFACTION AND PERCEPTION OF FUNCTION WITH THE VIDEO PLATFORM AS WELL AS USE OF DECISION-MAKING TOOL.