Antibiotic-resistant bacteria are increasing at a much faster rate than new antibiotics to treat them are being developed and the prescription of antibiotics for viral illnesses is a key cause of increasing bacterial resistance. Why do American physicians continue to prescribe inappropriately given the high social stakes of this action? The answer appears to lie in the fundamentally social nature of medical practice: physicians do not prescribe as the result of a clinical algorithm but prescribe in the context of a conversation with a parent and a child. Thus, physicians have a classic social dilemma which pits individual parents and children against a greater social good. This book carefully documents the important and observable link between micro social interaction and macro public health domains and expands the scope of traditional sociolinguistics by looking at language in a health care context.

This book examines parent-physician conversations in detail, showing how parents put pressure on doctors in largely covert ways, for instance in specific communication practices for explaining why they have brought their child to the doctor or answering a history-taking question. This book also shows how physicians yield to this seemingly subtle pressure evidencing that apparently small differences in wording have important consequences for diagnosis and treatment recommendations. Following parents use of these interactional practices, physicians are more likely to make concessions, alter their diagnosis or alter their treatment recommendation. This book also shows how small changes in the way physicians present their findings and recommendations can decrease parent pressure for antibiotics.