



Working Towards Equitable Antibiotic Prescribing

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Studies report
differences in antibiotic
prescribing to children of
different racial, ethnic,
and primary language
groups, and with different
types of insurance

This occurs in multiple settings including primary care clinics, emergency departments, and urgent care clinics



- Antibiotic allergy rates
- Access to healthcare
- Health literacy
- Communication barriers
- Experiences with the healthcare system
- Comfort/trust of the healthcare system

Clinicians/prescribers
interact with and
evaluate patients through
the lenses of their own
experiences and bring
their own perceptions
into encounters with the
patients and families

What can I do?

Many factors influencing differences in prescribing are beyond the individual prescriber's control. But consider the following:

Investigate	Concentrate	"Individuate"	Communicate	Collaborate
Review variations in your prescribing data between groups. Reflect on preconceptions that may influence your prescribing.	Listen carefully to caregivers' concerns about the patient so you can reassure and educate rather than assume they want an antibiotic.	Take a pause and consider the family/individual in front of you. Determine the best care for the patient's needs at this time.	Use interpreters to ensure clear communication. Consider pictures, videos, or demonstrations when language or literacy are barriers.	Engage in shared decision making with families. Explain the reasoning behind your diagnosis & treatment. Encourage questions

Ross HJ. 2014. Everyday bias: identifying and navigating unconscious judgements in our daily lives.