

# VIRTUAL ROUNDING

### CUSTOMER OVERVIEW

As staffing remains one of the biggest challenges today for skilled nursing facilities, a 10-chain SNF located in the Midwest recently called upon AMS Infection Prevention Partners' Virtual Rounding program to provide clinical backup to their infection prevention and control (IPC) program. Having an extra set of experienced clinicians round virtually on residents daily lent a level of support to their over-stretched care teams and provided an extra layer of protection to catch potential problems, helping to avoid adverse patient outcomes and potential IPC fines.

### OUR SOLUTION

After gaining access to resident EMRs, AMS deployed its team of Infection Preventionists (IPs) who began monitoring the whole resident population of all 10 homes. Using a combination of science, analytics, and clinical expertise, AMS IPs looked for signs of infection risks as well as proper antibiotic prescribing and its associated documentation. AMS clinicians offered support directly to the care teams in each home, combing over key data and documentation daily. As issues were identified, AMS IPs contacted clinicians in the home by phone, discussed the situation and provided detailed recommendations.

### THE RESULT

Within one month of Virtual Rounding, AMS identified several issues per day per facility. Working along with the building's IP, AMS IPs were effectively able to reduce the number of overall infections in the homes while ensuring proper antibiotic prescribing and its proper documentation. Leadership was assured they were providing the best clinical precautions possible while avoiding potential IPC fines.

### PROOF IN THE NUMBERS

The following data points represent a summary of one month's worth of findings from Virtual Rounding:

	FACILITY									
	1	2	3	4	5	6	7	8	9	10
<b>Transcription Errors:</b>	1	7 <i>(4 missing duration)</i>	5 <i>(2 missing duration)</i>	23 <i>(3 missing duration)</i>	1 <i>(1 missing duration)</i>	18 <i>(2 missing duration)</i>	6	6	6 <i>(1 missing duration)</i>	15 <i>(3 missing duration)</i>
<b>Transmission Precaution Recommendations:</b>	0	0	1	2	0	2	0	0	0	0
<b>Documentation Errors:</b>	4	5	15	19	0	16	16	13	7	8
<b>Critical Findings:</b>	0	0	0	6	0	4	0	0	0	0
<b>Baseline Respiratory PCR Panel Recommendations:</b>	1	1	11	14	2	19	6	0	7	4
<b>Symptomatic Respiratory PCR Panel Recommendations:</b>	1	2	1	9	0	3	4	15	1	2
<b>Residents Prescribed Antibiotic with resistant gene present:</b>	0	0	0	0	0	0	2	2	0	0
<b>Trends Identified:</b>	0	0	E Coli Same unit	0	0	0	E Coli Same Unit	0	0	0
<b>Potential Unnecessary Drug/Antibiotic based off lab/documentation:</b>	0	1	3	1	0	0	0	0	0	1
<b>Total Recommendations:</b>	7	16	37	74	3	62	35	36	21	30