

## S05 E02

## POST REMOVAL \& DISCOUNTS

Post Removal with Ultrasonics \& Why Discounts Are Problematic

## THE KODAK STUDY

Review the article about the Kodak study (Eastman Kodak); it is a remarkable piece of data with which to think. If you've ever wondered how much your business must increase in order to keep an even keel after cutting price, here are some figures from Kodak's research department.
"Assuming an anticipated profit of $25 \%$ on selling price, a $2 \%$ cut in that selling price means you must increase your volume of sales by $8.7 \%$ to make the same profit obtained before the price was lowered."
"A $3 \%$ cut means a $13.6 \%$ increase in sales is necessary."
"A $5 \%$ cut means a $25 \%$ increase in sales is necessary."
"A $7.5 \%$ cut means a $42.8 \%$ increase in sales is necessary."
"A $15 \%$ cut means a $150 \%$ increase in sales is necessary."
"A $20 \%$ cut means a $400 \%$ increase in sales is necessary."
"To reverse the process, or increase prices:
"A 3\% increase means the same profit on $90 \%$ of sales volume."
"A $5 \%$ increase means the same profit on $83.5 \%$ of sales volume."
"A $7.5 \%$ increase means the same profit on $77 \%$ of sales volume."
"A $10 \%$ increase means the same profit on $71.5 \%$ of sales volume."
"A $15 \%$ increase means the same profit on $62.5 \%$ of sales volume."
"A $20 \%$ increase means the same profit on $55.5 \%$ of sales volume."
"There are practices with $25-30 \%$ profit margins today .... those practices with $50 \%$ overheads are becoming fewer so these statistics might be quite appropriate to look at. Imagine, one could afford to lose nearly half of one's patients with an increase in fees of only $20 \%$.... the likelihood of one losing that many patients is slim. The possibility of increasing sales by $400 \%$ with $20 \%$ or greater decrease in fees mandated by most PPO's or capitation plans is remote.

