BANA Do's & Don'ts

We hope you will enjoy the many benefits of your new BANA-Zyme Test for Treponema *denticola*, Porphyromonas *gingivalis and* Tannarella *forsythus*, all members of the infamous Red Complex, the three riskiest periodontal species. These bacteria possess a unique peptidase not found in other plaque species. The BANA-Zyme test strips are coated with N-benzoyl-DL-arginine-2 naphthylamide (BANA for short) that turns blue when exposed to the unique peptidase found in these three bacteria.

Below are the answers to some common questions and a handy list of technique **Do's** and **Don'ts**.

<u>Question:</u> Where's the Color Comparison Card?

<u>Answer:</u> It's now printed on every bottle label so

you'll never lose it. (Coming soon - separate

larger card for easier identification

Question: Why are there two slots on the incubator?

Answer: To allow 2 test strips to be processed at the same time.

Do's	Don'ts
Place samples on the <i>lower</i> test pad.	Place samples on the upper results pad.
Use small amounts of plaque.	Apply too much plaque.
Apply samples in a thin film.	Apply samples in a thick layer.
Apply lightly. The BANA enzyme is a thin film on the surface of the lower pad. Excessive pressure or scraping can remove it.	Use too much pressure when transferring samples or scrape the sample pad with instruments.
Just dampen or moisten the upper pad lightly with <i>distilled</i> water.	Do not make the upper pad sopping wet or use tap water.
Look for positive results (blue color) on the <i>upper</i> pad.	Don't expect to see results on the lower pad.
Switch on the unit before inserting the strip	Don`t insert the strip before turning the unit on.