

GoodHealth

PHILIPS ZOOM WHITESPEED

This improved whitening system offers patients a more comfortable whitening experience with variable light intensity, affording better results than previous systems.

"It has better light absorption in yellow stains," says Dr Mark Gadely from the Pitt Street Dental Centre in Sydney, who has exclusivity on this treatment for the launch period, and who will be travelling throughout Australia administering it. "It's also more environmentally friendly, with 41 per cent less energy consumption than previous Zoom systems, made possible by advanced blue LEDs, called Philips Zoom WhiteSpeed LED Accelerator."

A mould is taken of the teeth and a mouthguard is made for at-home whitening maintenance following the treatment. During the procedure, which happens on a second appointment, the gums and lips are isolated and a pH-balanced hydrogen peroxide whitening gel is applied to all teeth. This is activated for 15 minutes using

the LED, which gently penetrates the teeth to remove stains and discolouration. The patient has three to four 15-minute sessions in this one appointment. A five-minute fluoride treatment completes the procedure.

"We do not have clinical data on sensitivity," says Gadely, "but have tested it on over 500 patients in the US. Three-quarters of the dental professionals said it provides more comfort to patients than previous systems. We normally recommend patients take a painkiller beforehand. If sensitivity occurs, it only lasts for about 24 hours."

The procedure is clinically proven to whiten up to eight to 15 shades whiter in 45 minutes.