

CASE STUDY

The following is an independent study conducted by Dr. Tanya Brown, Dental Consultant and Speaker. Dr. Brown is the founder and owner of The Center for Cosmetic & Restorative Dentistry in Chesapeake, VA.



COLOR METHOD

THE KEY TO ORGANIZATION



DR. TANYA BROWN'S STATS

3 TREATMENT ROOMS

EACH ROOM AVERAGING

6 PROCEDURES PER DAY

1 DOCTOR

2 HYGIENISTS

2 ASSISTANTS

2 OFFICE STAFF

Dr. Brown implemented Zirc's color-code organizational system in her dental practice, and measured the results. This data is based upon a 5-day work week, over a period of 8 weeks.*

**4 weeks prior to implementing the Color Method, and 4 weeks after*

Dr. Brown's team
SAVED
an average of

30.4
HOURS

PER WEEK
with the Color Method!

THE STUDY ASSESSED 4 DIFFERENT FUNCTIONS OF THE PRACTICE:

THE TREATMENT ROOM

TREATMENT ROOM SET-UP

22.8
MIN

SAVED PER DAY



TREATMENT TEARDOWN

34.8
MIN

SAVED PER DAY

CENTRAL STERILIZATION

LOADING ULTRASONIC

15.6
MIN

SAVED PER DAY



SORTING, POUCHING & LOADING AUTOCLAVE

25.5
MIN

SAVED PER DAY

The practice **SAVED** an average of **24.6 HOURS** per week in the treatment room & central sterilization

AT CHAIRSIDE

BEFORE

10x
PER DAY

AFTER

2x
PER DAY



TIME SPENT PER DAY

BEFORE

30 MIN

AFTER

6 MIN

**If leaving the room to locate missing materials mid-procedure takes an average of 3 minutes.*

2
HOURS

SAVED PER WEEK BY STAYING AT CHAIRSIDE*

INVENTORY CONTROL

BEFORE

6x
PER WEEK

AFTER

2x
PER WEEK



BEFORE

4 hr
50 min
PER WEEK

AFTER

60 min
PER WEEK

**Includes taking inventory, placing orders, unpacking/restocking of supplies*

3.8
HOURS

SAVED PER WEEK ON INVENTORY CONTROL*

In addition, the practice **SAVED** an average **5.8 HOURS** per week on inventory control & reducing time away from chairside

IMPLEMENTING THE COLOR METHOD

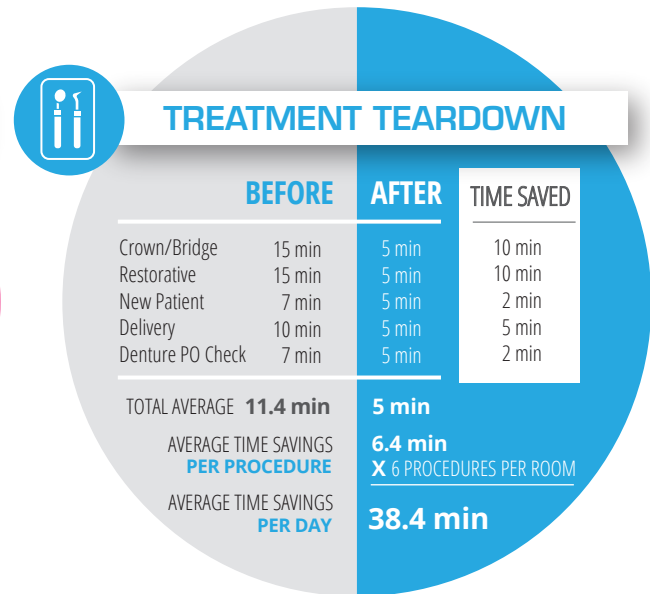
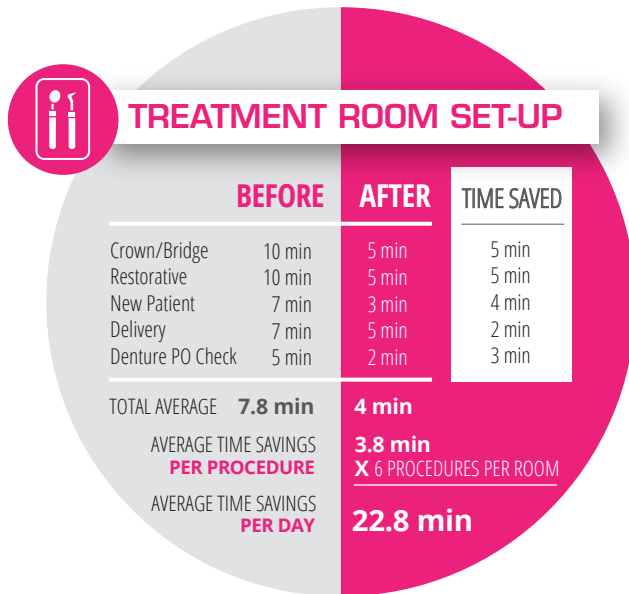
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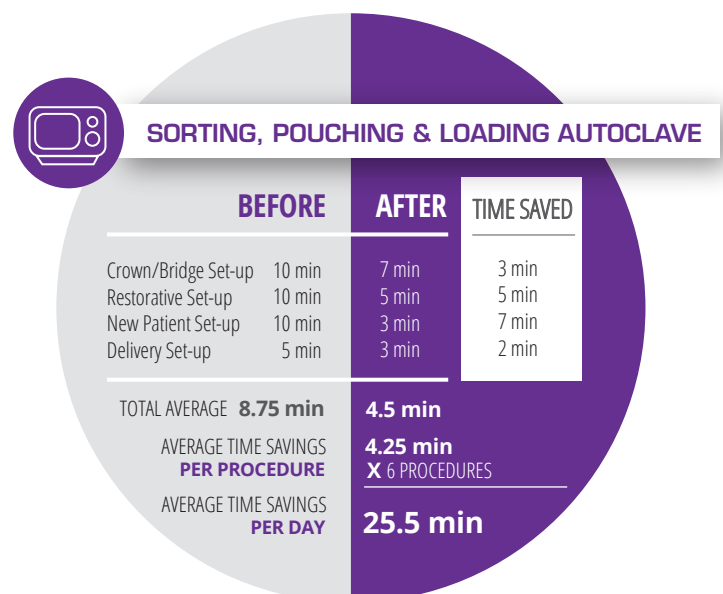
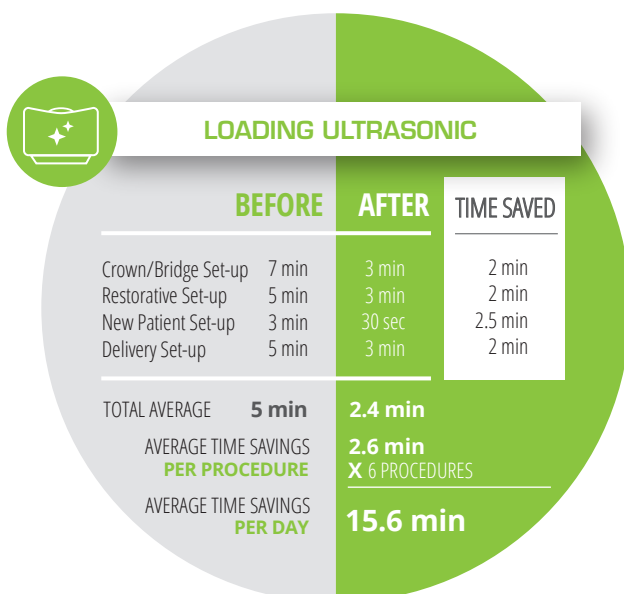


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THE TREATMENT ROOM



CENTRAL STERILIZATION



Independent research conducted by Dr. Tanya Brown, utilizing color-code products from Zirc Dental Products, Inc.

www.zirc.com/case-study