



Crown options

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SMILE WITH PRIDE DENTAL CARE LTD

SMILE HOUSE DENTAL PRACTICE

BART'S AND THE LONDON SCHOOL OF MEDICINE AND DENTISTRY

WHY DO I NEED A CROWN

- ▶ FUNCTION
- ▶ AESTHETICS/COSMETICS
- ▶ HEAVILY BROKEN DOWN TEETH
- ▶ TRAUMATIZED TEETH
- ▶ ROOT CANAL TREATED TEETH
- ▶ BRIDGES TO REPLACE OTHER MISSING TEETH
- ▶ VULNERABLE TOOTH TISSUE PROTECTION
- ▶ REORGANISING THE OCCLUSION/BITE

Metal crowns

- ▶ STRONG IN THIN SECTION
- ▶ THEREFORE WE CAN REMOVE LESS TOOTH VS WHITE CERAMIC CROWNS
- ▶ THIS DECREASES THE CHANCE OF NERVE INVOLVEMENT
- ▶ THIS ALSO LEAVES MORE TOOTH TO USE IN THE FUTURE WHEN THE CROWN FAILS FOR A NEW CROWN
- ▶ DON'T LOOK GREAT UNFORTUNATELY
- ▶ CAN BE SILVER (NON PRECIOUS METAL AVAILABLE ON THE NHS) OR PRECIOUS METAL (MORE GOLD BUT NOT AVAILABLE ON THE NHS).

Metal ceramic crowns

- ▶ HAVE A THIN METAL THIMBLE COVERED BY WHITE CERAMIC OVER THE TOP
- ▶ THEREFORE THEY ARE AESTHETIC WHITE CROWNS
- ▶ METAL NOT ON SHOW IN MOST CASES UNLESS YOUR DENTIST DEEMS IT NECESSARY.
- ▶ NEED MORE TOOTH TISSUE REMOVAL AS WE NEED SPACE FOR METAL AND CERAMIC (STRENGTH AND BITE HARMONY).
- ▶ AVAILABLE ON THE NHS ON FRONT TEETH.
- ▶ NOT AVAILABLE ON THE NHS FOR BACK TEETH AS THEY ARE A COSMETIC DESIRE AND NOT A CLINICAL REQUIREMENT IN THE POSTERIOR DENTITION.
- ▶ CAN LOOKS OPAQUE AND LESS TRANSLUCENT THAN ALL CERAMIC CROWNS.

All ceramic crowns

- ▶ CONTAIN NO METAL WHATSOEVER
- ▶ CAN BE MADE VERY TOOTH LIKE AS NO METAL IS INVOLVED
- ▶ THEREFORE THEY HAVE SUPERIOR COSMETIC APPEARANCE
- ▶ LESS OPAQUE THAN METAL CERAMIC CROWNS
- ▶ CAN HAVE MORE CHARACTER AND STAINING TO MAKE AESTHETICS SUPERIOR TO OTHER TYPES OF CROWNS
- ▶ REQUIRE MORE TOOTH TISSUE REMOVAL TO ALLOW THICKNESS AND THEREFORE STRENGTH OF THE MATERIAL
- ▶ CAN BE BONDED TO YOUR TOOTH VERY WELL MEANING THEY HAVE MULTIPLE APPLICATIONS

Ceramic & Composite Veneers

- ▶ THIN PARTIAL CROWNS THAT ARE BONDED TO THE FRONT (OR BACK IN SOME CASES) OF YOUR TEETH.
- ▶ THEY IMPROVE THE AESTHETIC/COSMETIC APPEARANCE OF THE TEETH.
- ▶ WE USUALLY WHITEN YOUR TEETH FIRST FOR A BETTER RESULT.
- ▶ REQUIRE SOME REMOVAL OF TOOTH TISSUE TO MAKE SPACE FOR ENOUGH CERAMIC FOR A GOOD APPEARANCE AND GOOD STRENGTH.

- ▶ COMPOSITE VENEERS ARE CHEAPER THAN CERAMIC VENEERS.
- ▶ CAN BE EASILY PREPARED.
- ▶ STAIN AND FRACTURE MORE EASILY THAN CERAMIC AND THEREFORE NEED REPLACEMENT AND REPAIR MORE FREQUENTLY
- ▶ DON'T LOOK AS GOOD AS CERAMIC.
- ▶ REQUIRE LESS TOOTH TISSUE REMOVAL.
- ▶ ARE CHEAPER THAN CERAMIC.

PHOTO COMPARISON



ALL CERAMIC VS METAL CERAMIC CROWNS



ALL CERAMIC CROWNS



METAL CERAMIC CROWNS

MAKEOVER



REPLACEMENT CROWNS