

Re: Why six implants??

Source: <http://sci.tech--archive.net/Archive/sci.med.dentistry/2005-04/msg01787.html>

- *From:* "Roy Brown" <roybrown@xxxxxxxxxxxxxxxxxxxx>
 - *Date:* Tue, 26 Apr 2005 20:45:49 -0400
-

"Dr Steve" <nospam@xxxxxxx> wrote in message
[news:Djqbe.498\\$co5.332@xx](mailto:news:Djqbe.498$co5.332@xx)

|
|
| "Vaughn" <vaughnsimonHATESSPAM@xxxxxxxxxxxx> wrote in message
| [news:qhqbe.649528\\$w62.294090@xx](mailto:news:qhqbe.649528$w62.294090@xx)

|>
|> "Steve R via MedKB.com" <forum@xxxxxxx> wrote in message
|> news:b467e7666392417f9ca634d1caa0e3de@xxxxxxxxxxxx

|>> "Overkill" was my first thought. However, I can
|>> see allowing for a possible failure of an implant.

|>
|> Going a bit further here: If the chances of success of a single
|> implant are .95, the chances of complete success for two implants must be
|> $.95 \times .95 = .9025$.

|>
|> Going further yet, for multiple units:
|> Three Implants $.95^3 = .8574$
|> Four Implants $.95^4 = .8175$
|> Five Implants $.95^5 = .7738$
|> Six Implants $.95^6 = .7351$

|>
|> As you can see, even though 95% success per unit looks like a pretty
|> good number, the chances of complete success would seem to degrade rapidly
|> with multiple units so (based on this math only) some extra units may
|> indeed be worth considering if it would be more expensive to add them
|> later.

|>
|> Vaughn (not a dentist!)

|
| [But, a smart guy!]
|

Statistically the chances of a single failure are increasing, but with an increasing # of implants the odds of success of the proposed treatment are improving.

--
Roy

- **Follow-Ups:**

- ◆ **Re: Why six implants??**
◇ From: Vaughn

- **References:**

- ◆ **Why six implants??**
◇ From: Steve_R
- ◆ **Re: Why six implants??**
◇ From: Charlie via MedKB.com
- ◆ **Re: Why six implants??**
◇ From: Steve R via MedKB.com
- ◆ **Re: Why six implants??**
◇ From: Vaughn
- ◆ **Re: Why six implants??**
◇ From: Dr Steve

- Prev by Date: **Re: Proflex Dentures**
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