

BUILDING A NEW IMPLANTOLOGY CULTURE,



A 10 YEAR PLAN

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BUILDING A NEW IMPLANTOLOGY CULTURE, A 10 YEAR PLAN (2009-2019).

Introduction.

This Proposal to the **International Congress of Oral Implantologists** is being advanced at a significantly historical time of its existence post its creation in 1972.

It is considered **history** as the progress achieved in all the facets of Dental Implantology worldwide and at all levels of technological and scientific progress, didactic and clinical training, cooperation between stakeholders in dental implant manufacture and users, is now converging on new challenges which indicate the need for a new mind set in all spheres of dental Implantology across the globe.

It is vital to recapitulate that The International Congress of Oral Implantologists is the world's largest provider of continuing dental implant education and quoting from our website statement is **“Devoted to providing implant education to the entire dental team to better serve its patients”..**

This remembered is the dynamics set and stimulus created so that this distinguished **“association of general dentists, oral and maxillofacial surgeons, periodontists, prosthodontists, endodontists, orthodontists, laboratory technicians, auxiliaries, industry representatives, researchers, faculty members, pre and post doctoral graduate dental students as well as the general public”** known as a key opinion leader in Implantology, to shoulder and create a new worldwide regenerative culture of implant dentistry than what is existing today as the world quickly come to realize sooner than expected that Implant Dentistry is to become an inevitable General Practice.

This strategy being advanced by the **Oral Implant Research Institute** takes on board certain working methodology of the **Implant Dentistry Study Consortium** on which all details can be found @ www.ID-SC.com.

It is beforehand important to situate that the **Implant Dentistry Study Consortium** has a VISION of **Implant dentistry for all** and a MISSION **To Nurture motivated dentists into an organic implantology culture.**

This said is why the **Oral Implant Research Institute** strives to the utmost to uphold the **International Congress of Oral Implantologists VISION and substantially advance the science and quality of practice of implant dentistry** and presents the following.

Project Proposal Goal.

Treat **29 million** patients with dental implants by the year **2019** through an **affordable, convenient, warranted, legitimate, and high quality treatment** under an **International Congress of Oral Implantologists** plan of action .

Strategy A

Create the critical mass of trained dentists required to initiate the paradigm shift in dental Implantology and subsequently set off the culture change on a significant scale if possible on all continents where the basic infra structure for dental implant treatment exists.

BY

Inviting all and expecting 30% of the **International Congress of Oral Implantologists** members to do the **ID-SC Levels 1 to 4** from a comprehensive approach by its diplomate members (approximately 10,000). Those 10,000 members after accepting this task after being briefed upon the structure of ID-SC will be the honorary ICOI Ambassadors' Circle and will voluntarily receive this training activity in ID-SC courses and conferences.

AFTER

Graduation from the **ID-SC Levels 1 to 4, 10,000** of the **30,000** members will be registered as an ICOI Ambassadors' Circle. They will then retrain **10** doctors each in their own study circle (**ID-SC Level 1-4**) during a period of one year.

OF WHICH

All training resources has been designed and prepared by the **Oral Implant Research Institute** of which the proactive members will impart for free.

Strategy B

1. Stimulate proactive members to complete at least one complete study circle of **ID-SC Levels 1 to 4** as well as dedicating a minimum of 12 days per year to see patients involved in the study circles training in their clinics with this culture in mind. To make it affordable to all, with the manufacturer's cooperation, the OIRI has arranged \$ 100 high quality implants.

BY

Buying from Dental implant Manufacturers involved in the plan an implant at the cost of **\$100** as long as they remain a proactive member of the **International Congress of Oral Implantologists**. However, the pro active participating Doctors will choose the implant company (brand) they want to use and train others with.

Outcome

This chart though arithmetically done depicts a theoretical picture of what can be achieved, reflects a realistic and achievable goal should the proposed plan of action and strategy be adopted after feasibility adaptation by the **International Congress of Oral Implantologists**.

Year	Total Trained IDSC L1 to L4	Newly Trained IDSC L1 to L4	Activity	Remarks
2009 to 2010		10,000	Training	8 implants/doctor
2010 to 2011	10,000		Evaluation and reflection on quality/skills outcome	80, 000 implants used for treating patients
2011 to 2012	10,000	100,000	Training	Each graduate of 2010 trains 10 new doctors
2012 to 2013	110,000		Evaluation and reflection on quality/skills outcome	880, 000 implants used for treating patients

2013 to 2014	110,000	33,000 out of 110,000 remain proactive	Training 10 = 330,000	One third of 2012 graduates each trains 10 doctors
2014 to 2015	330,000		Evaluation and reflection on quality/skills outcome	2,640, 000 implants used for treating patients
2015 to 2016	330,000	110,000 out of 330,000 remain proactive	Training 10 = 1,100,000	One third of 2014 graduates each trains 10 doctors
2016 to 2017	1,100,000		Evaluation and reflection	8,800,000 implants used for treating patients
2018 to 2019	1,100,000	366,666 out of 1,100,00 remain proactive	Training 10 = 3,666,666	One third of 2016 graduates each trains 10 doctors
2019 to 2020	3,666,666		Evaluation and reflection	29,333,328 implants used for treating patients

Observation.

It is obvious that the **International Congress of Oral Implantologists** is the best strategically placed global institution which can create the **paradigm shift** needed to start the process that will in itself build the momentum required to achieve the vision.

The **International Congress of Oral Implantologists** is aware that the **ID-SC** may not be the ideal Continual Medical Education program adaptable world wide, but can metaphorically become the ideal vehicle to transport the **new implantology culture of learning** to the launch pad.

One critical contributor to the realization of this vision, is the realization by members of the **International Congress of Oral Implantologists** that the only way of improving is by “**developing the culture of learning by teaching**”

This however requires a **Sacrifice** which if misunderstood by the dental community may present the biggest threat to this vision of growth. If on the other hand this concept is understood within the scientific ethics of dentistry, **success is not only ensured but confirmed and guaranteed.**

This sacrifice is the need that four (4) hours of every other week is to be dedicated to this driven motives. On that day the following can be performed:

- Start own study circle with 10 interested doctors
- Studying articles and group discussion on web conference
- Doing surgeries at lower rate (25%) with other interested dentist
- Create a nourishing atmosphere for encouraging other dentists
- Write individual cases in publishable formats
- Presenting personal cases to others

This will by itself create the following beneficial spiral reactions

- ✓ Improve individual knowledge and skills
- ✓ Increase the Sense of being a healer and patients trust
- ✓ Indirect advertisement/marketing from treated patients for the low fees
- ✓ Updated with literature and latest technologies and methodologies
- ✓ Become an Opinion leader in the field

This observation concludes with an annexed detailed analysis of the Implant Dentistry Study Consortium as a concept, partnership, programme and course synopsis to spearhead the focus of this new Implantology culture and vision.

Analytical Definition of the Implant Dentistry Study Consortium

Origin of the word consortium.

Consortium is a Latin word, meaning 'partnership, association or society' and derives from *consors* 'partner', itself from *con-* 'together' and *sors* 'fate', meaning *owner of means* or *comrade*.

What is a Consortium?

A **consortium** is an association of two or more individuals, companies, organizations or governments (or any combination of these entities) with the objective of participating in a common activity or pooling their resources for achieving a common goal.

What is The Implant Dentistry Study Consortium?

The **Implant Dentistry Study Consortium** is a Training and Study Partnership Concept and Program in Dental Implantology between the following:

1. Individuals

*Proactive members of the International Congress of Oral Implantologists
All interested dentists are welcome to join*

2. Dental Communities and societies

Oral Implant Research Institute- consortium hub

3. Universities and centers of learning

- *Rutgers School of Dental Medicine*
- *ICOI ADA CERP credit provider*
- *University of Toronto, Canada*
- *All ADA CERP and similar recognized Societies world wide are invited.*

5. Manufacturing companies and agents.

- *All FDA, or ADA, or CE approved implant companies are invited.*

Justifying the Definition of ID-SC

The **Implant Dentistry Study Consortium** is a

Training

And

Study

Partnership

Concept

And

Program

In

Dental Implantology

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- *All FDA, or ADA, or CE approved implant companies are invited.*

A brief course outline

The **Implant Dentistry Study Consortium** is an exclusive course including theoretical training and practical experience in implant surgery and implant prosthodontics with the objective of providing an overview on the various implant systems enabling thus the participants to make a logical and practical decision as to which implant system is best suited for a given situation.

All participants will be provided with all the reading material required for the 4 modules as the overriding objective of this course is to give hands-on experience with significant theoretical input as to enable the participants scientifically incorporate implant dentistry as a treatment option in their dental practices.

Each participating doctor will place a total of 8 implants in different parts of the mouth in 4 sessions. The first session includes lectures, discussions and demonstrations followed by practical implementation whereby the participants themselves place a minimum of 2 implants on patients. Prior to the second session, participants will be required to complete a set of assignments including writing their case reports in a standardized publishable format and presenting them in a PowerPoint format. The prosthetic phase for the same patient is completed by the participants during the second session where they place 2 additional implants in every of the 4 levels.

At the end of module 4, participants will understand the fundamental principles of dental implants inclusive of anatomy, physiology, pharmacology, bio-materials, bio-mechanics, wound healing, immunology, PRGF + fibrin, bone splitting and spreading and various other products.

The out come will help the participant diagnose simple cases for implant therapy as well as planning alternative therapy, surgical sequences and execute sequential restorative phases.