

We need your help!

The success of a national TMJ registry and repository requires the involvement of a network of clinicians, researchers, patients, donors, and implant manufacturers.

As research is completed, NIDCR's TIRR data (medical, clinical, epidemiological) will be posted on our website <http://tmjregistry.org> to help educate consumers, patients, and health care providers in making informed treatment decisions and improving patient care and outcomes.



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Enroll today & impact treatment tomorrow!

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NIDCR's TIRR

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**National
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Research's
TMJ
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Registry and
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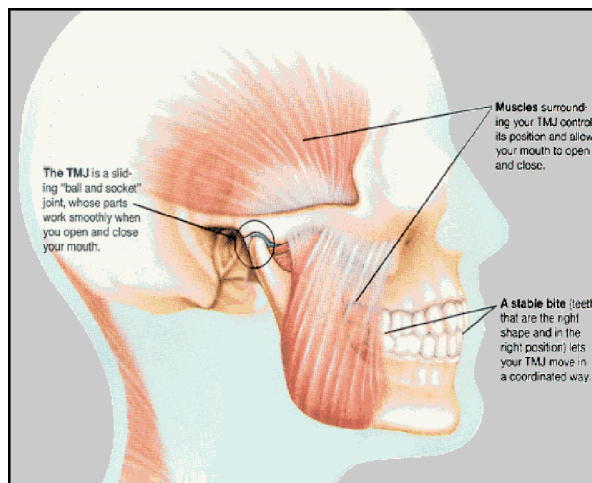
What is the TMJ Implant Registry and Repository?

The National Institute of Dental and Craniofacial Research has sponsored a national TMJ Implant Registry and Repository (NIDCR's TIRR) located at the University of Minnesota. Our mission is to collect clinical information and biological specimens from individuals with TMJ disorders throughout the United States to stimulate research on TMJ implants. The availability of well-characterized biological specimens will help basic science and clinical research studies focused on the pathobiology of TMJ diseases and disorders, while the availability of retrieved tissues and implants will aid in the design and development of a new generation of implantable materials.

For researchers, NIDCR's TIRR offers important resources:

- ❖ An extensive collection of clinical and historical information on individuals who have had TMJ implants or are currently considering a TMJ surgery.
- ❖ Well-characterized specimens including blood, TMJ tissue specimens, and retrieved TMJ implants are stored and available for research.
- ❖ The contents of the database, biological samples, and retrieved implants will be made available to basic and clinical researchers via an application on our website <http://tmjregistry.org>.

Our mission is to stimulate and support research in TMJ disorders and advance the understanding and success of treatment for patients with this painful condition.



For clinicians recruiting cases, NIDCR's TIRR has many benefits:

- ❖ Research support to improve the understanding and treatment of TMJ disorders.
- ❖ National recognition for participating in the NIDCR's TIRR.
- ❖ Automated on-line data collection and analysis to determine outcomes using a state-of-the-art web system.
- ❖ Collaboration with clinicians nationwide concerning current treatment of TMJ disorders.

For patients who participate in NIDCR's TIRR:

We are asking patients to consent to contribute clinical information and, if they are having TMJ surgery, biological specimens.

Please review our website for information regarding NIDCR's TIRR, TMJ disorders, TMD treatment, and TMJ implants. Benefits to patients will include:

- ❖ Contribution to a national effort to improve care for TMJ disorders.
- ❖ Tracking and monitoring of patient treatment, progress and outcomes.
- ❖ Confidentiality and privacy.
- ❖ A permanent and transferable electronic TMJ and health record.

Types of TMJ patient needed for TIRR:

- ❖ TMJ surgery with implants
- ❖ TMJ surgery without implants
- ❖ Non-surgical treatment for TMJD

For more information, call NIDCR's TIRR at **612-626-4744** or e-mail us at tmj.registry@umn.edu

