

Dr Gregory Tilley

Canonical: <https://directory.collinsstreetspecialistcentre.com.au/our-specialists/dr-gregory-tilley/>

Description:

Specialist Endodontist BDSc (Melb) · LDS (Vic) · FRACDS · MRACDS (Endo)

Details:

Collins Street Specialist Centre – Dr Gregory Tilley **Specialist Endodontist** BDSc (Melb) · LDS (Vic) · FRACDS · MRACDS (Endo)

Clinical expertise

Dr Gregory Tilley is among the most experienced specialist endodontists practising in Australia. Over more than four decades devoted exclusively to endodontics — the diagnosis and treatment of diseases of the dental pulp and the tissues surrounding the tooth root — he has built a depth of clinical knowledge that is genuinely uncommon in any specialty. That longevity is matched by a broad contribution to the field: as a clinician, educator, researcher, and professional leader within Australian dentistry.

For patients and referring practitioners, this means access to a specialist who has encountered and managed an exceptionally wide range of endodontic presentations, including many of the most complex and diagnostically difficult cases seen in specialist practice.

Dr Tilley's clinical work covers:

- Comprehensive assessment and management of complex endodontic cases, including those with unusual anatomy or prior treatment complications
- Root canal therapy using rotary and other advanced techniques, tailored to the individual tooth and patient
- Diagnosis and management of cracked teeth, a condition that can be difficult to identify and requires careful specialist evaluation
- Endodontic retreatment of previously treated, failing, or anatomically complicated root canal cases
- Management of dental trauma affecting the pulp and surrounding structures, including avulsion, luxation, and root fracture
- Advanced specialist care in situations requiring exceptional diagnostic precision and clinical judgement

A significant proportion of Dr Tilley's patients arrive on referral from their general dentist — often because a case has proven diagnostically complex, because previous treatment hasn't resolved the problem, or because the tooth was assessed as unsuitable for root canal therapy in a general practice setting. His experience allows him to evaluate these situations thoroughly and, in many instances, to preserve teeth that might otherwise require extraction.

Training pathway

Dr Tilley completed his Bachelor of Dental Science (BDSc) and Licentiate in Dental Surgery (LDS) at the University of Melbourne, graduating in 1972. He worked in general dental practice until 1979 — including a period in Tasmania — before committing exclusively to specialist endodontics.

He holds Fellowship of the Royal Australasian College of Dental Surgeons (FRACDS) in both Endodontics and Restorative Dentistry, and Membership of the Royal Australasian College of Dental Surgeons in Endodontics (MRACDS Endo). These credentials reflect both the formal specialist training pathway and the ongoing professional standards required for specialist recognition in Australia.

Academic and teaching roles

Dr Tilley's contribution to endodontic education in Australia spans more than 20 years of formal academic involvement, placing him among the most influential figures in training the current generation of Australian endodontists.

- **Honorary Senior Fellow**, Faculty of Medicine, Dentistry & Health Sciences, University of Melbourne - More than two decades supervising and mentoring endodontic specialists in training at the University of Melbourne, working directly with postgraduate candidates as they develop the clinical and diagnostic skills required for specialist practice - Extensive national and international lecturing on endodontic principles, instrumentation, and technique - Consultant to international instrument and materials development committees, a role that has placed him at the forefront of shaping the tools used by endodontists in clinical practice worldwide

For referring practitioners, this academic record offers useful context: the clinical approach Dr Tilley applies to referred patients reflects not only personal experience, but an active, ongoing engagement with the evidence base and evolving standards of the specialty.

Professional memberships and leadership

- **Past President**, Australian Dental Association (Victorian Branch) - Member, American Association of Endodontists (AAE) - Member, Australian Society of Endodontology (ASE) - Member, Australian & New Zealand Academy of Endodontists (ANZAE)

His tenure as President of the ADA Victorian Branch reflects a career that has extended well beyond the consulting room, encompassing advocacy, professional governance, and a sustained commitment to the standards of dental practice in Victoria and nationally.

What to expect at your appointment

For patients attending for the first time — whether self-referred or referred by their dentist — it helps to know what a specialist endodontic consultation involves.

Your initial appointment with Dr Tilley will typically include a thorough review of your dental and medical history, a careful clinical examination of the tooth or teeth in question, and diagnostic imaging where indicated. Once a diagnosis is established, Dr Tilley will explain his findings in plain terms, outline the available treatment options, and give you a clear picture of what any recommended treatment will involve, including what to expect during and after the procedure.

Root canal therapy, when recommended, is performed under local anaesthesia and is generally well-tolerated. The goal is to remove the source of infection or pain, preserve the natural tooth, and restore comfortable function. Dr Tilley will discuss the likely number of appointments required and any specific considerations relevant to your case.

If you've been referred following a previous treatment that hasn't resolved as expected, or if your tooth has been assessed as particularly complex, Dr Tilley will take the time to explain the factors involved and what specialist management may offer in your situation.

At Collins Street Specialist Centre

Dr Tilley practises within the Endodontics service at Collins Street Specialist Centre, located at Level 8, Manchester Unity Building, 220 Collins Street, Melbourne CBD. He works alongside a team of four specialist endodontists and collaborates with colleagues across prosthodontics, periodontics, and oral surgery for patients whose presentations call for a multidisciplinary approach.

His contribution to the specialty — sustained across more than four decades of clinical practice, academic involvement, and professional leadership — makes him one of Melbourne's most experienced endodontists.

Patients are welcome to attend without a referral. All specialist credentials are independently verifiable through the Australian Health Practitioner Regulation Agency (AHPRA) public register.