# Addressing the Mental Health of Dental Professionals: A Hidden Crisis in South African Healthcare

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In recent years, there has been a growing recognition of the critical importance of mental health across all sectors of society. However, within the healthcare profession, and more specifically among dental professionals, the conversation around mental health has often been overshadowed by the pressing demands of the job itself. Dentistry is a profession that inherently carries a high level of stress, driven by the precision required in procedures, the responsibility of patient care, and the frequent exposure to patients' anxiety and discomfort. Despite these challenges, the mental health of dental professionals remains an underexplored and undersupported aspect of the healthcare system, both globally and within South Africa.

The COVID-19 pandemic has further intensified these challenges, revealing the vulnerabilities in the mental health support systems available to healthcare professionals. Dental practitioners have faced unprecedented pressures, from the economic strain of running practices during lockdowns to the increased risk of exposure to the virus in a profession that requires close contact with patients. These factors have not only exacerbated existing mental health issues but have also brought new stressors to the forefront, making it clear that the mental well-being of dental professionals cannot continue to be ignored.

In South Africa, the need to address the mental health of dental professionals is particularly urgent. The profession is characterized by a duality where a significant portion of dental practitioners operate in well-resourced private practices, while others work in underfunded public healthcare settings. Both environments present unique stressors, yet the support systems in place to address these mental health challenges are inadequate. The stigma around mental health, combined with the isolation that many dental professionals experience, further compounds the problem, leaving many to struggle in silence.

This editorial seeks to shine a light on the hidden crisis of mental health among dental professionals in South Africa. By exploring the specific stressors associated with the profession, the mental health outcomes they lead to, and the current gaps in support systems, we aim to advocate for a more comprehensive and proactive approach to supporting the mental well-being of those who are tasked with caring for the oral health of the nation.

### **Identifying the Stressors in Dentistry**

Dentistry is widely recognized as a high-stress profession, with multiple factors contributing to the mental strain experienced by dental professionals. These stressors



are not only inherent to the nature of the work but are also exacerbated by external factors such as economic pressures, professional isolation, and the evolving challenges brought about by the COVID-19 pandemic.

### **Professional Stressors**

One of the most significant stressors in dentistry is the need for precision and perfection in clinical procedures. Dental work often involves intricate, detail-oriented tasks performed in a confined space, under time pressure, and with the expectation of achieving optimal results. The high stakes of dental procedures, where a single mistake can lead to significant patient discomfort or long-term health issues, create a constant source of stress. Additionally, dentists frequently manage patients who are anxious, fearful, or in pain, which can be emotionally taxing and contribute to the cumulative stress load.

Another aspect of professional stress is the physical toll of the job. Dentists often work long hours in ergonomically challenging positions, which can lead to chronic musculoskeletal issues such as back, neck, and shoulder pain. The physical discomfort associated with these conditions can further contribute to the overall stress and mental fatigue experienced by dental professionals.

### **Economic and Financial Pressures**

In South Africa, many dental professionals, particularly those in private practice, face significant economic pressures. Running a dental practice involves managing substantial overhead costs, including equipment, staff salaries, and facility maintenance. The financial burden of these costs is compounded by the need to maintain a steady flow of patients to ensure profitability. Economic downturns, such as those experienced during the COVID-19 pandemic, have led to a decrease in patient visits, further straining the financial stability of dental practices.

For those working in the public sector, economic pressures manifest differently. Public sector dentists often contend with limited resources, inadequate equipment, and high patient volumes, not to mention often-extensive bureaucracy and red-tape which can lead to burnout and job dissatisfaction. The disparities between the public and private sectors in terms of resources and working conditions add another layer of complexity to the stress experienced by dental professionals.

### **Isolation and Professional Loneliness**

Professional isolation is another critical stressor for dental practitioners, particularly those who operate solo practices or work in remote areas. Unlike other healthcare professionals who may work in teams or collaborative environments, many dentists work independently, which can lead to feelings of loneliness and isolation. This lack of professional support and camaraderie can exacerbate stress and contribute to mental health issues such as anxiety and depression.

The isolation experienced by dental professionals is further intensified by the stigma surrounding mental health within the profession. There is often a reluctance to seek help or discuss mental health challenges due to fears of being perceived as weak or incapable. This stigma, combined with the isolation of the job, creates a situation where many dental professionals suffer in silence, without the support they need.

The stressors faced by dental professionals in South Africa are multifaceted, involving a combination of professional demands, economic pressures, and the isolating nature of the work. These stressors not only affect the mental health and well-being of dentists but also have implications for the quality of care they provide to their patients. Understanding these stressors is the first step in addressing the mental health crisis within the profession and creating a more supportive and sustainable work environment for dental practitioners.

### **Mental Health Outcomes**

The cumulative stressors inherent in the dental profession often lead to significant mental health challenges, which, if left unaddressed, can have severe consequences for both the practitioners and their patients. The most prevalent mental health outcomes empirically reported among dental professionals include burnout, anxiety, depression, and, in extreme cases, an increased risk of suicide.

### **Burnout**

Burnout is a psychological syndrome that arises from chronic workplace stress that has not been successfully managed. It is characterized by three primary dimensions: emotional exhaustion, depersonalization, and a reduced sense of personal accomplishment. Among dental professionals, burnout is particularly common due to the high demands of the job, the need for precision, and the emotional toll of managing patient expectations and anxieties.

Research indicates that burnout among dental professionals is not only widespread but also underreported. Many dentists experience symptoms of burnout, such as fatigue, cynicism, and feelings of inefficacy, which can severely impact their ability to provide quality care. Burnout also contributes to a decline in job satisfaction, leading to higher rates of turnover and early retirement within the profession.

# **Anxiety and Depression**

Anxiety and depression are other common mental health outcomes observed in dental professionals. The high-pressure environment of dental practice, combined with the financial and operational challenges of running a practice, contributes to elevated levels of stress and anxiety. Dentists often face fears of litigation, concerns about patient satisfaction, and the burden of maintaining high standards of care, all of which can exacerbate anxiety.

Depression is closely linked to the chronic stress experienced in the profession. Symptoms of depression among dental professionals may include persistent sadness, loss of interest in work, changes in sleep and appetite, and feelings of hopelessness. Unfortunately, the stigma surrounding mental health in the dental field often prevents practitioners from seeking help, leading to untreated depression and further deterioration of mental health.

### Suicide Risk

One of the most alarming mental health outcomes in the dental profession is the increased risk of suicide. Studies have shown that dentists have a higher suicide rate compared to the general population and other medical professionals. This heightened risk is attributed to several factors, including the isolating nature of the job, access to means, the high levels of stress and pressure, and the stigma associated with seeking mental health support. The issue of suicide among dentists is complex and multifaceted, often involving a combination of professional, personal, and psychological factors. The reluctance to discuss mental health issues, coupled with the perception of dentists as highly capable and resilient, contributes to a dangerous culture of silence that can have tragic consequences.

The mental health outcomes associated with the stressors in the dental profession are severe and far-reaching. Burnout, anxiety, depression, and the increased risk of suicide are not only detrimental to the individual well-being of dental professionals but also to the overall quality of care they provide. Addressing these mental health outcomes requires a concerted effort to reduce the stigma around mental health, provide accessible support systems, and create a more supportive work environment for dental professionals.

### **Current Mental Health Support Systems**

Despite the clear need for robust mental health support systems for dental professionals, the existing frameworks in South Africa fall short of adequately addressing these needs. The mental health support currently available to dental practitioners is often fragmented, underutilized, and marred by significant barriers, including stigma and a lack of awareness.

### **Existing Support Mechanisms**

In South Africa, some mental health support is available to dental professionals through employee assistance programs (EAPs), professional counselling services, peer support networks, and private professionals offering support services. Larger dental practices or hospital settings may offer EAPs that provide access to counselling and mental health resources. These programs typically offer confidential services that include short-term counselling, stress management workshops, and referral to specialized mental health services if needed.

Professional organizations, such as the South African Dental Association (SADA), also play a role in offering support to their members. SADA has provided resources and guidance on managing stress and maintaining mental health, particularly during crises like the COVID-19 pandemic. They have been instrumental in advocating for the mental health needs of dental professionals and have emphasized the importance of maintaining mental well-being as part of overall professional health.

However, despite these available resources, there are significant limitations. The effectiveness of EAPs is often limited by low awareness among dental professionals and the stigma associated with seeking help. Moreover, these programs are not universally accessible, particularly to those in smaller practices or rural areas. The mental health services provided through professional organizations are often general in nature and may not address the specific stressors unique to the dental profession.

## Gaps in Support

One of the most significant gaps in mental health support for dental professionals is the pervasive stigma surrounding mental health issues within the profession. Many dentists fear that admitting to mental health struggles could be perceived as a sign of weakness or professional incompetence. This stigma discourages practitioners from seeking help, leading to untreated mental health conditions that can worsen over time.

Another major gap is the lack of tailored mental health services that specifically address the unique challenges faced by dental professionals. While general counselling services can be beneficial, they may not fully understand the specific pressures of the dental profession, such as the high-stakes nature of clinical work, the isolation of solo

practice, or the financial pressures of running a practice. This disconnect can make it difficult for dental professionals to find the support they need.

There is a need for more proactive mental health support, including preventive measures and regular mental health check-ins, rather than reactive services that only address issues after they have escalated. Preventive mental health care could involve regular workshops on stress management, resilience training, and creating a workplace culture that openly discusses and supports mental health. While there are some existing mental health support mechanisms available to dental professionals in South Africa, they might be inadequate in addressing the specific needs of the profession. The stigma around mental health, lack of tailored services, and gaps in proactive support contribute to a system that is reactive rather than preventive. To truly support the mental health of dental professionals, there needs to be a shift towards more comprehensive. accessible, and stigma-free mental health care, with resources specifically designed to meet the challenges of the dental profession.

### **Proposed Solutions**

Addressing the mental health crisis among dental professionals in South Africa requires a multifaceted approach that tackles both the systemic issues and the specific needs of the profession. The following are proposed solutions aimed at improving the mental well-being of dental professionals and fostering a more supportive and resilient work environment.

### 1. Enhancing Awareness and Education

The first step in addressing mental health issues in the dental profession is to break down the stigma associated with seeking help. This can be achieved through comprehensive awareness campaigns and education initiatives that emphasize the importance of mental health as an integral part of professional well-being. Dental schools and continuing professional development (CPD) programs should include mandatory training on mental health, stress management, and resilience building. By normalizing discussions around mental health and providing tools for managing stress, the profession can create a more supportive culture that encourages individuals to seek help without fear of judgment.

### 2. Improving Access to Tailored Mental Health Services

To effectively support dental professionals, there is a need for mental health services that are specifically tailored to the unique challenges of the profession. This could involve the development of specialized counselling services that understand the pressures of dental practice, as well as peer support networks that provide a platform for sharing experiences and coping strategies. These services should be easily accessible, confidential, and promoted actively within the profession. Additionally, telehealth options for mental health consultations could be expanded to reach practitioners in remote areas, ensuring that support is available regardless of location.

### 3. Creating Proactive Mental Health Programs

Preventive mental health care is crucial in reducing the incidence of burnout, anxiety, and depression among dental professionals. Employers and professional organizations should implement regular mental health check-ins and offer workshops on topics such as work-life balance, time management, and dealing with patient anxiety. Establishing

a routine of mental health care, rather than only responding to crises, can help practitioners manage stress before it escalates. This proactive approach could also include offering mental health days, where professionals can take time off specifically to focus on their well-being without stigma or penalty.

4. Integrating Mental Health into Practice Management Mental health considerations should be integrated into the management of dental practices. This could involve creating supportive work environments that prioritize the well-being of the entire dental team. For instance, practice owners could implement flexible working hours, ensure adequate staffing to reduce workload, and provide opportunities for professional development that includes mental health training. By fostering a workplace culture that values mental health, practice managers can help reduce the stressors associated with the day-to-day operations of dental practice.

### 5. Policy Recommendations and Advocacy

At a broader level, there is a need for policy changes that recognize and address the mental health challenges faced by dental professionals. SADA can play a crucial role in advocating for these changes, such as the inclusion of mental health support in health insurance coverage for dental practitioners and the establishment of national guidelines for mental health in the workplace. Additionally, SADA and other organizations should continue to lobby for government support in providing resources and funding for mental health initiatives within the profession.

The mental health of dental professionals is a critical issue that demands urgent and sustained attention. By enhancing awareness, improving access to tailored services, implementing proactive mental health programs, integrating mental health into practice management, and advocating for supportive policies, the dental profession in South Africa can move towards a future where the well-being of its practitioners is prioritized. These solutions not only benefit

the individual professionals but also contribute to the overall quality of care provided to patients, creating a healthier, more resilient healthcare system.

### Conclusion

The mental health crisis among dental professionals in South Africa is an urgent issue that cannot be ignored. The stressors inherent in the profession, ranging from the demands of precision and patient management to the economic pressures of running a practice, have led to alarming rates of burnout, anxiety, depression, and even suicide. Despite these challenges, mental health support for dental professionals remains inadequate, hampered by stigma, a lack of tailored services, and reactive rather than proactive care approaches.

Addressing this hidden crisis requires a concerted effort from all stakeholders within the dental community. Enhancing awareness and education about mental health, improving access to specialized support services, and fostering a culture of openness and support are crucial steps in this direction. Moreover, integrating mental health considerations into practice management and advocating for policy changes will help create a more supportive and resilient work environment for dental professionals.

The solutions proposed are not just about addressing the mental health needs of individual practitioners; they are about ensuring the overall sustainability of the dental profession. By prioritizing the well-being of dental professionals, we can enhance the quality of care they provide to their patients, ultimately contributing to a healthier society.

It is time for the dental profession in South Africa to take bold steps toward recognizing and addressing the mental health challenges within its ranks. By doing so, we can transform not only the lives of dental professionals but also the broader healthcare landscape, creating a future where mental health is valued as much as physical health.

# NOTICE OF 22nd ANNUAL GENERAL MEETING (AGM) OF The South African Dental Association NPC ("SADA")

Notice is hereby given that the 22nd 2022 Annual General Meeting of Members (AGM) of The South African Dental Association (SADA) NPC, will be held on **Thursday 26 September 2024** at **18h00**, which will be conducted virtually on this date through Zoom virtual meeting platform or similar digital platform. The agenda together with supporting documents for the meeting will be posted on the SADA website.

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SADA is your Association and your voice counts.

### **KC Makhubele**

Chief Executive Officer August 2024