

#### ROLE DESCRIPTION

## Senior Professional Practice Fellow Tauira Mātāmua Ritenga Ngaio

#### PRIME FUNCTIONS

Senior Professional Practice Fellows are qualified professionals who make a significant contribution to teaching (including administrative aspects) or training in a professionally based area.

Senior Professional Practice Fellows contribute to reinforcing and promoting interdependence between teaching, research and professional practice through creating connections in terms of professional education and professional practice.

Senior Professional Practice Fellows are required to maintain professional expertise through continuing professional development and by working in their area of professional expertise, either within the University or outside the University.

Depending on the discipline and level, Senior Professional Practice Fellows may be expected and/or given the opportunity to undertake research relevant to their discipline.

#### TEACHING OBJECTIVES

1. Conduct professionally informed teaching across a range of levels and courses, both online and in person, in accordance with their share of the Department or School's teaching programme by presenting lectures, tutorials, seminars, laboratories, and workshops.
2. Teach to a standard that extends beyond the quality standards expected in the Department/School/Division and profession/discipline.
3. Convene papers, modules and courses.
4. Prepare and develop course plans, programme design and construction, outlines and materials for delivery of classes, in consultation with other senior colleagues.
5. Design, implement and evaluate course material and participate in the curriculum development, taking a lead in parts of this activity.
6. Implement and evaluate assessment tools and criteria, mark assessments, ensure adequate moderation, and provide appropriate feedback, which may include preparing reports on student outcomes.
7. Advise staff on the development of appropriate assessment material.
8. Foster the development of individual student talent.
9. May provide course advice to students as a recognised and trained adviser.
10. Foster the professional understanding and teaching capacity of University staff by working collaboratively, drawing on professional practice to guide and mentor staff.
11. Influence teaching practice within the University and/or at other tertiary providers and share professional expertise within the Department, School or Division.
12. Advance learning theory through classroom research.

13. Facilitate and support the use of appropriate tools and technology in the delivery of teaching, including for on-line learning.

## PROFESSIONAL PRACTICE

1. Maintain own teaching practice to a high standard, evidenced by the ability to demonstrate knowledge of developments including technical or discipline changes.
2. Maintain, as appropriate, vocational, or professional registration or other professional requirements.
3. Demonstrate knowledge of technical developments and involvement with professional organisations relating to the practice.
4. Maintain an awareness of and where appropriate participate in research developments in the discipline.
5. Advance professional practice within their professional community.

## RESEARCH AND SCHOLARSHIP ACTIVITIES

*The opportunity to undertake research is subject to Department, School or Divisional requirements. Senior Professional Practice Fellows may undertake research for personal development, or to inform their professional practice.*

1. Maintain a current knowledge of research within the professional area for professional development and to inform teaching.
2. Contribute to the development of academic research programmes by bringing a practice- or profession-based perspective, appropriate involvement in research projects, and active participation in departmental research meetings.
3. Provide professional expertise to postgraduate students or their supervisors. May be a co-supervisor in some disciplines.
4. Deliver at conferences or publish on teaching practice related to their professional discipline.

## SERVICE

1. Share knowledge with the community outside the University and contribute to local and national communities through involvement in the development of policy, practice, and cultural activities (e.g. iwi/Māori development).
2. Actively contribute to the academic goals of the Department, School and Division by applying and sharing expert knowledge in their discipline.
3. Undertake leadership roles within the University and the broader community.
4. Make a significant contribution to administration in their Department, School or Division and contribute to University planning and/or governance.

## RELATIONSHIPS

<b>Directly responsible to:</b>	Head of Department or other Academic staff member under the overall direction of the HoD.
<b>Supervision of:</b> Tutors/Demonstrators	May have reports at PPF or TF level, or
<b>Functional relationships with:</b>	Students Academic staff General Staff Others in the profession Professional organisations

## QUALIFICATIONS AND EXPERIENCE

### Essential

1. Hold a professional and postgraduate qualification.
2. Extensive teaching experience.
3. Have registration and, where required, membership of relevant professional body.
4. Extensive experience working as a professional practitioner.

### Preferred

1. Hold, or be studying towards, a higher degree or tertiary teaching qualification.
2. Advanced professional qualifications

## MĀORI STRATEGIC FRAMEWORK

Act in a manner consistent with the principles and implications, as well as the University's commitment to te Tiriti o Waitangi as articulated in the Māori Strategic Framework.

## PACIFIC STRATEGIC FRAMEWORK

Act in a manner consistent with the strategies and goals contained in the University's Pacific Strategic Framework, role-modelling and promoting Pacific values, equity and diversity principles and cultural safety practices.

## SUSTAINABILITY

Act in a manner consistent with the University's sustainability commitments; role-modelling sustainable practices, with a particular emphasis on minimising the environmental impact of day-to-day activities.

## **APPENDIX 1**

### **Core Competencies for Dentists**

#### **General**

1. Function as a patient's primary and comprehensive oral health care provider
2. Treat patients efficiently in a dental practice setting
3. Use selected business systems in dental practice including marketing, scheduling, patient flow, record keeping, financial services, and recall systems
4. Work with patients in a manner that is professional, builds rapport and confidence, respects patient's rights and dignity, puts patients interests first, and maximises patient satisfaction with dental care
5. Use and implement accepted sterilisation, disinfection, universal precautions and occupational hazard prevention procedures in dental practice
6. Provide patient care by working effectively with auxiliary dental personnel
7. Provide dental care as a part of a multidisciplinary health care team
8. Participate in community programs to improve access to oral health care and to prevent and reduce the incidence of oral disease
9. Make referrals to, and obtain consultations from, professional colleagues for the treatment of dental, medical, psychological, and social problems presented by patients
10. Apply principles of professional ethics and jurisprudence in the practice of dentistry
11. Read and evaluate scientific literature and use information in making professional decisions
12. Use information technology in dental practice
13. Maintain patient records in a manner which facilitates the retrieval and analysis of the process and outcomes of treatment
14. Analyse the outcomes of patient treatment to improve that treatment

#### **Diagnosis, Communication & Treatment Planning**

15. Select and use assessment techniques to arrive at a differential, provisional, and definitive diagnosis for patients with simple and complex needs
16. Obtain and interpret the patient's chief complaint, medical, dental, and social history, and review of systems
17. Assess patient's background and expectations for dental care and perform patient care consistent with that expectation
18. Conduct a comprehensive clinical examination
19. Understand when and how to obtain and interpret intraoral radiographs, OPG and CBCT
20. Obtain and interpret clinical and other diagnostic data from dental and other health care professionals
21. Use the services of clinical, medical, and pathology laboratories and make referrals to health professionals for the utilisation of these services
22. Perform a history and physical evaluation and collect data to establish a risk assessment for use in the development of a dental treatment plan
23. Use accepted prevention strategies to help patients maintain and improve their oral health
24. Obtain consent for dental treatment by discussing with patients, parents, and guardians, the following: diagnoses, risks, benefits, and process of various treatment options; patient responsibilities during and after treatment; and estimated fees and payment responsibilities

25. Integrate multiple disciplines into individualised, comprehensive, sequenced treatment plans for patients with uncomplicated and complex needs
26. Develop, explain and carry out dental treatment plans for patients, including patients with special needs, in a manner which considers and integrates the patient's medical, psychological, and social needs
27. Modify the treatment plan, as indicated, based upon therapeutic outcomes, unexpected circumstances, or the patient's individual needs

## **Emergency Care**

28. Treat patients with intraoral dental emergencies and infections
29. Provide initial treatment and then manage patients with extra-oral and complex orofacial emergencies and infections
30. Anticipate, prevent, diagnose, and provide initial treatment and follow-up management for medical emergencies which may occur during dental treatment

## **Restorative**

31. Restore single teeth with a wide range of materials and methods
32. Treat patients with missing teeth requiring removable restorations
33. Treat patients with missing teeth requiring uncomplicated and complex fixed restorations
34. Restore endodontically treated teeth
35. Diagnose and manage a patient's occlusion
36. Use digital technology to obtain information and provide restorative solutions with and without the Laboratory
37. Communicate case design with laboratory personnel and evaluate the resultant prostheses

## **Endodontics**

38. Diagnose and treat pain of pulpal origin
39. Perform uncomplicated non-surgical anterior endodontic therapy
40. Perform uncomplicated non-surgical posterior endodontic therapy
41. Diagnose and manage uncomplicated endodontic complications
42. Recognise, diagnose, and manage complex occlusal abnormalities
43. Treat minor occlusal abnormalities using space maintenance and other orthodontic appliances

## **Aesthetics**

44. Understand patients' aesthetic concerns and expectations
45. Diagnose aesthetic problems and communicate solutions
46. Provide aesthetic treatment for single teeth
47. Manage and provide aesthetic treatment for multiple teeth and entire mouths

## **Paediatric**

48. Treat uncomplicated diseases and abnormalities of the paediatric patient
49. Manage complicated diseases and abnormalities of the paediatric patient
50. Perform paediatric pulpal therapy

51. Restore a functional primary dentition
52. Perform uncomplicated surgical procedures on paediatric patients
53. Use pharmacological and non-pharmacological behaviour management skills with a paediatric patient

## **Implants**

54. Treat patients with missing teeth using dental implant restorations
55. Manage the surgical component of implant systems
56. Manage implant complications

## **Pain**

57. Assess and manage facial pain
58. Diagnose and non-surgically treat uncomplicated TM disorders

## **Surgical**

59. Perform surgical and non-surgical extraction of teeth
60. Treat patients with complications related to intraoral surgical procedures
61. Diagnose and manage oral manifestations of systemic disease
62. Diagnose and manage common oral pathological abnormalities
63. Manage the removal of impacted teeth
64. Perform initial evaluation, treatment, and management of facial trauma
65. Treat intraoral hard and soft tissue lesions of traumatic origin
66. Manage intraoral soft tissue lesions on non-traumatic origin

## **Periodontology**

67. Diagnose and treat early and moderate periodontal disease using non-surgical and surgical procedures
68. Manage advanced periodontal disease
69. Evaluate the results of periodontal treatment and participate in a periodontal maintenance program

## **Pharmacology**

70. Understand how patient's medications might affect dental treatment
71. Use pharmacological agents in the treatment of dental patients
72. Provide control of pain and anxiety in the conscious patient through the use of psychological interventions, behaviour management techniques, local anaesthesia, and oral and nitrous oxide conscious sedation techniques
73. Prevent, recognise, and manage complications related to the use and interactions of drugs, local anaesthesia, and conscious sedation