

Index

A

Acalabrutinib, 100

Alveolar canal, 5, 6

Alveolar nerve, 45

Assessment, 41

Avascular, 2

B

B-cell leukemia, 94

Bionano Saphyr System, 100

Bone scintigraphy, 12

Bone tissue necrosis, 42

Brain metastasis, 57, 75

C

Cancer stem cells, 107, 110

Cell microarray, 133

Chromogranin A, 108

Chronic lymphocytic leukemia, 93

Clinical evaluation, 7

Clinical evidence, 60

Clinical trials, 61

Combination therapy, 60

Computed tomography, 8, 11

Concurrent chemoradiotherapy, 42

Cone-beam computed tomography, 8, 10

Cytogenetic markers, 96

Cytogenomic testing, 93, 100

D

Delayed radiation-induced injury, 42

Dental implant placement, 117, 123

Dental risk factors, 4

Diagnostic methods, 5

Dose-volume histogram, 59

Drug-induced alterations, 133

Duvelisib, 100

E

Early-stage, 12

EORTC-QLQ-HN35 survey, 49

EORTC-QLQ-C30 survey, 49

Etiology, 26

Evaluation, 47

F

Facial deformity, 43

Fibroatrophic, 3

Fistula, 43

Fracture, 42

G

Gamma-knife stereotactic radiosurgery, 79

German neuroblastoma screening

program, 109

Grading systems, 5, 6

Graphical representation, 51

Guidelines, 84

H

Head and neck cancer, 1, 23, 41, 117, 119

Health-related quality of life, 46

Heterogeneity conundrum, 110

Hyperbaric oxygen therapy, 4

I

- Ibrutinib, 100
- Idelalisib, 100
- IGHV mutation, 95
- Immune checkpoint inhibitors, 57
- Immune system, 59
- Immunophenotypic markers, 95
- Impact of osteoradiation necrosis, 41
- Incidence rates, 28, 34

J

- Japanese studies, 78
- Jaw, 1

K

- Karyotype analysis, 97
- Karyotyping, 97
- Ki67, 95
- Kinase, 95

L

- Late-stage, 7
- Left retromolar region, 44
- Lesion, 7
- Linear accelerator, 59
- Lockjaw, 29
- Lower jaw, 44
- Lower mandibular, 4

M

- Magnetic resonance imaging, 12
- Management, 75
- Mandible, 4
- Mandibular nerve, 45

Maxillofacial, 52

Maximum mouth opening, 24

Measurement tools, 46

Microarray, 133

MicroRNAs, 98

Mucoperiosteal, 7

N

- Necrotic, 14
- Neuroblastoma, 107
- Neuroblasts, 108
- Neuroectodermal, 107
- Novel molecular variants, 96

O

- Obinutuzumab, 100
- Optical genome mapping, 100
- Orthopantomography, 8, 10
- Osseointegration, 119
- Osteolytic, 8
- Osteoradiation necrosis, 1, 41

P

- Pathogenesis, 98
- Pathophysiology, 25
- Positron emission tomography, 8, 12
- Postoperative radiosurgery, 83
- Preoperative radiosurgical management, 75
- Preoperative stereotactic radiosurgery, 82
- Prognostic markers, 95
- Protein expression, 133

Q

- Quality of life, 13, 24, 41

Quebec neuroblastoma screening program, 109
Questionnaires, 49

R

Radiation dosage, 4
Radiation osteitis, 2
Radiation-induced trismus, 23
Radiological diagnosis, 1
Radiological evaluation, 8
Radiosurgical, 75
Radiotherapy, 59, 117
Risk factors, 4, 25

S

SF-12 questionnaire, 50
Single photon emission computed tomography, 12
Stereotactic radiosurgery, 57
Survival of dental implants, 119

T

Targeted therapeutics, 100
Three-H principle, 3
Treatment, 57, 77
Trismus, 23

U

Ulceration, 3
UWQoL, 49

V

Vascular leakage, 12
Vascularization, 8
Venetoclax, 100

W

Weight loss, 45
Whole-brain radiotherapy, 76

X

XPO1, 96
X-ray, 10

Y

Young-onset, 24

Z

Zanubrutinib, 100
Zap-70, 95
Zone of necrotic bone, 10

