

















<image><section-header><figure><image><image>

































































































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Biopsy

- Shave, punch, or excisional biopsy determined by lesion characteristics (morphology, location, etc.) and physician judgment
- Biopsy size and depth need to provide sufficient sample for accurate diagnosis and to guide treatment.
- Consider repeat biopsy if inadequate sample for accurate diagnosis.



Low-risk vs High-risk cSCC

Clinical Features	Low-risk	High-risk
Location/size	Trunk, extremities <2cm	Trunk, extremities ≥2cm
	Head, neck, pretibia <1cm	Head, neck, pretibia ≥1cm
		Face, genitalia, hands, feet
Borders	Well defined	Poorly defined
Primary vs recurrent	Primary	Recurrent
Immunosuppression	No	Yes
H/o radiation or chronic inflammation	No	Yes
Rapid growth	No	Yes
Neurologic symptoms	No	Yes

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Pathologic Features	Low-risk	High-risk
Degree of differentiation	Well to moderately differentiated	Poorly differentiated
High-risk histologic subtype	No	Yes
Depth (thickness or Clark level)	<2mm, or I, II, III	≥2mm or IV, V
Perineural, lymphatic, or vascular involvement	No	Yes

 Surgical Therapies

 • Standard excision

 • Mohs micrographic surgery (MMS)

 • Curettage and electrodessication (C&E)

Treatment of cSCC Nonsurgical Therapies Photodynamic therapy (PDT) . SO PDT В Topical 5-FU Topical imiquimod Radiation therapy С Topical therapies • С Radiation therapy • B/C Cryosurgery В Cryosurgery • Laser С Laser treatment •

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Low-risk vs High-risk BCC **Clinical Fea** High-risk Low-risk Location/size Trunk, extremities <2cm Trunk, extremities ≥2cm Head, neck, pretibia <1cm Head, neck, pretibia ≥1cm Face, genitalia, hands, feet Well defined Poorly defined Borders Primary vs recurrent Primary Recurrent

Low-risk

Nodular, superficial

Yes

Yes

Yes

Aggressive

High-risk

No

No

No

Growth pattern
Perineural involvement

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Immunosuppression

Site of prior radiation

Pathologic Feat





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Monitoring

Future Risk

- 5 years (1 NMSC): 40.7%
- 5 years (2+ NMSC): 82%
- 10 years (1 NMSC): 59.6%
- 10 years (2+ NMSC): 91.2%

Surveillance

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- Self-exam and yearly in-office preventive skin exam (SOR C) Sunscreen for
- immunocompetent (SOR C)
- and immunosuppressed (SOR B)

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 Consider keratinocyte carcinoma as a diagnosis for persistent photodistributed macules, papules, patches, plaques or nodules with scale, crust, telangiectasia, bleeding, or ulceration. SOR C

- If available and adequately trained, consider dermoscopy to aid in diagnosis. SOR A
 Disch abare a equipience bioperior score mended for biotelaria
- Punch, shave, or excisional biopsy is recommended for histologic confirmation. SOR C
 Tract learning and biotenethological and biotenethological
- Treat keratinocyte cancers based on clinical and histopathological risks, clinical experience, patient preference, and goals of care using pharmacologic, surgical, and physical interventions SOR A/B/C

Practice Recommendations

 Sun avoidance, photo-protection, and clinical surveillance are key to secondary prevention. SOR B/C

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