

Diagnóstico macroscópico de lesões de Peeira

GEN-RES-ALENTEJO ALT20-03-0145-FEDER-000037

Workshop I: Peeira – Diagnóstico e Prevenção

1 de Março de 2019, Pólo da Mitra, Universidade de Évora

Clara Dias, MV, bolseira GEN-RES-ALENTEJO, UE

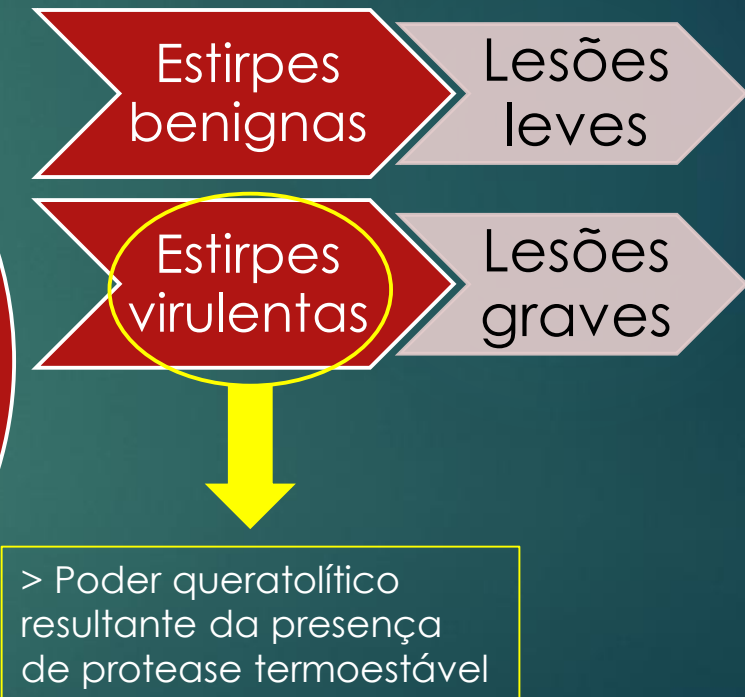
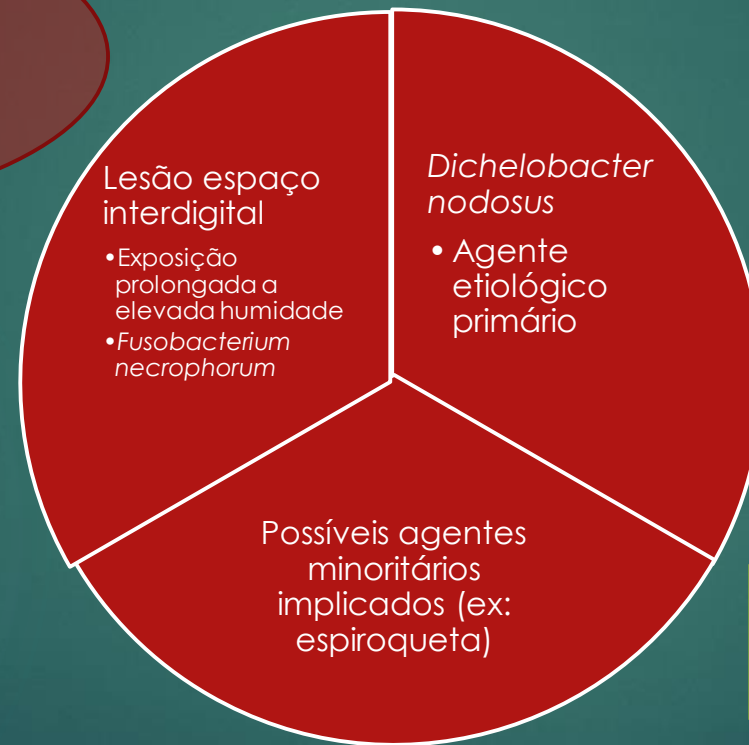


Co-financiado por:



Etiologia

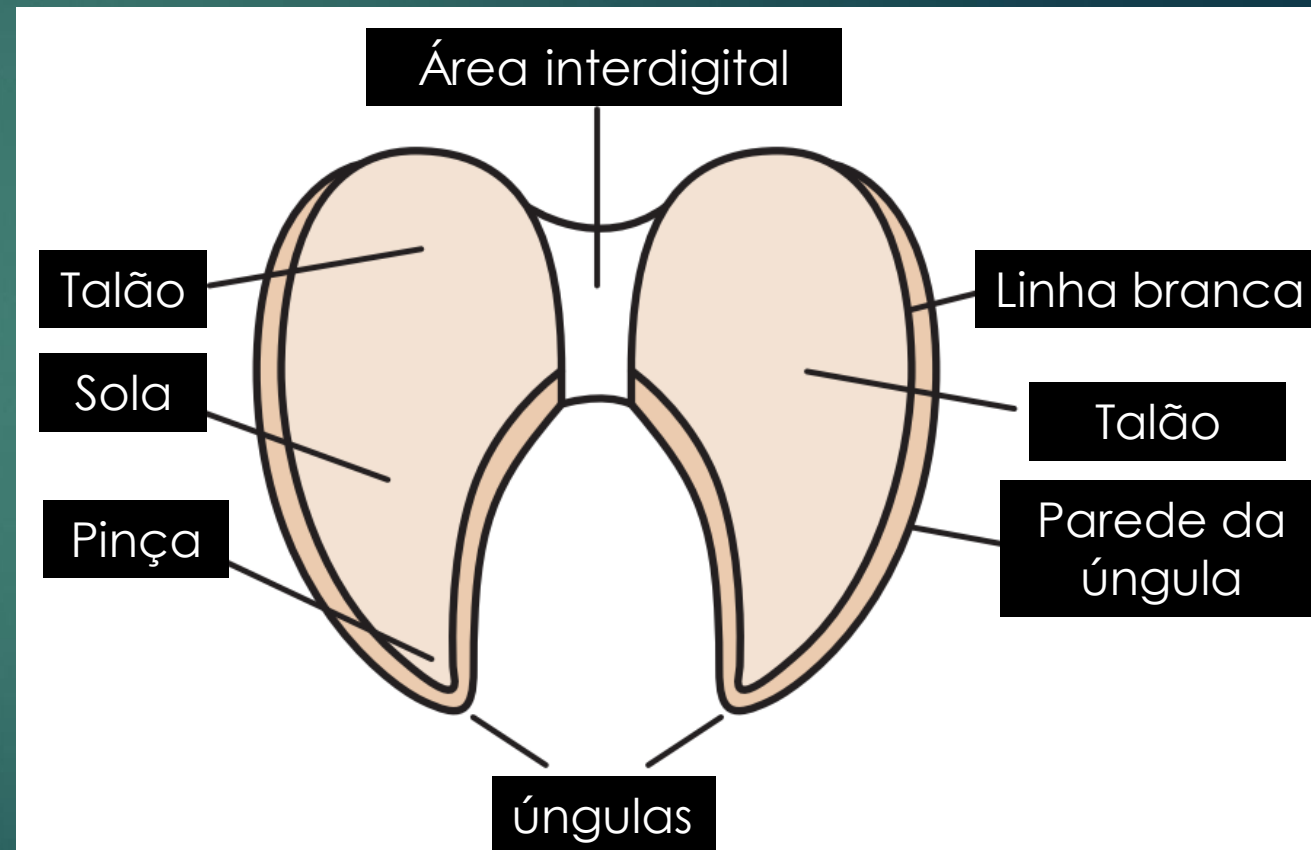
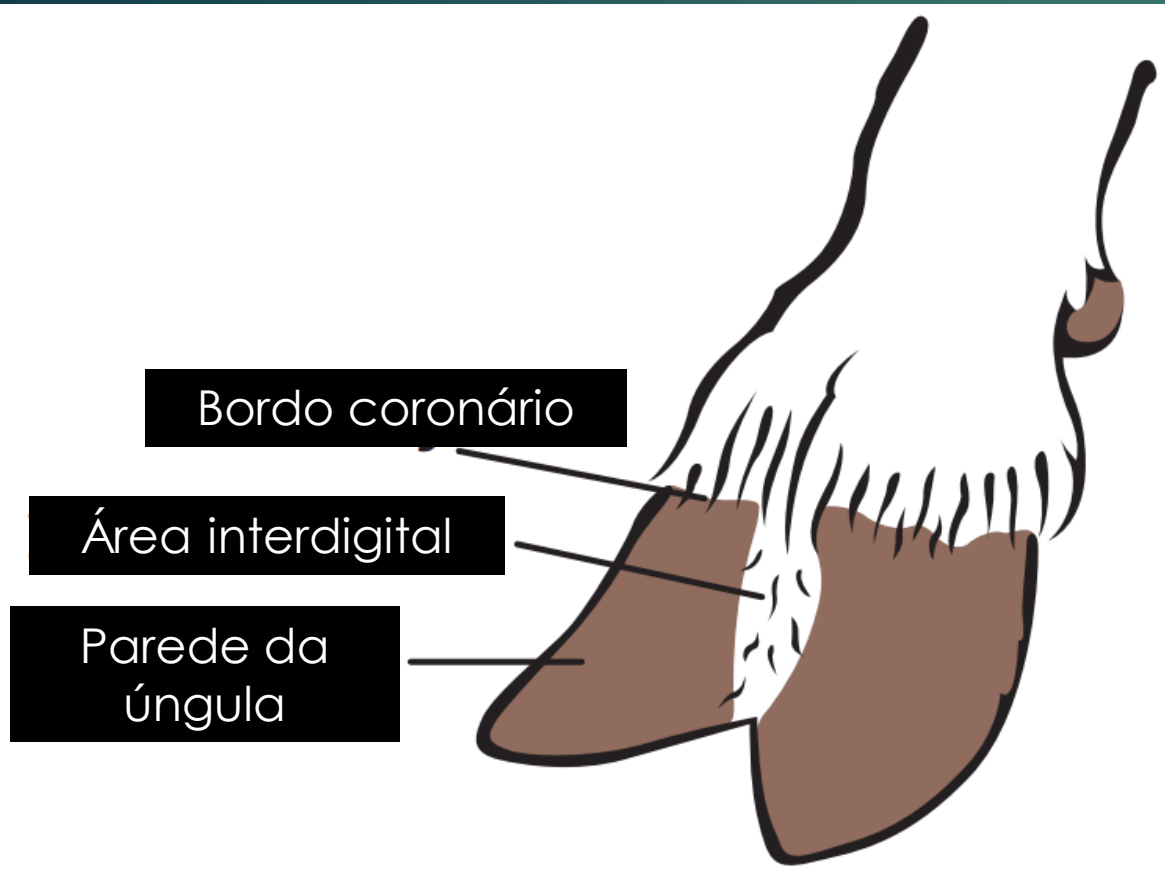
Doença infectocontagiosa que afeta a epiderme interdigital e os tecidos vivos das extremidades distais de ovinos, caprinos, entre outros.



Severidade das lesões



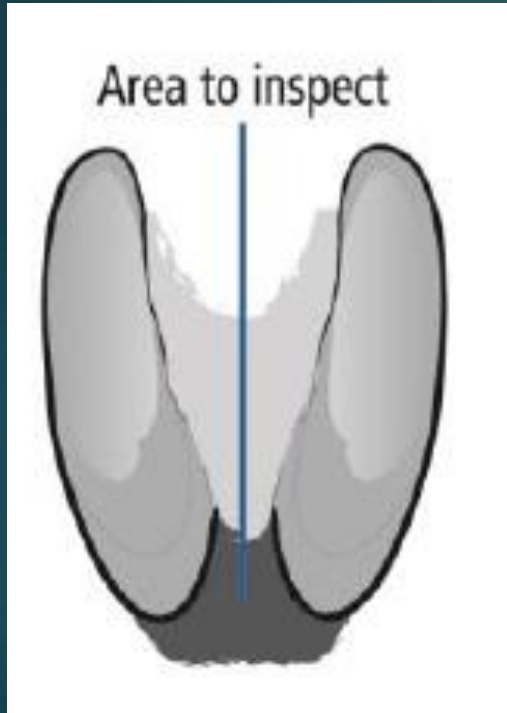
ANATOMIA DA ÚNGULA





Observar
sempre os
● 4 membros

Sem lesão

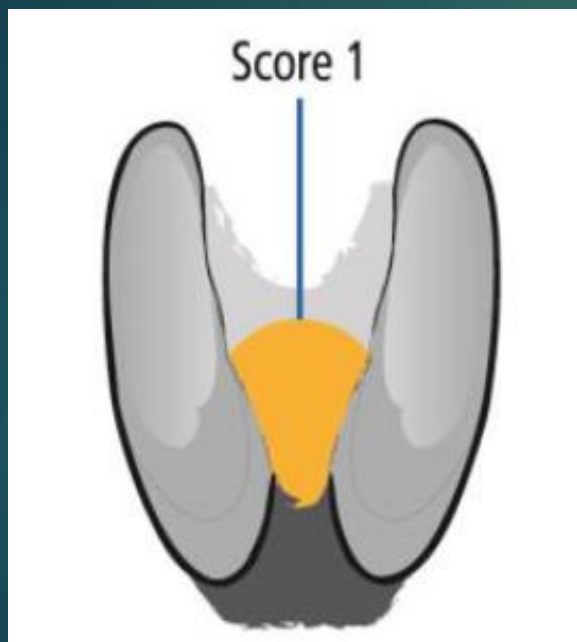


Área interdigital fisiologicamente rosada, seca e com camada de pêlo.





Grau I

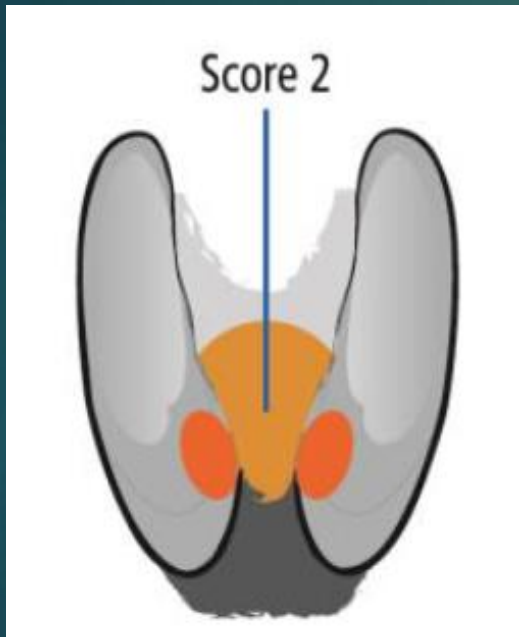


Dematite interdigital ligeira. Inflamação leve a moderada confinada à pele da área interdigital, com alopecia e erosão superficial da mesma.





Grau II

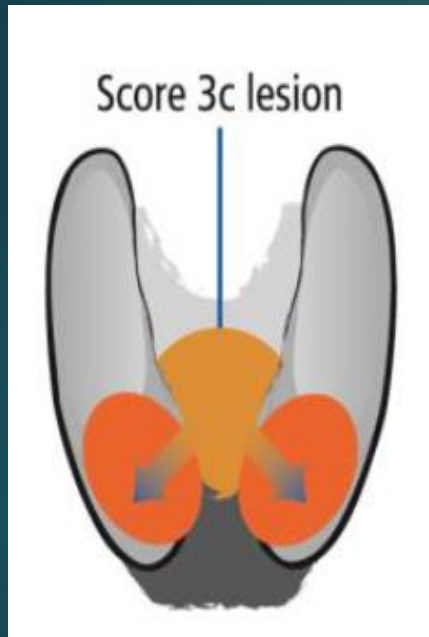


Dematite interdigital mais extensa do que no grau I. Inflamação severa da pele da área interdigital, abrangendo parte ou a totalidade do talão axial.



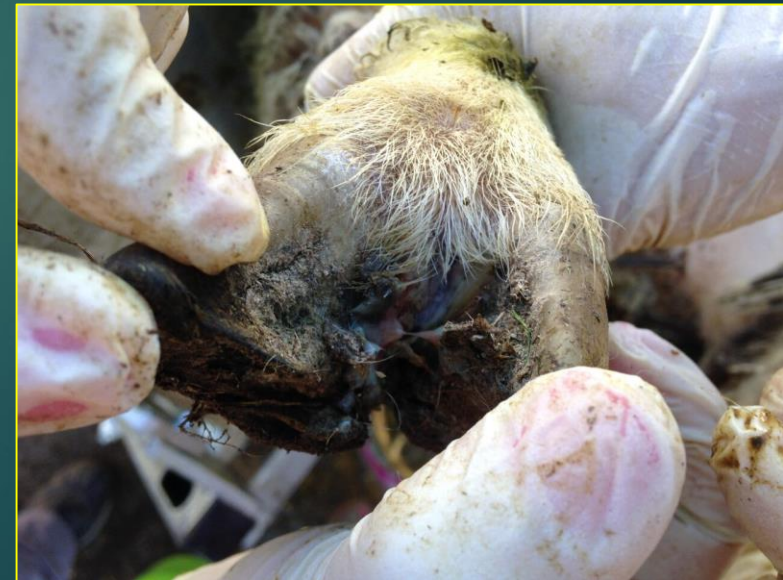
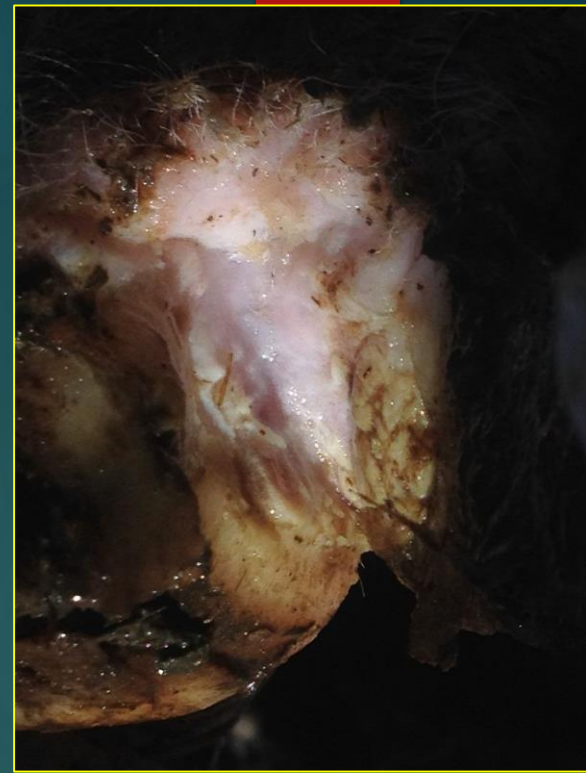


Grau III

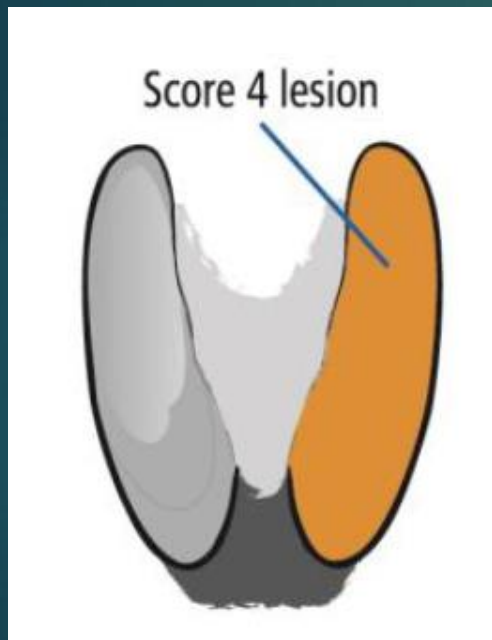


Separação da parede da úngula ao nível do bordo coronário (axial) que pode estender-se ao talão e à sola mas não à parede abaxial.



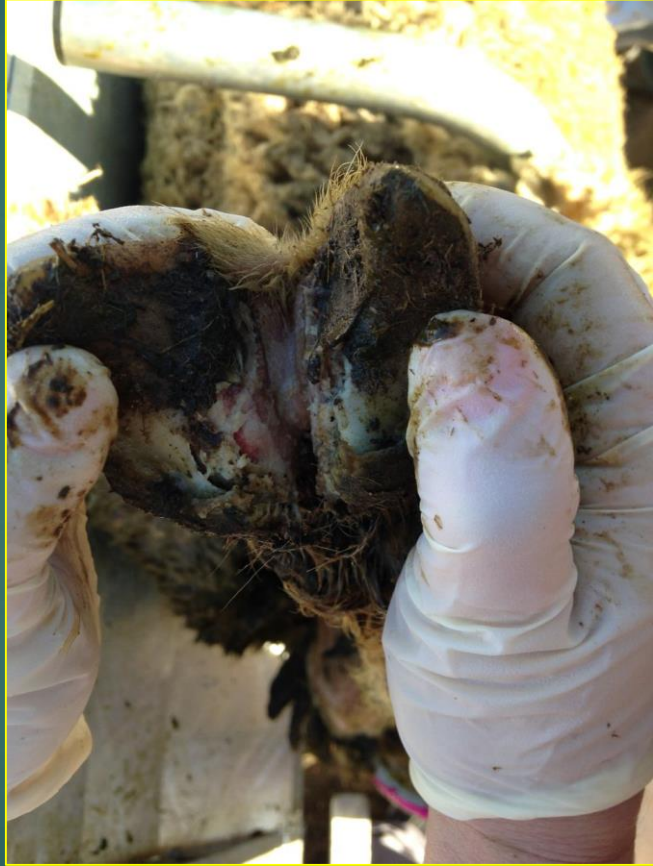


Grau IV

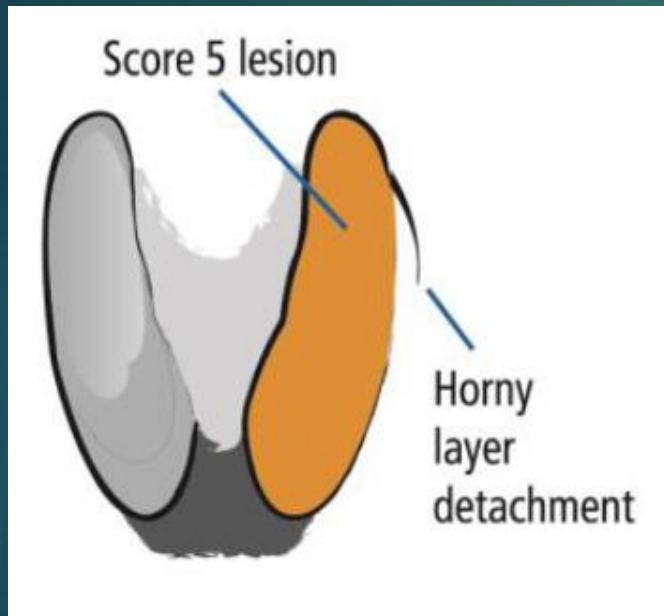


Separação da úngula estende-se à parede abaxial.





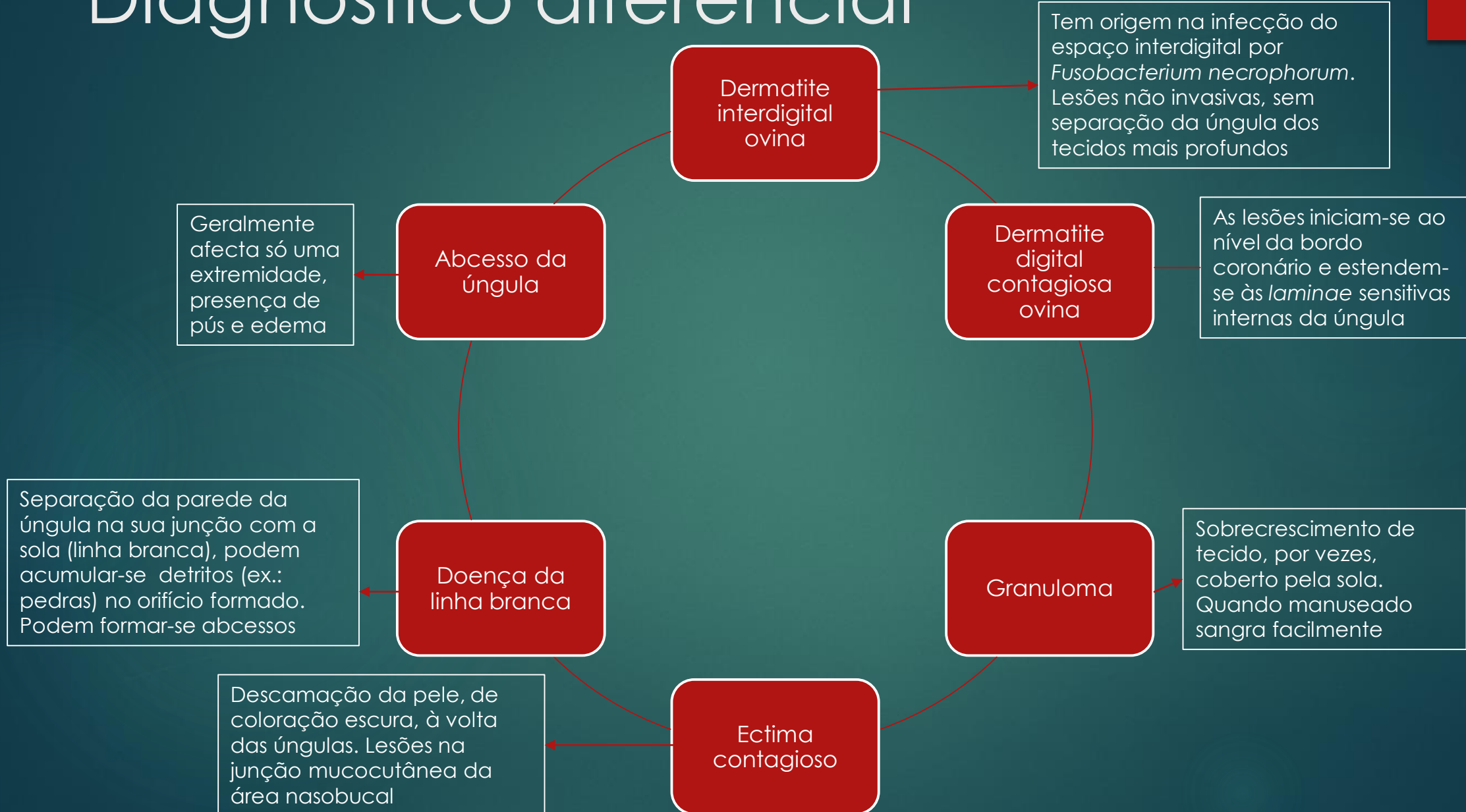
Grau V



Necrose dos tecidos profundos da parede abaxial com consequente separação total da parede.



Diagnóstico diferencial

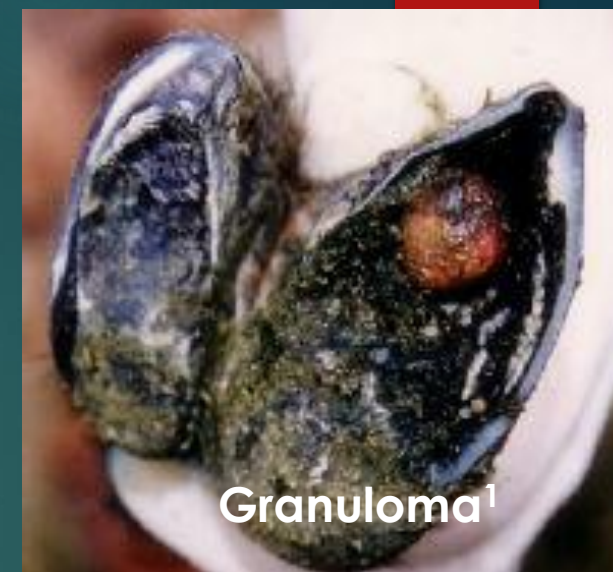




Dermatite interdigital¹



Dermatite digital contagiosa ovina¹



Granuloma¹



Ectima contagiosa²



Doença da linha branca¹



Abcesso da úngula¹

¹<https://warwick.ac.uk/fac/sci/lifesci/research/greengroup/farmersandvets/footrotinshoop/identifycause/>

²<http://agriculture.vic.gov.au/agriculture/pests-diseases-and-weeds/animal-diseases/sheep/scabby-mouth-orf-a-disease-of-sheep-and-goats>

BIBLIOGRAFIA

- ▶ Angell J. W., Grove-White D. H. & Duncan J. S., Sheep and farm level factors associated with footrot: a longitudinal repeated cross-sectional study of sheep on six farms, *Veterinary Record* (2018), DOI 10.1136/vr.104553
- ▶ Mucha s., Bunger L. & Conington J., Genome-wide association study of footrot in Texel sheep, *Genetics Selection Evolution* (2015) 47:35, DOI 10.1186/s12711-015-0119-3
- ▶ Ware J. W. & Kløver P., *Footrot Manual for Contractors*, 2014