

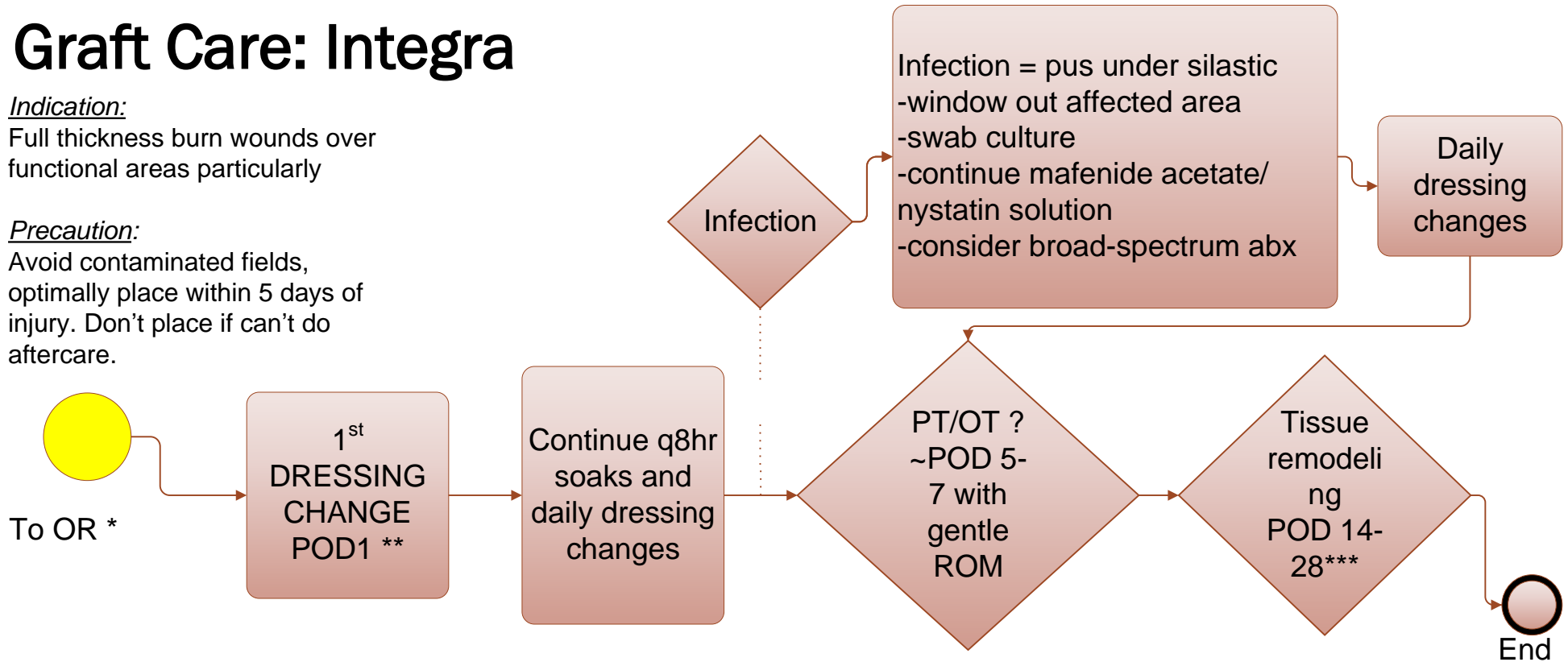
Graft Care: Integra

Indication:

Full thickness burn wounds over functional areas particularly

Precaution:

Avoid contaminated fields, optimally place within 5 days of injury. Don't place if can't do aftercare.



* OR & INITIAL DRESSINGS *

- obtain wound culture
- reprep, & regown/reglove after excision/prior to handling of integra
- rinse integra in antibiotic bath (gentamicin/cefazolin/bacitracin)
- staple acticoat strips between seams of integra
- apply anti-shear/ compression layer directly to integra with sterile stretch net/kerlix for intimate contact
- apply red rubber cath as needed for soaks
- dress wounds with mafenide/acetate/nystatin solution sofsorbs/kelix, ace wraps
- order sulfa/nystatin soaks q8hr

** DRESSINGS AT POD1 **

- Acticoat strips may remain intact for 7 days
- care taken to avoid shear of the Integra – avoid grabbing, squeezing, pulling, or applying pressure to the Integra
- inspect for hematomas, fluid accumulation, infection/purulence
- Avoid ¼ dakin's solution, do not let enzymatic (collagenase) come in contact with Integra

*** REMODELING & AFTERCARE ***

- beginning POD1 and extending to POD 14-28 or longer, the appearance will change from red to pink to orange/peach to vanilla
- silicone is typically ready for removal around POD21, signs of readiness (blanches to touch, silicone wrinkles, detaches from wound, granulation formed around seam lines)