SPS 220 Appendix A

Chapter SPS 220

APPENDIX A

SUN-REACTIVE SKIN TYPES USED IN CLINICAL PRACTICES

Skin Type	Skin Reactions to Solar Radiation*
Ι	Always burns easily and severely (pain); tans little or none and peels
Π	Usually burns easily and severely (painful burn); tans minimally or lightly, also peels
III	Burns moderately and tans about average
IV	Burns minimally, tans easily and above average with each exposure; exhibits IPD (immediate pigment darkening**) reaction
V	Rarely burns, tans easily and substantially; always exhibits IPD reac- tion
VI	Never burns and tans profusely; exhibits IPD reaction

Note: Categories are based on the Fitzpatrick Skin Type Scale.

*Based on the first 45-60 minutes (equals 2-3 minimum erythema dose) exposure of the summer sun (early June) at sea level.

**Immediate pigment darkening refers to the skin 🖉s response to sun exposure that occurs within the first few minutes to a few hours after exposure to sunlight.