Blending Skin Retouching

Skin retouching in Photoshop enhances the skin's appearance while maintaining a natural look. Below are key steps and techniques:

1. Preparation

- **Duplicate the Background Layer**: Always duplicate the original layer to work nondestructively (Ctrl+J / Cmd+J).
- **Zoom In and Assess**: Closely inspect the image for blemishes, wrinkles, and uneven skin tones.

2. Basic Cleanup

- Spot Healing Brush Tool (J):
 - Use for small blemishes and spots.
 - Select "Content-Aware" mode.
- Clone Stamp Tool (S):
 - Use for larger or more complex areas.
 - Sample clean skin areas (Alt / Option + Click) and apply with low opacity for blending.

3. Frequency Separation

- **Purpose**: Separates texture (high frequency) and color/tone (low frequency) for precise edits.
- Steps:
 - Duplicate the background layer twice.
 - Name the layers: "High Frequency" (texture) and "Low Frequency" (color).
 - Apply Gaussian Blur (Filter > Blur > Gaussian Blur) to the "Low Frequency" layer until blemishes blend but edges remain.
 - Use **Apply Image** to isolate texture on the "High Frequency" layer.
 - (In Apply Image: Select the "Low Frequency" layer, use blending mode Subtract, Scale: 2, Offset: 128.)
 - Change "High Frequency" layer blending mode to Linear Light.
- Editing:
 - Use the **Brush Tool** or **Clone Stamp** on the "High Frequency" layer for texture correction.
 - Use the **Lasso Tool** and **Gaussian Blur** on the "Low Frequency" layer for tone smoothing.

4. Dodge and Burn

- **Purpose**: Adjust shadows and highlights for a natural, three-dimensional look.
- Steps:
 - 1. Create two curves adjustment layers: one for *brightening* (dodge) and one for *darkening* (burn).
 - 2. Invert the masks (Ctrl+I/Cmd+I).
 - 3. Paint with a soft, low-opacity brush on the masks to lighten or darken areas.

5. Skin Smoothing (Optional)

- Using Filters:
 - Apply the **Surface Blur** or **Neural Filters** (in Photoshop CC) for subtle smoothing.
- Using Plugins:
 - Consider third-party tools like Portraiture for automated skin smoothing.

6. Enhancing Skin Tone

- Color Adjustment:
 - Use the Hue/Saturation or Selective Color adjustment layers to correct skin tone.
- Add Warmth:
 - Use a Photo Filter (e.g., warming filter) for a natural glow.

7. Final Touches

- Sharpening:
 - Use the High Pass filter to sharpen details like the eyes and lips (avoid skin areas).
- Review and Adjust:
 - Zoom out to check the overall effect.
 - Reduce layer opacity to blend the retouching into the image naturally.

8. Best Practices

- Keep It Subtle: Avoid over-smoothing; preserve natural texture.
- Work Non-Destructively: Use adjustment layers and masks.
- Check Before and After: Regularly toggle visibility of layers to compare.

By following these steps, you can achieve professional skin retouching results while maintaining the subject's natural beauty.