

Supplementary File 1

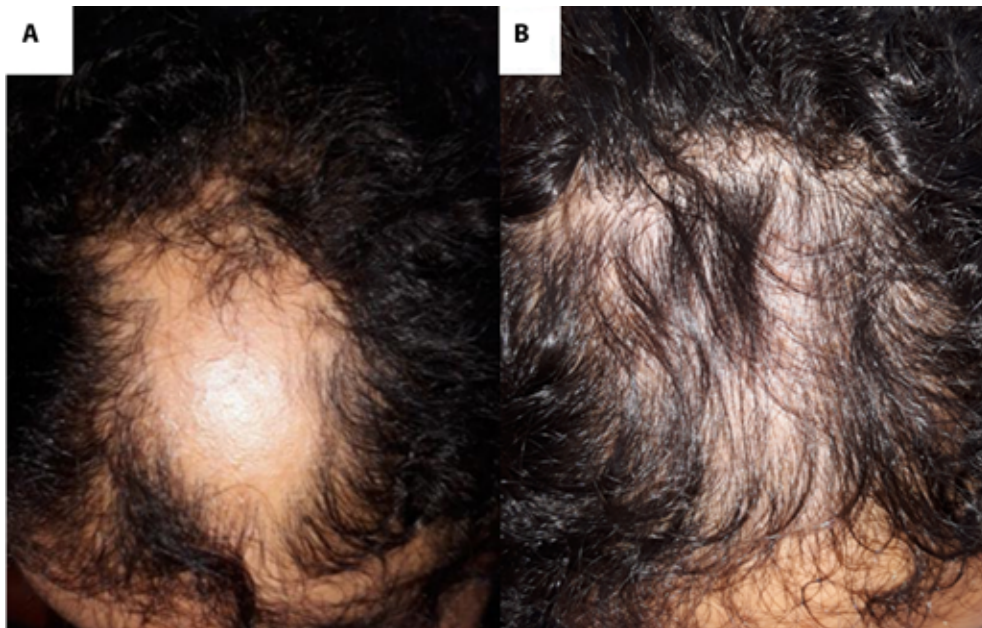


Figure S1. Pen-steroid group. (A) At baseline. (B) At last follow up visit with complete hair regrowth (100%), Hair regrowth scale score 5.

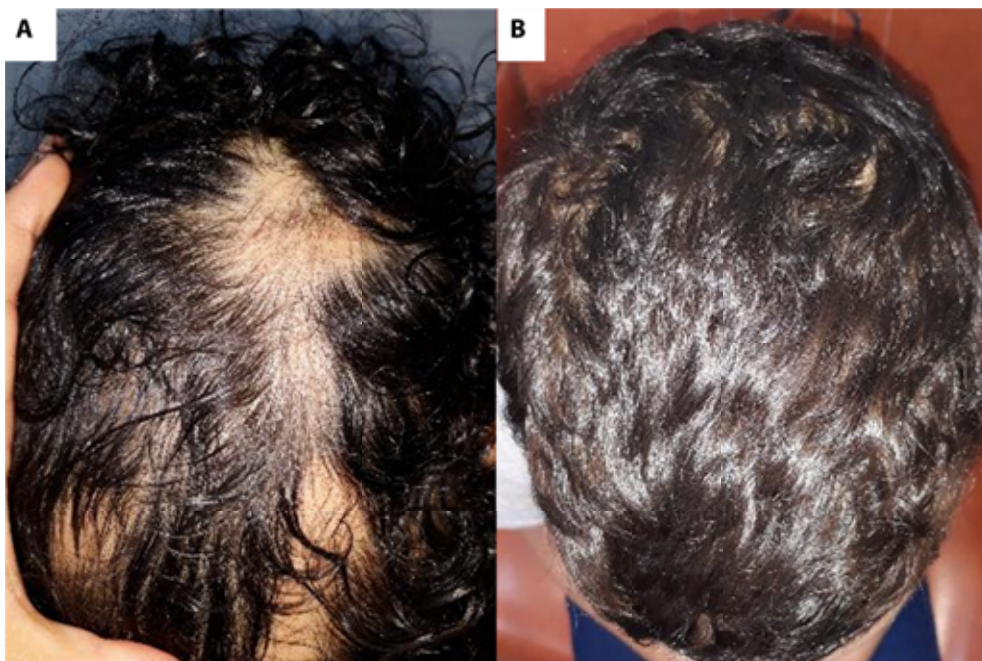


Figure S2. Pen-Platelet-rich plasma group. (A) At baseline. (B) At last follow up visit with complete hair regrowth (100%), Hair regrowth scale score 5.

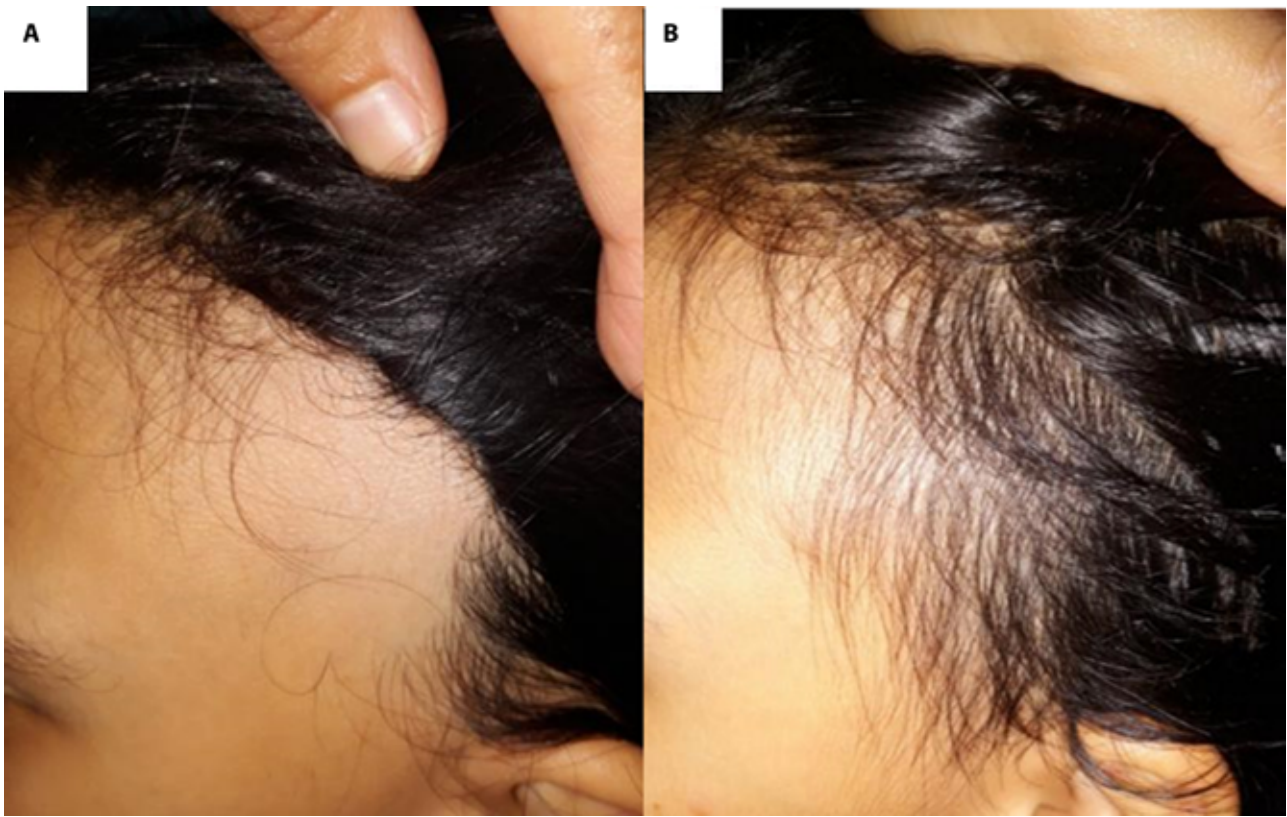


Figure S3. Steroid-CO2. (A) At base line. (B) At last follow up visit with complete hair regrowth (100%), Hair regrowth scale score 5.



Figure S4. CO2-PRP group. (A) At base line. (B) At last follow up visit with, poor hair regrowth (<20%), Hair regrowth scale score 1.