It is a consensus that melasma needs various treatment to improve. In the first part of this session, the speaker will introduce the reason and mechanism of melasma. Including the positive family history, hormonal factors, and the association of melasma with dermis and vascular. In the second part of the speech, the speaker will share the synergistic combination treatment for melasma. The speaker has classified three types of melasma treatment: superficial melasma-basic treatment, deep melasma-advanced treatment, and mixed type cocktail treatment. Under the clinical trial, the speaker will share how to manage melasma with combination treatment of 1064nm picosecond laser toning and focused lens(Hexa MLA), also the combination of laser and tranexamic acid injection.