


CDCRI/OP/2020/08325.06.2020

DEPARTMENT OF ORAL PATHOLOGY AND MICROBIOLOGY

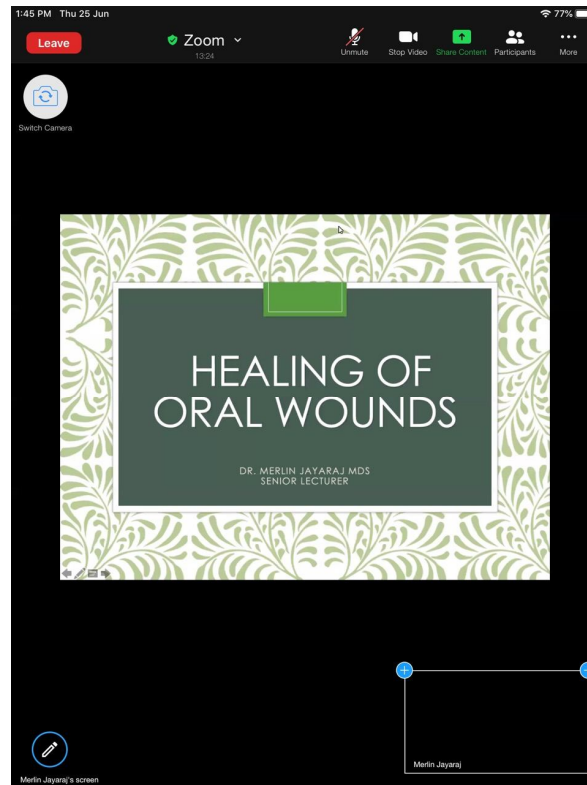
RECORD OF e CLASS

PLATFORM	 https://us04web.zoom.us/j/9586815047?pwd=L2VZdEo4OEZ2UXRldzFEa1Z1enhmdz09
SESSION	WEBINAR -HEALING OF ORAL WOUNDS
PRESENTING FACULTY	Dr. Merlin Jayaraj
DATE	25.06.2020
TIMING	1:30 to 3:30 pm
UG PARTICIPANTS	Second BDS-93 participants
FACULTIES ATTENDED	DrSathishMuthukumar,DrSreeja,DrNachiammai,DrSerena,DrHariniPriya



Chettinad
Dental College & Research Institute

**FACULTY:DR.MERLIN JAYARAJ PRESENTATION
SHARED SCREE IMAGE**





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SHARED SCREE IMAGE

11:00

PHASES OF WOUND HEALING

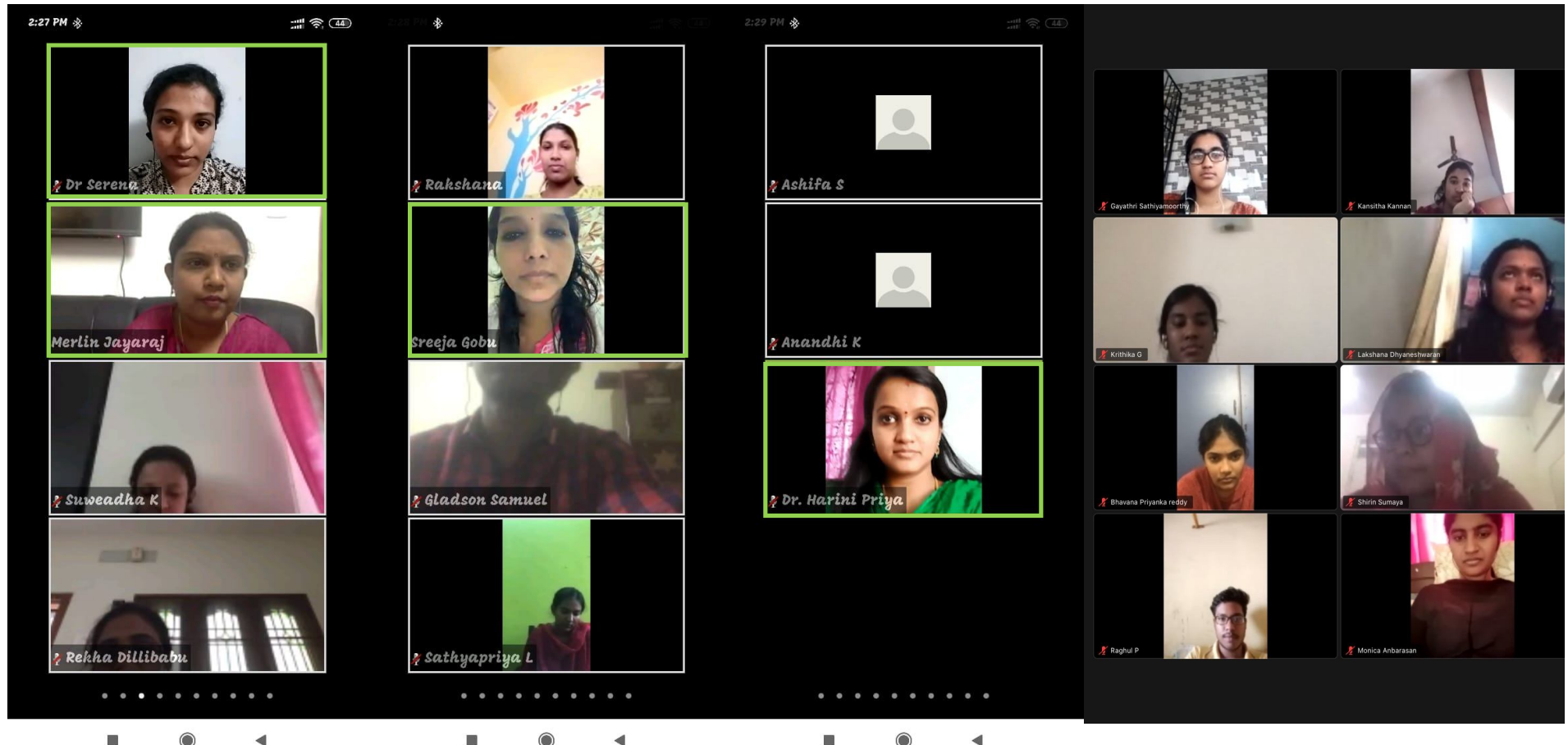
Phase	Cellular/Physiological Actions
Haemostasis	1. Vasoconstriction 2. Aggregation of platelets and formation of a thrombus
Inflammation	1. Infiltration of neutrophils 2. Infiltration of monocytes and differentiation into macrophages 3. Infiltration of lymphocytes
Proliferation	1. Re-epithelialization 2. Angiogenesis 3. Collagen production
Remodelling	1. Collagen remodelling 2. Maturation of blood supply

Table 3. The wound healing process (modified from Guo and DiPietro, 2010).¹

Merlin Jayaraj

FACULTY: DR. MERLIN JAYARAJ PRESENTATION

PARTICIPANT VIDEO TILE



2:27 PM

Dr. Serena

Rakshana

Ashifa S

Merlin Jayaraj

Sreeja Gobu

Anandhi K

Suweadha K

Gladson Samuel

Dr. Harini Priya

Rekha Dillibabu

Sathyapriya L

Gayathri Sathiyamoorthy

Kansitha Kannan

Krithika G

Lakshana Dhyaneswaran

Bhavana Priyanka reddy

Shirin Sumaya

Raghul P

Monica Anbarasan