

# KULIAH ONLINE

## BLOK 5 - DENTOCRANIO FACIAL GROWTH, DEVELOPMENT, AND OCCLUSION

Sabtu, 23 Maret 2024 (Dr. drg. Erlina Sih Mahanani, M.Kes – Odontogenesis)

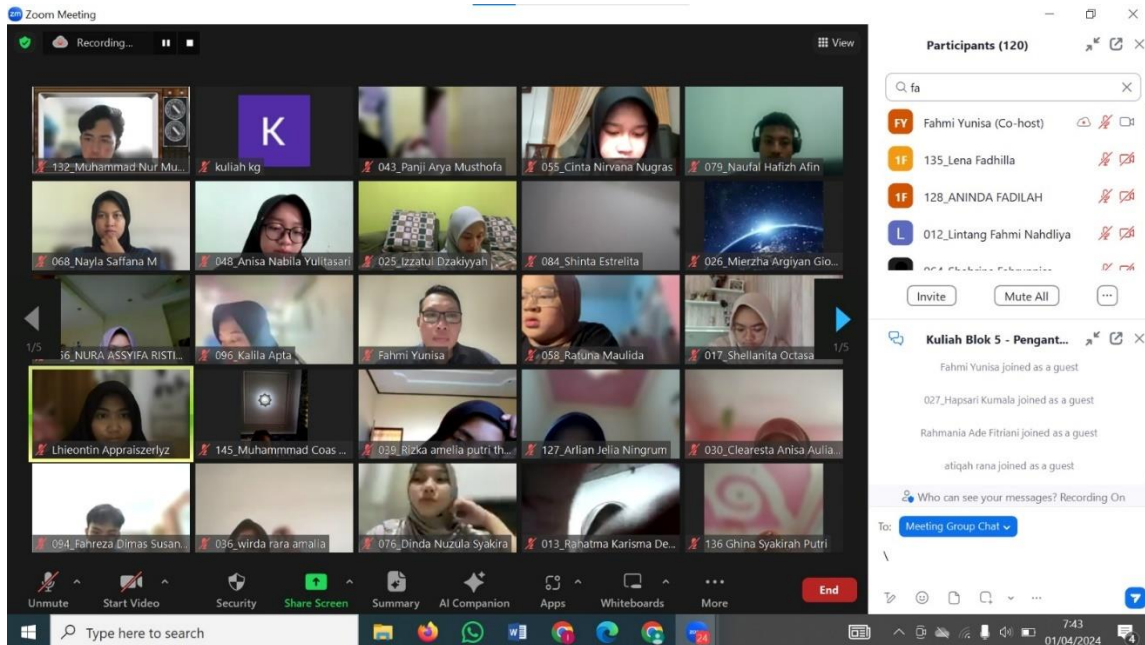
Kamis, 28 Maret 2024 (drg. Alfini Octavia, Sp.KGA – Labioschisis & Palatoschisis)

The screenshot shows a Zoom meeting interface. The main content is a slide titled "pemakaian" (usage) featuring a close-up photograph of a newborn baby's mouth with a surgical appliance. The Zoom control bar at the bottom indicates 136 participants and various meeting functions like Unmute, Start Video, Security, Q&A, Share Screen, Summary, AI Companion, Reactions, Apps, Whiteboards, Notes, and More. The system tray shows the time as 10:35 on 28/03/2024.

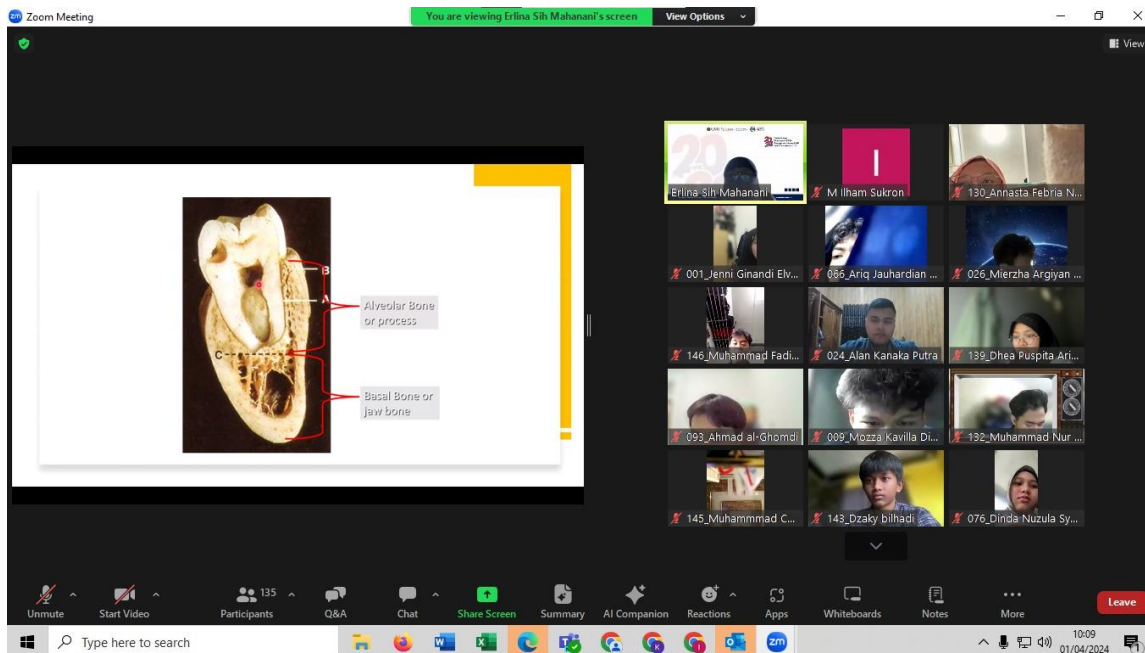
Kamis, 28 Maret 2024 (Prof. Dr. drg. Iwa Sutardjo Rus S., S.U, Sp.KGA. (K) – Pertumb. Gigi, perkembangan oklusi & relasi rahang pada anak)

The screenshot shows a Zoom meeting interface. The main content is a slide titled "Pertumbuhan Dan Perkembangan" (Growth and Development) with the following text:  
**Rongga Mulut Anak**  
Kecepatan derajat pertumbuhan dan perkembangan tubuh mempunyai pengaruh terhadap kelainan dentoskeletal – orofasial (erupsi dan oklusi gigi geligi)  
↓  
Sebagai tolok ukur bagi pertumbuhan dan perkembangan anak, maloklusi gigi (akibat pertumbuhan dan perkembangan yang tidak normal)  
Pertumbuhan-perkembangan muka dipengaruhi proses pengunyahan, pertumbuhan sinus-sinus, erupsi gigi, otot-otot muka, lidah, rongga hidung dan lingkungan  
The Zoom control bar at the bottom indicates 137 participants and various meeting functions. The system tray shows the time as 13:28 on 28/03/2024.

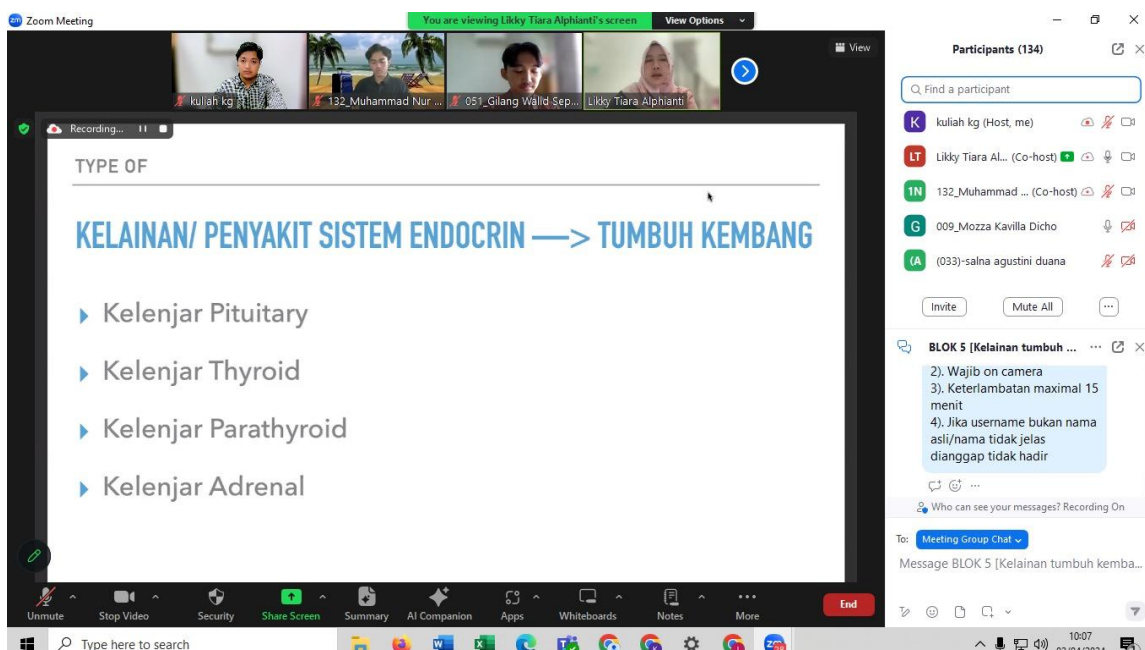
**Senin, 1 April 2024** (Dr. drg. Fahmi Yunisa, Sp.Pro – Pengantar sistem stomatognasi & fungsi gigi sebagai bagian dr komponen sistem stomatognasi)



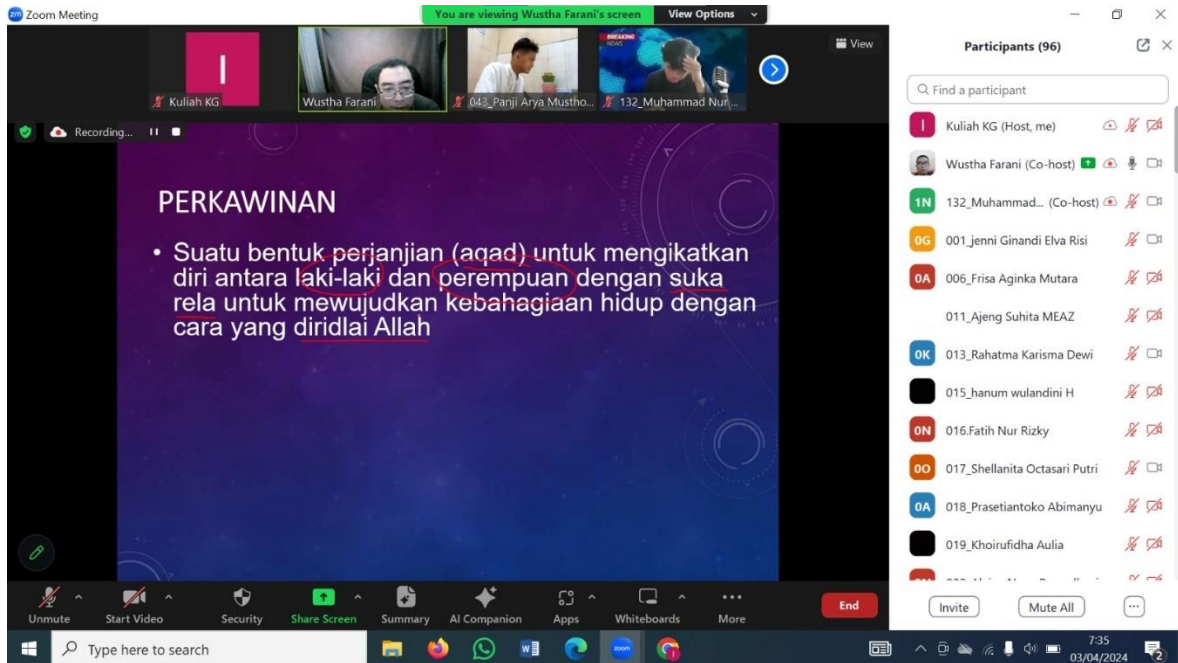
**Senin, 1 April 2024** (Dr. drg. Erlina Sih Mahanani, M.Kes – Resorpsi & aposisi tulang alveolar Remodelling sekunder)



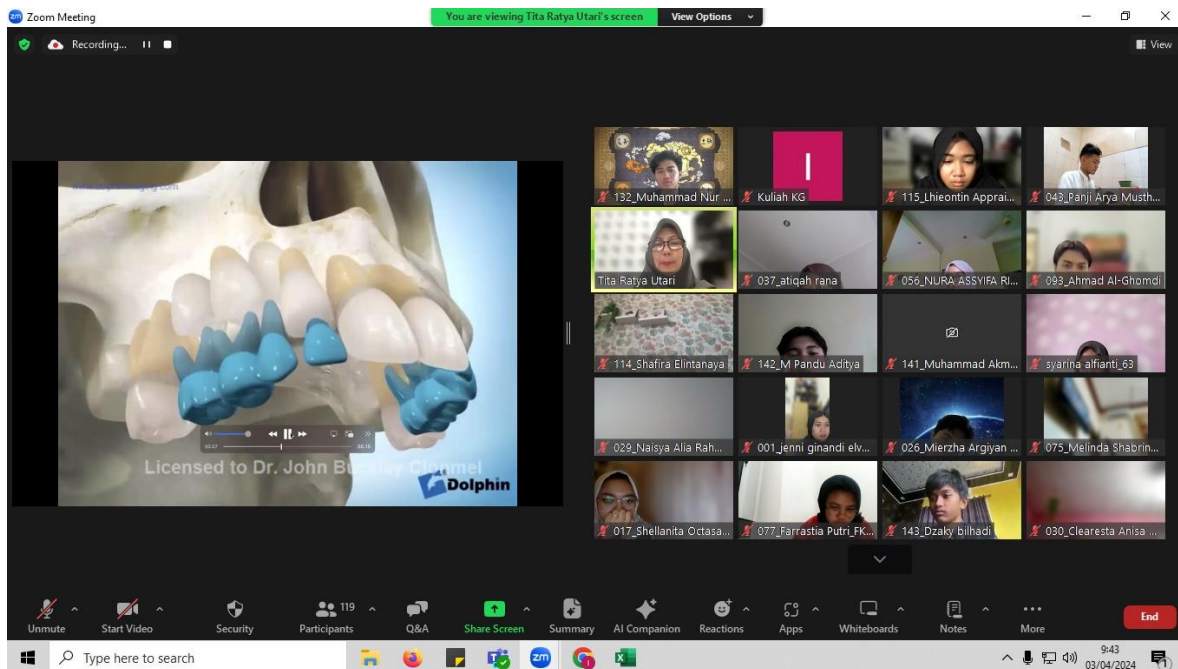
**Selasa, 2 April 2024** (drg. Likky Tiara, MDSc., Sp.KGA – Kelainan tumbuh kembang kraniofasial karena gangguan hormonal (Penyakit endemik non infeksi))



Rabu, 3 April 2024 (drg. Wustha Farani, MDSc., Sp.KGA - Pewarisan dan Keturunan)



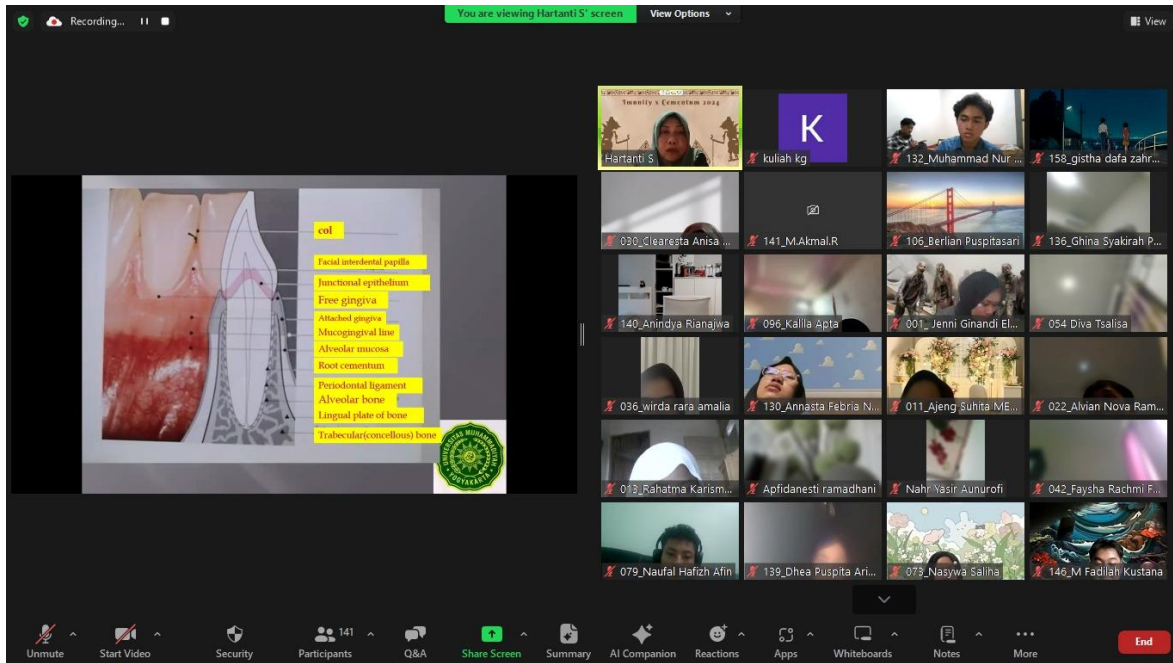
Rabu, 3 April 2024 (Dr. drg. Tita Ratya U., Sp.Ort - Kelainan perkembangan oklusi gigi, tipe maloklusi, kelainan gigi dan rahang, hubungan posisi gigi dan profil wajah)



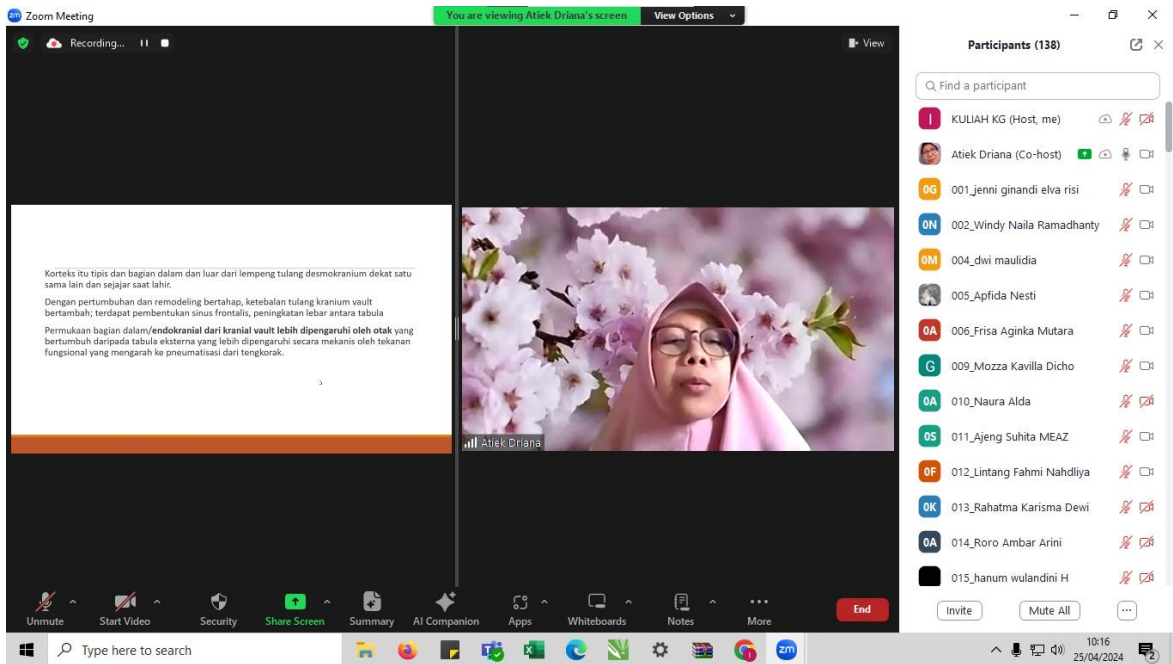
Rabu, 3 April 2024 (drg. Likky Tiara, MDSc., Sp.KGA - Morfologi gigi desidui)



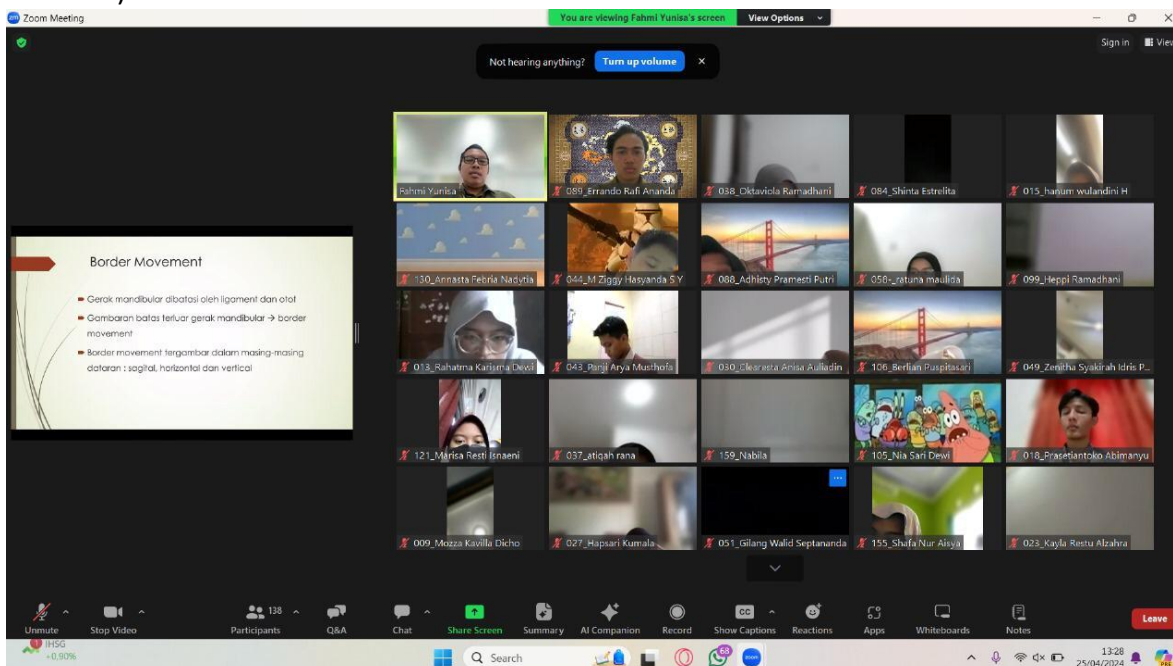
Selasa, 23 April 2024 (drg. Hartanti, Sp. Perio - Anatomi dan fisiologi jaringan pendukung gigi)



Kamis, 25 April 2024 (Dr.drg. Atiek Driana R, MDSc., Sp.KGA - Tumbuh kembang Kompleks Dentokraniofasial Postnatal (termasuk pertumbuhan wajah)



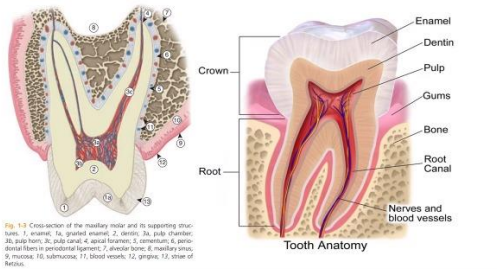
Kamis, 25 April 2024 Dr. drg. Fahmi Yunisa, Sp. Pros - Gerak mandibula & gerak para fungsional mandibula (gerak dlm ruang sendi bawah, gerakan dlm ruang sendi atas, gerakan sendi total, dislokasi)



Jum'at, 26 April 2024 (drg. Regia Aristiyanto, MMR., Sp. KG - Susunan anatomi, sifat fisik jaringan keras gigi, rongga pulpa & sistem persarafan gigi)

Recording...

### Anatomical Structure



The diagram illustrates the anatomy of a tooth, divided into the Crown and Root. The Crown is the visible part above the gum line, while the Root is embedded in the jawbone. The diagram labels the following structures: Enamel (outermost layer), Dentin (middle layer), Pulp (innermost layer), Gums (soft tissue at the base of the crown), Bone (alveolar bone surrounding the root), Root Canal (space within the root), and Nerves and blood vessels (located within the root canal). A detailed cross-section of the pulp chamber and root canal is also shown.

**Fig. 1-3** Cross-section of the maxillary molar and its supporting structures. 1, enamel; 2a, granular dentin; 2b, dentin; 3a, pulp chamber; 3b, pulp horn; 3c, pulp space; 4, axial enamel; 5, cementum; 6, periodontal ligament; 7, alveolar bone; 8, mandibular process; 9, mucosa; 10, submucosa; 11, blood vessels; 12, gingiva; 13, view of tooth.

**Tooth Anatomy**

Labels: Enamel, Dentin, Pulp, Gums, Bone, Root Canal, Nerves and blood vessels.

Participants:

- Regia Aristiyanto
- Kuliah kg
- 132\_Muhammad Nur ...
- 136\_Ghina Syakirah P...
- 137\_Ericha pratwi
- 141\_MAkmal.R
- 045\_Najla Rahadatul ...
- 047\_Faiq Wahyudi M' ...
- 068\_Nayla Saffana M
- 054\_Diva Tsalisa
- 079\_Naufal Hafizh Afir
- 139\_Dhea Puspita Ari...
- 056\_NURA ASSYIFA R...
- 004\_dwi maulidia
- 102\_Nathania Hanifah
- 015\_hanum wulandini...
- 064\_Shabrina Fahrur...
- 011\_Ajeng Suhita ME...
- 017\_Shellanita Octasa...
- 095\_Yasser latona ak...
- 123\_C\_Auryn Khairiya...
- Apfidanesti ramadhani
- 157\_Nahr yasir aunur...
- 115\_Lhieontin Apprai...