

## DAFTAR PUSTAKA

1. Patel HH., Samson TD., Mackay M. Unilateral Cleft Lip repair. *Operative Techniques In Otolaryngology*. 2105; 00(00): 1-6.  
Doi : <http://dx.doi.org/10.1016/j.otot.2015.06.003>
2. Brooklyin, S., Jana R., Aravinthan, S., Adhisivam B., Chand P. Assessment of folic acid and DNA damage in cleft lip and cleft palate. *Clinics and Practice*. 2014. 4(1): 4-6.  
doi: [10.4081/cp.2014.608](https://doi.org/10.4081/cp.2014.608)
3. Jahanbin A., Shadkam E., Miri H., Heidarian S., Alireza S., Abtahi M. Maternal Folic Acid Supplementation and the Risk of Oral Clefts in Offspring. *Journal of Craniofacial Surgery*. 2018; 00(00): 1-8.  
doi: [10.1097/SCS.0000000000004488](https://doi.org/10.1097/SCS.0000000000004488)
4. Worley, Mitchell L., Patel, Krishna G., Kilpatrick, Lauren A. Cleft Lip and Palate. *Clinics in Perinatology*. 2018; 00(00): 1-18.  
Doi : <https://doi.org/10.1016/j.clp.2018.07.006>
5. Abulezz, Tarek A. Cleft Lip and Palate. *Journal of Craniofacial Surgery*. 2017; 00(00): 1-3.  
Doi : [10.1097/SCS.00000000000003870](https://doi.org/10.1097/SCS.00000000000003870)
6. Smarius B, Loozen C, Manten W, Bekker M, Pistorius L, Breugem C. Accurate diagnosis of prenatal cleft lip/palate by understanding the embryology. *World J Methodology*. 2017 Sep 26;7(3): 93–100.  
Doi : [10.5662/wjm.v7.i3.93](https://doi.org/10.5662/wjm.v7.i3.93)
7. Gerelateerde F, En R, Schisis O, de Mens IN, En E, *Studies b. Folate related risk factors and orofacial clefting in human epidemiological and biological studies*. 1<sup>st</sup> ed. Netherlands. 2012. Pp. 11-3.
8. Bendahan ZC, Escobar LM, Castellanos JE, González-Carrera MC. Effect of folic acid on animal models, cell cultures, and human oral clefts: a literature review. *Egyptian Journal of Medical Human Genetics*. 2020; 21(62): 1-8.
9. Abbott, MA. Cleft Lip and Palate. *Pediatrics in Review*. 2014;35(5): 177–81.  
Doi : [10.1542/pir.35-5-177](https://doi.org/10.1542/pir.35-5-177)

10. The 59th Annual Meeting Of The Japanese Teratology Society The 13th World Congress Of The International Cleft Lip And Palate Foundation – CLEFT 2019-. *Congenit Anom (Kyoto)*. 2019; 59(6): . 1-56.  
Doi : [10.1111/cga.12359](https://doi.org/10.1111/cga.12359)
11. Estela M., Elena MS., Teresa P., Gregorio VM., Juliana PM. Maternal Folic Acid Deficiency Is Associated to Developing Nasal and Palate Malformations in Mice . *Nutrients*. 2021; 13(251): 1-15.  
Doi : [10.3390/nu13010251](https://doi.org/10.3390/nu13010251)
12. De-Regil LM, Peña-Rosas JP, Fernández-Gaxiola AC, Rayco-Solon P. Effects and safety of periconceptional oral folate supplementation for preventing birth defects. *Cochrane Database of Systematic Reviews*. 2015. 15(00): 1-3.  
Doi : [10.1002/14651858.CD007950.pub3](https://doi.org/10.1002/14651858.CD007950.pub3)
13. Amlani GN. Art and Science od Cleft Lip and Cleft Palate Repair. 1<sup>st</sup> ed. New Delhi, 2018. P. 29.
14. Liew SC. Folic acid and diseases - supplement it or not. *Rev Assoc Bras*. 2016; 62(1): 90-100.  
Doi : <http://dx.doi.org/10.1590/1806-9282.62.01.90>
15. Jayarajan R., Natarajan A., Nagamuttu R. Efficacy of Periconceptional High-Dose Folic Acid in Isolated Orofacial Cleft Prevention: A Systematic Review. *Indian Journal of Plastic Surgery*.2019; 00(00): 1-7.
16. Kelly D., O'Dowd T., Reulbach U. Use of folic acid supplements and risk of cleft lip and palate in infants: a population-based cohort study. *British Journal of General Practice*. 2012; 62(600): 466–72.  
Doi:10.3399/bjgp12X652328
17. Farhan TM., Abdely BA., Abdullateef AN., Jubair AS. Craniofacial Anomaly Association with the Internal Malformations in the Pediatric Age Group in Al-Fallujah City-Iraq. *BioMed Research International*. 2020; 00(00): 1-10.  
Doi : <https://doi.org/10.1155/2020/4725141>
18. Vyas T., Gupta P., Kumar S., Gupta R., Gupta T., Singh HP. Cleft of lip and palate: A review. *Journal of Family Medicine and Primary Care*. 2020; 9(00) : 2621-5.

Doi : 10.4103/jfmmpc.jfmmpc\_472\_20

19. Deniz A., Ozdiler E., Altug AT.,Tastan H. Determination of Methylenetetrahydrofolate Reductase (MTHFR) gene polymorphism in Turkish patients with nonsyndromic cleft lip and palate. *International Journal of Pediatric Otorhinolaryngology*. 2013; 77(00): 1142-1146.  
Doi : <http://dx.doi.org/10.1016/j.ijporl.2013.04.022>
20. Kajdic N., Spazzapan P., Velnar T. Craniosynostosis - Recognition, clinical characteristics, and treatment. *Bosnian Journal Of basic Medical Science*. 2017; 18(2): 110-6.  
Doi : [10.17305/bjbms.2017.2083](http://dx.doi.org/10.17305/bjbms.2017.2083)
21. Nagaraja S., Anslow P., Winter B. Pictorial Review : Clinical Radiology. *Clinical Radiology*. 2013; 68(00): 284-92.  
Doi : <http://dx.doi.org/10.1016/j.crad.2012.07.005>
22. Q Chen, Y Zhao, G Shen, J Dai. Critical Reviews in Oral Biology & Medicine : etiology and Pathogenesis of Hemifacial Microsomia. *Journal of DentalResearch*. 2018; 00(00): 1-9.  
Doi : [10.1177/0022034518795609](http://dx.doi.org/10.1177/0022034518795609)
23. Vyas RM., Warren SM. Unilateral Cleft Lip Repair. *Clinics in Plastic Surgery*. 2014; 41(2): 165–77.  
Doi:10.1016/j.cps.2013.12.009
24. Kummer AW. *Cleft Palate and Craniofacial Anomalies Effects on Speech and Resonance*. 3<sup>rd</sup> ed. Delmar, 2013. P.40.
25. Leslie EJ., Marazita ML. Genetics of cleft lip and cleft palate. *American Journal of Medical Genetics Part C: Seminars in Medical Genetics*, 2013; 163(4): 246–58.  
Doi :[10.1002/ajmg.c.31381](http://dx.doi.org/10.1002/ajmg.c.31381)
26. Greives MR., Camison L., Losee, JE. Evidence-Based Medicine: Unilateral Cleft Lip and Nose Repair. *Plastic and Reconstructive Surgery*. 2014; 134(6): 1372–80.  
Doi :[10.1097/prs.0000000000000721](http://dx.doi.org/10.1097/prs.0000000000000721)

27. Murthy, J. The refinement of the median tubercle of cleft lip. *Indian Journal of Plastic Surgery*. 2018; 51(02): 131–6.  
Doi : [10.4103/ijps.ijps\\_214\\_17](https://doi.org/10.4103/ijps.ijps_214_17)
28. Allori AC., Mulliken JB., Meara JG., Shusterman S., Marcus Jr. Classification of Cleft Lip/Palate: Then and Now. *The Cleft Palate–Craniofacial Journal*. 2016; 53(1): 1-14.  
Doi : [10.1597/14-080](https://doi.org/10.1597/14-080)
29. Oner DA., Tastan H. Cleft lip and palate: Epidemiology and etiology. *Otorhinolaryngology Head and Neck Surgery*. 2020; 5(5): 1-5.  
Doi : [10.15761/OHNS.1000246](https://doi.org/10.15761/OHNS.1000246)
30. Allam E., Windsor LJ., Stone C. Cleft Lip and Palate: Etiology, Epidemiology, Preventive and Intervention Strategies. *Anatomy & Physiology: Current Research*. 2014; 4(3): 1-6.  
Doi : [10.4172/2161-0940.1000150](https://doi.org/10.4172/2161-0940.1000150)
31. Dien VHA., McKinney CM., Pisek A., Pitiphat W. Maternal exposures and risk of oral clefts in South Vietnam. *Birth Defects Research*. 2018; 110(6): 527–37.  
Doi : [10.1002/bdr2.1192](https://doi.org/10.1002/bdr2.1192)
32. Waltrick ZM., Tannure PN., Vieira TCS., Antunes LS., Romano FL., Zambuzzi WF., et al. Genetic Variants in Folate and Cobalamin Metabolism-Related Genes in Nonsyndromic Cleft Lip and/or Palate. *Brazilian Dental Journal*. 2015; 26(6): 561–5.  
Doi : [10.1590/0103-6440201300394](https://doi.org/10.1590/0103-6440201300394)
33. Vila NC., Wehby GL., Queirós FC., Chakraborty H., Félix TM., Goco N., et al. Periconceptional use of folic acid and risk of miscarriage – findings of the Oral Cleft Prevention Program in Brazil. *Journal of Perinatal Medicine*. 2013; 41(4): 461-6.  
Doi : [10.1515/jpm-2012-0173](https://doi.org/10.1515/jpm-2012-0173)
34. Q Li, L Xu, X Jia, Saleem X., ZaibT., W Sun, S Fu. SNPs in folate pathway are associated with the risk of nonsyndromic cleft lip with or without cleft palate, a meta-analysis. *Bioscience Reports*. 2020; 40(00): 1-13.

Doi : <https://doi.org/10.1042/BSR20194261>

35. Cristalli CP., Zanniniet C., Comai G., Baraldi O., Cuna V., Cappuccilli M., et al. Methylenetetrahydrofolate reductase, MTHFR, polymorphisms and predisposition to different multifactorial disorders. *Genes Genom.* 2017; 00(00): 1-11.  
Doi : [10.1007/s13258-017-0552-5](https://doi.org/10.1007/s13258-017-0552-5)
36. Seelan RS., Pisano M., Greene RM. Nucleic acid methylation and orofacial morphogenesis. *Birth Defects Research.* 2019; 00(00): 1-18.  
Doi : [10.1002/bdr2.1564](https://doi.org/10.1002/bdr2.1564)
37. M Yin, L Dong, J Zheng, H Zhang, J Liu, Z Xu. Meta Analysis of the Association between MTHFR C677T Polymorphism and the Risk of Congenital Heart Defects. *Annals of Human Genetics.* 2012; 76(00): 9-16.  
Doi : [10.1111/j.1469-1809.2011.00687.x](https://doi.org/10.1111/j.1469-1809.2011.00687.x)
38. Butali A., Little J., Chevrier C., Cordier S., Theunissen RS., Jugessur A., et al. Folic Acid Supplementation Use and the MTHFR C677T Polymorphism in Orofacial Clefts Etiology: An Individual Participant Data Pooled-Analysis. *Birth Defects Research (Part A).* 2013; 97(00): 509- 14.  
Doi : [10.1002/bdra.23133](https://doi.org/10.1002/bdra.23133)
39. Komiyama Y., Koshiji C., Yoshida W., Natsume N., Kawamata H. 5,10-Methylenetetrahydrofolate reductase (MTHFR) C677T/A1298C polymorphisms in patients with nonsyndromic cleft lip and palate. *Biomedical Reports.* 2020; 13(57): 1-10.  
Doi : [10.3892/br.2020.1364](https://doi.org/10.3892/br.2020.1364)
40. Sosiawan A., Kurniati M., Iskandar RPD., Furqoni AH., Nuraini I., A'yun Q., et al. An Analysis of the MTHFR Gene and Clinical Phenotypes in Familial Non-Syndromic Cleft Palate. *Journal of International Dental and Medical Research.* 2020; 13(3):1160-65.  
Doi : [1309-100X](https://doi.org/10.1309-100X)
41. Taslim T., Joenoes H. Sulistyanoi LD. Latief BS. Auerkari EI. MTHFR C677T Polymorphism in Indonesian Patients with Oral Cleft. *Journal of International Dental and Medical Research.* 2017; 17(special issue): 723-8.

42. Wang P., Li S., Wang M., Xi S. Association of MTRR A66G polymorphism with cancer susceptibility: Evidence from 85 studies. *Journal of Cancer*. 2017; 8(2): 266-77.  
Doi : [10.7150/jca.17379](https://doi.org/10.7150/jca.17379)
43. Raigani M., Lakpour N., Soleimani M., Johari B., Sadeghi MR. Association of MTHFR C677T and MTRR A66G Gene Polymorphisms with Iranian Male Infertility and Its Effect on Seminal Folate and Vitamin B12. *International Journal of Fertility and Sterility*. 2021; 15(1): 20-5.  
Doi : [10.22074/IJFS.2021.6155](https://doi.org/10.22074/IJFS.2021.6155)
44. Yadav U., Kumar P., Rai V., Distribution of Methionine Synthase Reductase (MTRR) Gene A66G Polymorphism in Indian Population. *Ind J Clin Biochem*. 2019; 00(00): 1-10.  
Doi : <https://doi.org/10.1007/s12291-019-00862-9>
45. W Lei, Y Xia, Y Wu, G Fu, A Ren. Associations Between MTR A2756G, MTRR A66G, and TCN2 C776G Polymorphisms and Risk of Nonsyndromic Cleft Lip With or Without Cleft Palate: A Meta-Analysis. *Genetic Testing And Molecular Biomarkers*. 2018; 22(8): 1-9.  
Doi : [10.1089/gtmb.2018.0037](https://doi.org/10.1089/gtmb.2018.0037)
46. S Zhu, G Ni, L Sui, Y Zhao, X Zhang, Q Dai, et al. Genetic Polymorphisms in Enzymes Involved in One-Carbon Metabolism and Anti-epileptic Drug Monotherapy on Homocysteine Metabolism in Patients With Epilepsy. *Frontiers In Neurology*. 2021; 12(1): 1-8.  
doi : <https://doi.org/10.3389/fneur.2021.683275>
47. Imani MM, Jornet PL., Lopez EPF., Ghanbari F., Sadeghi M. Association of Betaine-Homocysteine S-Methyl Transferase (rs3797546 and rs3733890) polymorphisms with non-syndromic cleft lip/palate: A meta-analysis. *International Orthodontics*. 2019;17(4) : 643-51.  
Doi : <https://doi.org/10.1016/j.ortho.2019.08.003>
48. Chmurzynska A., Mrozikiewicz AS., Malinowska AM., Różycka A., a Radziejewska A., Kurzawińska G., et al. Associations between folate and choline intake, homocysteine metabolism, and genetic polymorphism of

MTHFR, BHMT and PEMT in healthy pregnant Polish women. *Nutrition and Dietetics*. 2019; 00(00): 1-5.

Doi : [10.1111/1747-0080.12549](https://doi.org/10.1111/1747-0080.12549)

49. Colomina JM., Busquets PC., Roig SF., Navais PS., Ballart JDF., Ballesteros M., et al. Maternal Folate Status and the BHMT c.716G>A Polymorphism Affect the Betaine Dimethylglycine Pathway during Pregnanc. *Nutrients*. 2016; 8(621): 1-12.

Doi : [10.3390/nu8100621](https://doi.org/10.3390/nu8100621)

50. LL Jin, EJ Chen, W Hou , XH Liu, Y Hu. The Association between Folate Pathway Genes and Cleft Lip With or Without Cleft Palate in a Chinese Population. *Biomed and Environ Sciences*. 2015; 28(2): 136-39.

Doi : [10.3967/bes2015.016](https://doi.org/10.3967/bes2015.016)

51. Wang W, HJ Xiao, PW Xiao, YS Xiang, D Chen. MTR, MTRR, and MTHFR Gene Polymorphisms and Susceptibility to Nonsyndromic Cleft Lip With or Without Cleft Palate. *Genetic Testing And Molecular Biomarkers*. 2016; 20(06): 297-303.

Doi : [10.1089/gtmb.2015.0186](https://doi.org/10.1089/gtmb.2015.0186)

## **LAMPIRAN**





KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,  
RISET, DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN  
**FAKULTAS KEDOKTERAN GIGI**  
Jl. Perintis Kemerdekaan Km. 10, Makassar 90245  
Telepon (0411) 586012, 584641 Faximile. (0411) 584641  
Laman: dent.unhas.ac.id

### SURAT TUGAS

Nomor: 3096/UN4.13/TD.06/2022

Dari : Dekan Fakultas Kedokteran Gigi Universitas Hasanuddin

Kepada : **Andi Tajrin, drg., M.Kes., Sp.BM (K).**

Isi : 1. Menugaskan kepada Saudara sebagai Dosen Pembimbing Skripsi mahasiswa pada Program Studi Pendidikan Kedokteran Gigi Fakultas Kedokteran Gigi Universitas Hasanuddin, yakni:

**Angkatan 2020:**

- Raniyah Az-Zahra Ramadhani (J011201142)
- Faraqna R. Pahlevi (J011201030)
- Yadul Ulya Hayatunnisa (J011201103)

2. Bahwa Saudara yang namanya tersebut pada surat penugasan ini dipandang cakap dan memenuhi syarat untuk melaksanakan tugas tersebut.
3. Agar penugasan ini dilaksanakan dengan sebaik-baiknya dan penuh rasa tanggung jawab.
4. Surat penugasan ini berlaku sejak tanggal ditetapkan, dengan ketentuan bahwa apabila dikemudian hari terdapat kekeliruan dalam surat penugasan ini, akan diadakan perbaikan sebagaimana mestinya

Makassar, 7 September 2022

Dekan  
  
Prof. Dr. Edy Machmud, drg., Sp.Prof (K)  
NIP. 196311041994011001

Tembusan Yth.:

1. Wakil Dekan Bidang Akademik dan Kemahasiswaan FKG Unhas;
2. Kepala Bagian Tata Usaha FKG Unhas;
3. Yang bersangkutan.





KEMENTERIAN PENDIDIKAN, KEBUDAYAAN, RISET, DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN  
FAKULTAS KEDOKTERAN GIGI  
**DEPARTEMEN ILMU BEDAH MULUT & MAKSILIFASIAL**  
Jl. Perintis Kemerdekaan Km.10, Makassar 90245 Telepon. (0411) 586012  
Fax. (0411) 584641 Laman: dent.unhas.ac.id

Nomor : 197/UN4.13.7 /DA.04.09/2022 Makassar, 16 November 2022  
Lampiran : -  
Hal : Undangan Penguji Seminar Proposal Skripsi

KepadaYth.

- **Surijana Mappangara, drg., M.Kes., Sp.Perio(K)**
- **Andi Tajrin, drg., M.Kes., Sp.BM (K).**
- **Hasmawati Hasan, drg., M.Kes**

Di -  
Tempat

Dengan Hormat,

Bersama ini kami mengundang Bapak/Ibu Dosen Pembimbing dan Penguji Seminar Proposal Skripsi Departemen Ilmu Bedah Mulut & Maksilofasial, untuk menghadiri Seminar Proposal Skripsi secara daring. Mahasiswa atas nama sebagai berikut:

Nama : Raniyah Az-Zahra Ramadhani  
Stambuk : J011201142  
Judul : Literature Review : Pengaruh Defisiensi Asam Folat Pada Ibu Hamil  
Sebagai Penyebab Cleft Lip And Palate.

Dosen Pembimbing : Andi Tajrin, drg., M.Kes., Sp.BM (K).  
Penguji I : Surijana Mappangara, drg., M.Kes., Sp.Perio(K)  
Penguji II : Hasmawati Hasan, drg., M.Kes

Yang akan dilaksanakan pada :

Hari/tanggal : Senin, 21 November 2022  
Waktu : 10.00 WITA - Selesai  
Tempat : Via Daring (Zoom)

Atas kehadiran Bapak/Ibu Dosen Pembimbing dan Penguji Seminar Proposal Skripsi Departemen Ilmu Bedah Mulut & Maksilofasial, kami mengucapkan terima kasih.



**Prof. Dr. M. Hendra Chandha, drg., M.S**  
Nip. 19590622 198803 1 003





KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,  
RISET, DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN  
FAKULTAS KEDOKTERAN GIGI  
Jalan Perintis Kemerdekaan Km. 10, Makassar 90245  
Telepon (0411) 586012, Faximile (0411) 584641  
Laman www.unhas.ac.id Email fdhu@unhas.ac.id

Nomor : 01984/UN4.13/TD.05/2023

Makassar, 26 Mei 2023

Lampiran : -

Hal : Undangan Penguji Seminar Hasil Skripsi

Kepada Yth.

- Surijana Mappangara, drg., M.Kes., Sp.Perio (K).

- Hasmawati Hasan, drg., M.Kes.

- Andi Tajrin, drg., M.Kes., Sp.BM.M. Subsp. C.O.M. (K)

Di-

Tempat

Dengan Hormat, Bersama ini kami mengundang Bapak/Ibu Dosen Pembimbing dan Penguji Seminar Hasil Skripsi Departemen Bedah Mulut & Maksilofasial, untuk menghadiri Seminar Hasil Skripsi Mahasiswa atas nama sebagai berikut:

Nama : Raniyah Az-Zahra Ramadhani

Stambuk : J011201142

Judul : Literature Review: Pengaruh Defisiensi Asam Folat Pada Ibu Hamil Sebagai Penyebab Celah Bibir Dan Lelangit.

Pembimbing : Andi Tajrin, drg., M.Kes., Sp.BM.M. Subsp. C.O.M. (K)

Penguji I : Surijana Mappangara, drg., M.Kes., Sp.Perio (K).

Penguji II : Hasmawati Hasan, drg., M.Kes.

Yang akan dilaksanakan pada:

Hari/Tanggal : Selasa, 30 Mei 2023

Waktu : 09.30 WITA - Selesai

Tempat : Ruang Tutorial Lt. 3 dan Via Zoom

Meeting ID : 821 0314 5679

Password : 010101

Atas kehadiran Bapak/Ibu Dosen Pembimbing dan Penguji Seminar Hasil Skripsi Departemen Bedah Mulut & Maksilofasial, kami mengucapkan terima kasih.

Ketua Departemen Bedah Mulut & Maksilofasial  
Fakultas Kedokteran Gigi



Prof. Dr. M. Hendra Chandha, drg., M.S.

Nip. 195906221988031003





KEMENTERIAN PENDIDIKAN, KEBUDAYAAN,  
RISET, DAN TEKNOLOGI  
UNIVERSITAS HASANUDDIN  
FAKULTAS KEDOKTERAN GIGI  
DEPARTEMEN ILMU BEDAH MULUT & MAKSILOFASIAL  
Jl. Perintis Kemerdekaan Km. 10, Makassar 90245  
Telepon (0411)586012, 584641 Faximile (0411) 584641  
Laman: dent.unhas.ac.id

### KARTU KONTROL SKRIPSI

Nama : Raniyah Az-Zahra Ramadhani  
Stambuk : J011201142  
Dosen Pembimbing : Andi Tajrin, drg., M.Kes., Sp.BM(K)  
Judul : *Literature Review* : Pengaruh Defisiensi Asam Folat Pada Ibu Hamil Sebagai Penyebab Celah Bibir dan Lelangit

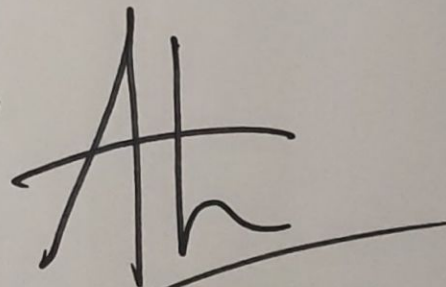
No.	Hari/Tanggal	Materi Konsultasi	Paraf	
			Pembimbing	Mahasiswa
1.	12 September 2022	Menghubungi Dosen Pembimbing		
2.	16 September 2022	Pengajuan Judul		
3.	19 September 2022	Pengajuan BAB I , BAB II , dan BAB III		
4.	18 Oktober 2022	Pengajuan revisi BAB I , BAB II , dan BAB III		
5.	3 November 2022	Pengajuan revisi BAB I , BAB II , dan BAB III		
6.	11 November 2022	pengajuan revisi BAB I dan BAB II, Acc BAB I,II, dan, III, Pengarahan untuk seminar proposal		



7.	14 November	Acc PPT Seminar proposal		
8.	21 November 2022	Seminar Proposal		
9.	27 Desember 2022	Pengajuan Revisi Proposal		
10.	17 Januari 2023	Pengajuan Revisi Proposal		
11.	6 Februari 2023	pengajuan BAB IV		
12.	24 Maret 2023	Pengajuan revisi BAB IV dan BAB V		
13.	10 Mei 2023	Pengajuan revisi BAB IV dan BAB V		
14.	16 Mei 2023	Pengajuan revisi BAB IV		
15.	22 Mei 2023	Pengajuan revisi BAB IV		
16.	25 Mei 2023	Pengarahan untuk Seminar Hasil dan Acc PPT Seminar Hasil		
17.	30 Mei 2023	Seminar Hasil Akhir		

Makassar, 10 Juni 2023

Pembimbing



drg. Andi Tajrin, M.kes., Sp BM (K)

## DOKUMENTASI

### Seminar Proposal

The screenshot shows a Zoom meeting window. The main content is a slide with the following text:

### Etiologi Celah bibir dan/Lelangit

Gen yang berpengaruh :

- 01** Growth Factor (TG $\alpha$ , TGF $\beta$ 3, dll)
- 02** Transcription Factor (MSX1, IRF6, TBX22, dll)
- 03** xenobiotic Metabolism (CYP1A1, GSTM1, NAT2, dll)
- 04** Nutrient Metabolism (MTHFR, RARA, dll)
- 05** Respon Imun (PVRL1, IRF6, dll)

On the right side of the Zoom window, there is a vertical list of participant thumbnails. The names visible are: Ramadhani Ay. Zahra Wahidiana, 2020\_Putri Athillah, 2020\_Putri Athillah, Haryono2020, Yulian, 2020\_Siska Pratiwi, and 2020\_Adeline Pa... The bottom of the Zoom window shows a toolbar with various icons and a 'Leave' button.

### Seminar Akhir

The screenshot shows a Zoom meeting window. The main content is a slide with the text:

# TERIMA KASIH

The slide has a decorative background with a blue and white abstract design. On the right side of the Zoom window, there is a vertical list of participant thumbnails. The names visible are: Ramadhani Ay. Zahra Wahidiana, Haryono2020, and 2020\_Siska Pratiwi. The bottom of the Zoom window shows a toolbar with various icons and a 'Leave' button. The Windows taskbar is visible at the bottom of the screen, showing the time as 10:20 AM on 5/30/2023.