liv HOSPITAL

THE FUTURE OF HEALTHCARE

Prof. MD. Tahsin YAKUT

Genetic

Medical Interests

- Clinical Genetics
- Genetic Analyses in Recurrent Miscarriages and Risky Pregnancies
- Genetic Diagnosis and Screening in IVF Treatments
- Infertility
- Genetic Typing for Smart Drug Therapy in Cancer

Education

- 1989 - Uludag University, Faculty of Medicine - Medicine Education
- 2002 - Uludag University, Faculty of Medicine - Medical Genetics Department Residency Training
- 2006 - Uludag University, Faculty of Medicine - Medical Genetics Department - Asst. Prof. Dr.
- 2006 - Uludag University, Faculty of Medicine - Medical Genetics Department - Assoc. Prof. Dr.
- 2012 - Uludag University, Faculty of Medicine - Medical Genetics Department - Prof. Dr.

Experiences

- Uludag University, Faculty of Medicine, Medical Genetics Department
- George-Agust University, Molecular Genetics Department
- Innova Medicine - Sherr Institute, United States of America
- Queen Elizabeth Hospital - Molecular Cytogenetics Department, England
- Private Jimer Hospital
- Istinye University Genetic Diagnosis Center

Membershiip

- Medical Genetics Association
- Turkish Medical Association
- European Cytogenetics Association

Publications

1-Evaluation of relationship between chromosome 22 and p53 gene alterations and the subtype of meningiomas by the interphase-FISH technique. Yakut T, Bekar A, Doygun M, Acar H, Egeli U, Ogul E.Teratog Carcinog Mutagen. 2002;22(3):217-25. doi: 10.1002/tcm.10013.PMID: 11948632

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3-Investigation of c-myc and p53 gene alterations in the tumor and surgical borderline tissues of NSCLC and effects on clinicopathologic behavior: by the FISH technique. Yakut T, Egeli U, Gebitekin C.Lung. 2003;181(5):245-58. doi: 10.1007/s00408-003-1026-x.PMID: 14705768 Cite

5-Genes that Affect Brain Structure and Function Identified by Rare Variant Analyses of Mendelian Neuro-logic Disease. Karaca E, Harel T, Pehlivan D, Jhangiani SN, Gambin T, Coban Akdemir Z, Gonzaga-Jauregui C, Erdin S, Bayram Y, Campbell IM, Hunter JV, Atik MM, Van Esch H, Yuan B, Wiszniewski W, Isikay S, Yesil G, Yuregir OO, Tug Bozdogan S, Aslan H, Aydin H, Tos T, Aksoy A, De Vivo DC, Jain P, Geckinli BB, Sezer O, Gul D, Durmaz B, Cogulu O, Ozkinay F, Topcu V, Candan S, Cebi AH, Ikbal M, Yilmaz Gulec E, Gezdirici A, Koparir E, Ekici F, Coskun S, Cicek S, Karaer K, Koparir A, Duz MB, Kirat E, Fenercioglu E, Ulucan H, Seven M, Guran T, Elcioglu N, Yildirim MS, Aktas D, Alikaşifoğlu M, Ture M, Yakut T, Overton JD, Yuksel A, Ozen M, Muzny DM, Adams DR, Boerwinkle E, Chung WK, Gibbs RA, Lupski JR.Neuron. 2015 Nov 4;88(3):499-513. doi: 10.1016/j.neuron.2015.09.048.PMID: 26539891 Free PMC article.

6-A fertile patient with 45X/47XXX mosaicism. Sahinturk S, Ozemri Sag S, Ture M, Gorukmez O, Topak A, Yakut T, Gulten T.Genet Couns. 2015;26(1):29-34.PMID: 26043504 Cite

7-De novo partial trisomy distal 4q: a case report.
Gorukmez O, Sag SO, Gorukmez O, Ture M, Gulten T, Yakut T.Genet Couns. 2014;25(4):423-8.PMID: 25804022

8-MMP2 gene-735 C/T and MMP9 gene -1562 C/T polymorphisms in JAK2V617F positive myeloprolifera-tive disorders. Sag SO, Gorukmez O, Ture M, Gorukmez O, Topak A, Sahinturk S, Ocakoglu G, Gulten T, Ali R, Yakut T.Asian Pac J Cancer Prev. 2015;16(2):443-9. doi: 10.7314/apjcp.2015.16.2.443.PMID: 25684469 Free ar-ticle.

9-Dyskeratosis Congenita: A Case Report.
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Kilic N, Balkan E, Saglam H, Yakut T, Dogruyol H.Urol Int. 2005;74(4):373-6. doi: 10.1159/000084443.PMID: 15897709

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Tortoriello DV, Dayal M, Beyhan Z, Yakut T, Keskintepe L.J Assist Reprod Genet. 2016 Nov;33(11):1467-1471. doi: 10.1007/s10815-016-0766-5. Epub 2016 Jul 16.PMID: 27423662 Free PMC article.

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Cander S, Ertürk E, Karkucak M, Oz Gül O, Görükmez O, Yakut T, Unal OK, Ersoy C, Tuncel E, Imamoğlu S.Gene. 2012 Nov 1;509(1):158-63. doi: 10.1016/j.gene.2012.07.056. Epub 2012 Aug 8.PMID: 22967707
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Armagan E, Almacıoglu ML, Yakut T, Köse A, Karkucak M, Köksal O, Görükmez O.Genet Mol Res. 2013 Mar 19;12(1):852-8. doi: 10.4238/2013.March.19.1.PMID: 23613193 Free article.
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Rainger J, Pehlivan D, Johansson S, Bengani H, Sanchez-Pulido L, Williamson KA, Ture M, Barker H, Rosendahl K, Spranger J, Horn D, Meynert A, Floyd JA, Prescott T, Anderson CA, Rainger JK, Karaca E, Gonzaga-Jauregui C, Jhangiani S, Muzny DM, Seawright A, Soares DC, Kharbanda M, Murday V, Finch A; UK10K; Baylor-Hopkins Center for Mendelian Genomics, Gibbs RA, van Heyningen V, Taylor MS, Yakut T, Knappskog PM, Hurles ME, Ponting CP, Lupski JR, Houge G, FitzPatrick DR.Am J Hum Genet. 2014 Jun 5;94(6):915-23. doi: 10.1016/j.ajhg.2014.05.005.PMID: 24906020 Free PMC article.
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