

# ÖZGEÇMİŞ VE ESERLER LİSTESİ

## ÖZGEÇMİŞ

**Adı Soyadı:** Nedime Serakıncı

**Doğum Tarihi:** 18 Eylül 1970

**Öğrenim Durumu:**

Derece	Bölüm/Program	Üniversite	Yıl
Lisans	Biyoloji / Genetik	İstanbul Üniversitesi	1992
Y. Lisans	Tıbbi Genetik, Çapa Tıp Fakültesi Dahili Tıp Bilimleri, Tıbbi Genetik ve Prenatal Diagnostik ve Genetik Danışmanlık Birimi	İstanbul Üniversitesi	1993
Doktora/S.Yeterlik/ Tıpta Uzmanlık	Tıbbi Biyoloji ve Genetik	Marmara Üniversitesi	1999
	Telomere biyolojisi ve Kanser	Aarhus Üniversitesi, Danimarka	1999
Doç. / Prof.	İnsan Genetiği ve Telomer biyolojisi	Aarhus Üniversitesi Danimarka	2003
	Yaşlanma ve mezenkimal kök hücre biyolojisi	Güney Danimarka Üniversitesi Danimarka	2007
	Tıbbi Genetik	Yakın Doğu Üniversitesi	2011

### **Yüksek Lisans Tez Başlığı (özeti ekte) ve Tez Danışman(lar)ı :**

Variations of chromosome heteromorphism in early recurrent abortions and significance of especially Y- chromosome heteromorphism, Prof. Dr. Gülten Erdoğan, İ.Ü. Çapa Tıp Fakültesi, İç Hast. AD, Tıbbi Genetik

### **Doktora Tezi/S.Yeterlik Çalışması/Tıpta Uzmanlık Tezi Başlığı (özeti ekte) ve Danışman(lar)ı :**

Telomerlerin kanser ve yaşlanmayla ilişkisinin ileri moleküler sitogenetik yöntemlerle araştırılması, Prof. Dr. Beyazıt Çırakoğlu, M.Ü. Tıp Fakültesi, Tıbbi Biyoloji ve Genetik AB

Investigation on the Relationship of Telomeres with Cancer and Aging by using advanced Molecular Cytogenetic Techniques, Prof. Dr. Joern Koch, Aarhus Ü. Danimarka

**Görevler:**

<b>Görev Unvanı</b>	<b>Görev Yeri</b>	<b>Yıl</b>
Ar.Gör.	İstanbul Ünivesitesi Tıp Fakültesi, Dahili Tıp Bilimleri, Tıbbi Genetik, Prenatal Diagnostik Bölümü ve Genetik Danışmanlık Birimi, Araştırmacı.	1992- 1994
	Marmara Üniversitesi Tıp Fakültesi, Tıbbi Biyoloji ve Genetik Anabilim Dalı, Araştırma Görevlisi.	1994- 1999
Dr.Ar.Gör.	Danimarka Kanser Derneği'nde Doktora Sonrası Araştırmacı, Sitogenetik Bölümü, Aarhus, Danimarka	1997-1998
	Danimarka Kanser Derneği'nde, Sitogenetik Bölümü, Aarhus, Danimarka.	1999- 2000,
Yar.Doç.	Araştırma Yardımcı Doçenti, Aarhus Hastanesi, Kanser sitogenetiği Laboratuvarı, Aarhus, Danimarka.	2001- 2002,
	İnsan Genetiği Enstitüsü, Aarhus Üniversitesi.	2002- 2003
	İnsan Genetiği Enstitüsü, Aarhus Üniversitesi.	2003- 2005
	Tıbbi Biyoloji Enstitüsü, Sinirbilim ve Anatomi Bölümü, Güney Danimarka Üniversitesi.	2005- 2007,
Doç. / Prof.	Aarhus Üniversitesi Danimarka	2003
	Güney Danimarka Üniversitesi Danimarka	2007
	Yakın Doğu Üniversitesi	2011

**Yönetilen Yüksek Lisans Tezleri :**

Carina Eisenhardt, main supervisor, Anatomi og Neurobiologi, Institut for Medicinsk Biologi, Syddansk Universitet.

**Yönetilen Doktora Tezleri/Sanatta Yeterlik Çalışmaları :**

Kivanc Cefle, University of Istanbul, Department of Internal Medicine, Division of Genetics. Istanbul, Turkey, 2000-2003

Frederic Pendino, unite INSERM 496, Institut Universitaire d'Hematologie Hopital Saint-Louis, Paris, France, 2001-2003

Can Erzik, Marmara University, School of Medicine, Department of Medical Biology and

Genetics, Istanbul Turkey, 2001-2004

Sevgi Özden, Marmara University, School of Medicine, Department of Biophysics, Istanbul, Turkey, Oct. 2006- 2007.

Mirek Hajek, Institute of Organic Chemistry and Biochemistry, Academy of Sciences of the Czech Republic, 2005-2007.

Maria Harbo, Institute for Regional Health Services- (IRS), Telomere and Aging Group, University of Southern Denmark & Department of Clinical Genetics, Vejle County Hospital, Vejle, Denmark. May, 2008-present.

Lykke Grubach, Aarhus Univ., Immunhæm. Lab Århus Sygehus, Feb, 2009-Present

### **Projelerde Yaptığı Görevler :**

Danish Medical Research Council: Post-doc stipendium 2001-2002, Identification and characterization of expected telomerase inhibitor, **Araştırmacı**.

Danish Cancer Society: 2002-2005, Junior Stipend, the double-faced role of Telomeres in the development of mesenchymal tumors, **Yürütücü ve esas araştırmacı**

### **EU grants:**

- 1- 5th Framework Programme **2002-2005**: *Telomeres and radiosensitivity of individuals*. TELOSENS. Coordinator: Laure Sabatier, Paris, France. **Yürütücü ve esas araştırmacı**
- 2- 6<sup>th</sup> Framework Programme **2003-2008**: DNA damage responses, genomic instability and radiation-induced cancer: the problem of risk at low and protracted doses, RISK-RAD. Coordinator: Laure Sabatier, Paris, France. **Yürütücü ve esas araştırmacı**
- 3- 6<sup>th</sup> Framework Programme (shared costs) **2004-2008**: “Developing Molecular Medicines For Cancer In The Post-Genome Era”. Coordinator: Rob Newbold, London, UK. **Yürütücü ve esas araştırmacı**
- 4-6<sup>th</sup> Framework Programme, BIOACE, Coordinator Sukran Vardar, Izmir, Turkey, **Araştırmacı**

**Danish Medical Research Council: 2004**, Delivery of telomerase-targeted gene therapy vectors to sites of tumour stroma formation by tumour-homing mesenchymal stem cell based carriers. **Yürütücü ve esas araştırmacı**

**Grosseren M Brogaard og Hustrus Mindefond. 2005**: Short and long term effect of gamma irradiation of adult human mesenchymal stem cells, **Yürütücü ve esas araştırmacı**

**Danish Research Agency: 2005**: “Forskningsprogrammet for ikke-ioniserende stråling” Effects of non-ionizing radiation on neural development and mature brain. An experimental study employing human and rodent, organotypic brain slice

cultures and neural stem cells. Shared cost, partner in joint project. Coordinator Jens Zimmer Rasmussen, SDU, Denmark. **Arařtırmacı**

**Højberg fonden 2007:** Telomere length as prognostic marker in lung cancers, **Yürütücü ve esas arařtırmacı**

**Region Syddanmarks Forskningspulje 2008,** “Telomerforkortning og DNA-skader i lungevæv ved KOL” **Yürütücü ve esas arařtırmacı**

**Region Syddanmarks Forskningspulje 2009, co-applicant** “Telomere shortening in lung epithelial cells in patients with chronic obstructive pulmonary disease (COPD)” **Arařtırmacı**

**TUBİTAK 2011, co-applicant** “The effect of TRF2 knockdown on radiosensitivity of human mesenchymal stem cells”

#### **İdari Görevler :**

Aarhus Üniversitesi İnsan Genetiđi Enstitüsü Kök hücre ve Genetik Tedavi Programı  
( Bölümü) Kurucusu ve yürütücüsü  
Yakın Dođu üniversitesi Tıbbi Biyoloji Anabilim Dalı Bölüm Başkanı  
Yakın Dođu üniversitesi Tıbbi Genetik Anabilim Dalı Bölüm Başkanı  
Yakın Dođu üniversitesi Hastanesi Tıbbi Genetik Laboratuvar Sorumlusu

#### **Bilimsel Kuruluşlara Üyelikler :**

- American Society of Human Genetics
- American Society of Gene Therapy
- European Cytogenetics Association
- European Society of Human Genetics
- Member of Aarhus University Molecular Biology Cencors
- Tıbbi Biyoloji ve Genetik Derneđi

#### **Ödüller :**

1-Best publication and year’s young investigator award by Scientific and Technical Research Council of Turkey, TUBİTAK, 1998

2-Successful young investigator award by Scientific and Technical Research Council of Turkey, TUBİTAK, 1999

3- Celal Bayar Üniversitesi 1. Ulusal Tıp Öğrencileri Proje Yarışması, Proje ödülü Türkiye, Mart 2013

**Son iki yılda verdiği lisans ve lisansüstü düzeydeki dersler** (Açılmışsa, yaz döneminde verilen dersler de tabloya ilave edilecektir):

Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2010-2011	Güz				
	İlkbahar	Medical Biology (Tıp Fakültesi 1.Sınıf)	30 saat (Kurul toplamı)		90
		Pathology of Genetic Diseases (Tıp Fakültesi 2. Sınıf)	2 saat (Kurul toplamı)		30
2011-2012	Güz	Tıbbi Genetik poliklinik rotasyonu (Tıp Fakültesi 4. Sınıflar)	10 saat (Rotasyon Toplamı)		3
	İlkbahar	Medical Biology (Tıp Fakültesi 1. Sınıf)	26 Saat (Kurul Toplamı)	10	156
		Pathology of Genetic Diseases (Tıp Fakültesi 2. Sınıf)	2 saat (Kurul toplamı)		80
		Medical Genetics (Tıp Fakültesi 3. Sınıf)	8 saat (Kurul Toplamı)		30
Medical Biology (Mühendislik Fakültesi)	3		6		
Lisans Üstü Dersleri					
Akademik Yıl	Dönem	Dersin Adı	Haftalık Saati		Öğrenci Sayısı
			Teorik	Uygulama	
2011-2012	Güz				
	İlkbahar	Diagnostic Methods in Molecular Cytogenetic	2	4	3

## ESERLER

### A. Uluslararası hakemli dergilerde yayımlanan makaleler :

1. "Mesenchymal stem cells, cancer challenges and new directions". European Journal of Cancer, submitted work.
2. BecerE, Mehmetçik G, Bareke H, Serakıncı N. Association of leptin receptor gene Q223R polymorphism on lipi profiles in comparison study between obese and non-obese subjects. Gene. 2013 Oct 15;529(1):16-20

3. Harbo M, Koelvraa S, Serakinci N, Bendix L. Telomere dynamics in human mesenchymal stem cells after exposure to acute oxidative stress. *DNA Repair (Amst)*. 2012 Sep 1;11(9):774-9. doi: 10.1016/j.dnarep.2012.06.003. Epub 2012 Jul 9.
4. Nedime **Serakinci**<sup>1,2</sup>, Rikke Christensen<sup>3,4</sup>, Umut Fahrioglu<sup>2</sup>, Flemming Brandt Sorensen<sup>5</sup>, Frederik Dagnæs-Hansen<sup>6</sup>, Miroslav Hajek<sup>1</sup>, Tinna Herløv Jensens<sup>5</sup>, Steen Kolvraa<sup>7</sup>, Nicol W Keith: Mesenchymal stem cells as therapeutic delivery vehicles targeting tumor stroma, *Cancer Biotherapy & Radiopharmaceuticals*, 2011 Aug 30.
5. Sevgi A. Ozden<sup>1</sup>, Hazan Ozyurt<sup>1</sup>, Zerrin Ozgen<sup>2</sup>, Olca Kilinc<sup>3</sup>, Mustafa Oncel<sup>4</sup>, Aylin Gul<sup>5</sup>, Nimet Karadayi<sup>5</sup>, Nedime **Serakinci**<sup>6</sup>, Beki Kan<sup>7</sup>, Oya Orun<sup>3</sup>, Association of Sensitive-to-Apoptosis Gene (SAG) Expression with Radiosensitivity to Radio/Chemotherapy in Advanced Rectal Cancers, *World Journal of Gastroenterology*, 2011, November 28; 17(44): 4905-4910.
6. Kyle Lafferty-Whyte<sup>1</sup>, Claire J. Cairney<sup>1</sup>, Malcolm B. Will<sup>1</sup>, Nedime **Serakinci**<sup>3</sup>, Maria-Grazia Daidone<sup>2</sup>, Nadia Zaffaroni<sup>2</sup> and W. Nicol Keith<sup>1</sup>, A gene expression signature classifying telomerase and ALT immortalisation reveals an hTERT regulatory network and suggests a mesenchymal stem cell origin for ALT, *Oncogene*, 2009 Oct 29;28(43):3765-74. Epub 2009 Aug 17.
7. Rikke Christensen, Jan Alsner, Flemming Brandt Sorensen, Frederik Dagnæs-Hansen, Steen Kolvraa, Nedime **Serakinci**: Transformation of human mesenchymal stem cells in radiation carcinogenesis; Long-term effect of ionizing radiation, *Regen Med*. 2008 Nov;3(6):849-61
8. Nedime **Serakinci**, Jesper Graakjær, Steen Kolvraa: Telomere stability and telomerase in mesenchymal stem cells, *Review article, Biochimie*. 2008 Jan;90(1):33-40. Epub 2007 Sep 25.
9. Nedime **Serakinci** & Can Erzik: Rod for understanding cancer stem cells: model cell lines. *Review article, Regen Med* 2007, Nov 2(6),957-965
10. Jesper Graakjær, Rikke Christensen, Steen Kølvråa, Nedime **Serakinci**: Mesenchymal stem cells with high telomerase expression do not actively restore their chromosome arm specific telomere length pattern after exposure to ionizing radiation. *BMC Mol Biol*. 2007 Jun 13;8(1):49 [Epub ahead of print]
11. Nedime **Serakinci**, Rikke Christensen, Jesper Graakjær, Claire J. Anderson, W. Nicol Keith, Jan Alsner, Gabriele Saretzki, Steen Kolvraa : Immortalized adult human mesenchymal stem cells are less radiosensitive than their mortal counterpart, *Exp Cell Res*. 2007 Mar 10;313(5):1056-67. Epub 2007 Jan 8.
12. **Serakinci N**, Keith WN: Therapeutic potential of adult stem cells. *Eur J Cancer*. 42; 1243-1246, 2006
13. **Nedime Serakinci**, Stacey F. Hoare, Moustapha Kassem, Stuart P. Atkinson, and W. Nicol Keith: Telomerase promoter reprogramming and interaction with general transcription factors in the human mesenchymal stem cell, *Regenerative Med*. 1 (1), 125-131, 2006

14. Palanduz S, **Serakinci N**, Cefle K, Aktan M, Tutkan G, Ozturk S, Bozkurt G, Dincol G, Pekcelen Y, Koch J. A different approach to telomere analysis with ddPRINS in chronic lymphocytic leukemia. *Eur J Med Genet.* 2006 Jan-Feb;49(1):63-9. Epub 2005 Feb 1.
15. W. Nicol Keith, Tom Vulliamy, Jiangqin Zhao, Can Erzik, Alan Bilsland, Cem Ar, Birsen Ulku, Anna Marrone, Philip J Mason\*, Monica Bessler, **Nedime Serakinci** and Inderjeet Dokal, A mutation in a functional *Sp1* binding site of the telomerase RNA gene (*hTERC*) promoter in a patient with Paroxysmal Nocturnal Haemoglobinuria, *BMC Blood Disord.* 4(1): 3, 22 Jun 2004
16. **Serakinci N**, Guldborg P, Burns J, Abdallah B, Shrødder H, Jensen T, and Kassem M The adult human mesenchymal stem cell as a target for neoplastic transformation, *Oncogene*, 23(29): 5095-5099, 2004 (**Awarded with an editorial commentary**).
17. **Serakinci N**, Ostergaard M, Larsen H, Madsen B, Pedersen B, Koch J,: Multiple chromosome end aberrations in a telomerase positive leukemia patient. *Cancer Genet. Cytogenet* 138,11-16, 2002.
18. **Serakinci N**, and Koch J,: Telomerase activity in human leukemic cells with or without monosomy 7 or 7q-. *BMC Medical Genetics* 3, 11, 2002.
19. Simonsen JL, Rosada C, **Serakinci N**, Justesen J, Stenderup K, Rattan SI, Jensen TG and Kassem M Telomerase expression extends the proliferative life-span and maintains the osteogenic potential of human bone marrow stromal cells. *Nature Biotech* 20, 592-596, 2002.
20. **Serakinci N**, Pedersen B, Koch J,: Expansion of repetitive DNA into cytogenetically visible elements, *Cytogenet. Cell Genet* 92, 182-185, 2001.
21. Palanduz S, Ozturk S, Cefle K, Karaman B, Tutkan G, Ustek D, Ucur A, **Serakinci N**, Basaran S. A case of Turner syndrome with a rare reciprocal translocation between an autosome and the X chromosome. *BJMG* 3, 45-48, 2000.
22. Sukru Ozturk, Sukru Palanduz, Melih Aktan, Kivanc Cefle, **Nedime Serakinci**, Yuksel Pekcelen: Sister chromatid exchange frequency in B-cells stimulated by TPA in chronic lymphocytic leukemia. *Cancer Genet. Cytogenet* 123, 49-51, 2000.
23. Palanduz S, Ozturk S, Cefle K, Tutkan G, Karaman B, Ustek D, Ucur A, **Serakinci N**, Basaran S. A case of mental retardation associated with a partial tetrasomy of chromosome 15. *BJMG*, Vol:3(1), 45-48, 2000.
24. **Serakinci N**, Koch J,: Telomeric repeats of immortal hamster cells, *Turk J Med Sci* 30, 315-320, 2000.
25. Palanduz S., Berkman Z., Çefle K., Öztürk S, **Serakinci N.**, Akif Karan M., Tas F.,: A family with several members affected by brain tumours, skin lesions and renal involvement Tuberous Sclerosis, *Medical Bulletin of Istanbul Medical Faculty*, 33:1, 62-67, 2000.
26. **Serakinci N**, Krejci K, Koch J,: Telomeric repeat organization- a comparative in situ study between man and rodent, *Cytogenet. Cell Genet.* 86, 204-211, 1999.
27. **Serakinci N**, Koch J: Detection and sizing of telomeric repeat DNA In Situ. *Nature Biotech.* 17, 200-201, 1999.

28. Palanduz S., Çefle K., Öztürk S., Karan MA, Tas F., **Serakıncı N.:** A Family with Von Hippel-Lindau disease with several members affected by renal involvement and brain tumors, Medical Bulletin of Istanbul Medical Faculty, 32:1, p8992, 1999.
29. **Serakıncı N.:** Investigation on the Relationship of Telomeres with Cancer and Aging by using advanced Molecular Cytogenetic Techniques, Health Science Institute Department of Medical Genetics and Biology, Brief report, Turk J Med Sci, p9882, 1999.
30. **Serakıncı N.:** Variations of chromosome heteromorphism in early recurrent abortions and significance of especially Y- chromosome heteromorphism, Istanbul University, Health Science Institute Department of Medical Genetics, Medical Bulletin of Istanbul Medical Faculty, p687, 1993.

**B. Uluslararası bilimsel toplantılarda sunulan ve bildiri kitabında (Proceedings) basılan bildiriler :**

- 1-The use of FISH/M-FISH in patients with hematological malignancies for further characterization chromosomal abnormalities detected on conventional cytogenetic analysis. Ucur A, Bayrak A, Serakıncı N, Bagatır G, Palanduz S, Oztürk S, Cefle K, Yavuz S, Nalcaci N, Guncag D. 6th European Cytogenetics Conference, Istanbul, Turkey. 7-10 July, 2007, 7.72-P.
- 2-Ectopic telomerase expression elongates telomeres while maintaining osteogenic potential of bone marrow stromal cells Serakıncı N, Jensen TG, Kassem M Conference Information: 6th Annual Meeting of the American-Society-of-Gene-Therapy, JUN 04-08, 2003 WASHINGTON, D.C.
- 3- Telomerase expression extends the proliferative life-span and maintains the osteogenic potential of human bone marrow stromal cells. Simonsen, J.L., Rosada, C., Serakıncı, N., Justesen, J., Stenderup, K., Rattan, S., Jensen, T.G., Kassem, M. 40th Annual Meeting for the European Society of Gene and Cell Therapy, Hannover, Germany, 2002
- 4- Telomer shortening in patients with chronic lymphocytic leukemia Palanduz Ş, Serakıncı N, Çefle K, Aktan M, Tutkan G, Öztürk S, Dinçol G, Pekçelen Y, Koch J. 10th International Congress of Human Genetics, May 15-19, 2001, Vienna, Austria, pp182.
- 5-A case of Bardet-Biedl syndrome associated with pancytopenia. Çefle K, Palanduz Ş, Öztürk Ş, Karan MA, Erten NB, Esen BA, Sözen AB, Serakıncı N, Taşçıoğlu C 10th International Congress of Human Genetics, May 15-19, 2001, Vienna, Austria P380.
- 6-Two sisters with hemifacial microsomia associated with possible polyglandular autoimmune syndrome type I. K Çefle, Ş Öztürk, Ş Palanduz, R Tanakol, D Türkmen, N Kır, C Baykal, N Boz Erten, MA Karan, C Taşçıoğlu, N Serakıncı. European Human Genetics Conference 2000, 27-31 Mayıs 2000, Amsterdam, Hollanda, pp 151.
- 7- Two siblings with XY gonadal dysgenesis. Ş Palanduz, K Çefle, Ş Öztürk, A Palanduz, N Serakıncı, F Silan, G Tutkan, A Uçur, D Üstek European Human Genetics Conference 2000, 27-31 Mayıs 2000, Amsterdam, Hollanda, pp 156.
- 8- The evaluatiton of genotoxic potential in chronic lymphocytic leukemia by sister chromatid exchange Ş Öztürk, Ş Palanduz, M Aktan, K Çefle, N Serakıncı, Y Pekçelen. European Human Genetics Conference 2000, 27-31 Mayıs 2000, Amsterdam, Hollanda, pp 291.



9- A case of Turner syndrome with a rare reciprocal translocation between an autosome and the X chromosome. Palanduz Ş, Öztürk Ş, Çefle K, G Tutkan, Karaman B, Üstek D, Uçur A, Serakıncı N, Başaran S. Cytogenetics and Cell Genetics second European Cytogenetics Conference July 3-6, 1999, Vienna, Austria, pp159.

10- A case of mental retardation associated with a partial tetrasomy of chromosome 15. Palanduz Ş, Öztürk Ş, Çefle K, Tutkan G, Karaman B, Üstek D, Uçur A, Serakıncı N, Başaran S. Cytogenetics and Cell Genetics second European Cytogenetics Conference July 3-6, 1999, Vienna, Austria, pp159.

11- Role of telomeres in cancer progression and aging Serakıncı N, Koch J Cytogenetics and Cell Genetics second European Cytogenetics Conference July 3-6, 1999, Vienna, Austria, pp159

12- Do chromosome 1,9,16 and Y heteromorphisms increase the risk of recurrent abortion? Serakıncı N, Pedersen B, Palanduz S, et al. Cytogenetics and Cell Genetics second European Cytogenetics Conference July 3-6, 1999, Vienna, Austria, pp159

13- Familial reciprocal translocation and derivative chromosome 10 in an abortion material Yirmibes A, Menevse S, Serakıncı N, et al. Cytogenetics and Cell Genetics second European Cytogenetics Conference July 3-6, 1999, Vienna, Austria, pp159

#### **C. Yazılan uluslararası kitaplar veya kitaplarda bölümler :**

1-Culture of Animal Cells, 5<sup>th</sup> ed. *Author:* R.I. Freshney; *Chapter No:* 17 Copyright © 2005 Wiley[Imprint], Inc

2-Essay in Encyclopedia of Cancer. Springer-Verlag Berlin and Heidelberg GmbH & Co. K, Berlin, UK, 2<sup>nd</sup> edition 2008.

3-Molecular cytogenetic applications in diagnostics and research - an overview Nedime Serakıncı<sup>1,2</sup> & Steen Koelvraa<sup>2,\*</sup> Springer-book

4-Culture of Animal Cells, 6<sup>th</sup> ed. *Author:* R.I. Freshney; Copyright © 2005 Wiley[Imprint], Inc October 2010.

5-Cancer Stem Cells, In Tech, *Editor:* Niksa Mandic ISBN nr. 978-953-307-225-8

#### **D. Ulusal hakemli dergilerde yayımlanan makaleler :**

1-Serakıncı N, Koch J,: Telomeric repeats of immortal hamster cells, Turk J Med Sci 30, 315-320, 2000.

2-Palanduz S., Berkman Z., Çefle K., Öztürk S, Serakıncı N., Akif Karan M., Tas F.,: A family with several members affected by brain tumours, skin lesions and renal involvement Tuberous Sclerosis, Medical Bulletin of Istanbul Medical Faculty, 33:1, 62-67, 2000.

3-Palanduz S., Çefle K., Öztürk S., Karan MA, Tas F., Serakıncı N.: A Family with Von Hippel-Lindau disease with several members affected by renal involvement and brain tumors, Medical Bulletin of Istanbul Medical Faculty, 32:1, p8992, 1999.

4-**Serakıncı N**,: Investigation on the Relationship of Telomeres with Cancer and Aging by using advanced Molecular Cytogenetic Techniques, Health Science Institute Department of Medical Genetics and Biology, Brief report, Turk J Med Sci, p9882, 1999.

5-**Serakıncı N**,:Variations of chromosome heteromorphism in early recurrent abortions and significance of especially Y- chromosome heteromorphism, Istanbul University, Health Science Institute Department of Medical Genetics, Medical Bulletin of Istanbul Medical Faculty, p687, 1993.

6-Palanduz S, Ozturk S, Cefle K, Tutkan G,Karaman B, Ustek D, Ucur A, Serakinci N, Basaran S, A case of mental retardation associated with a partial tetrasomy of chromosome 15, BJMG Vol 3(1),45-48,2000

**E. Ulusal bilimsel toplantılarda sunulan ve bildiri kitaplarında basılan bildiriler:**

**F. Diğer yayınlar :**

**Yayınlanan ders notları (baskı veya WWW) listesi**

1. [www.SDU.dk.e-learn/Embriology 2005](http://www.SDU.dk.e-learn/Embriology 2005)
2. [www.SDU.dk.e-learn/Embriology 2006](http://www.SDU.dk.e-learn/Embriology 2006)
3. [www.AU.dk.e-learn/Genomisk Instabilitet 2010](http://www.AU.dk.e-learn/Genomisk Instabilitet 2010)
4. [www.SDU.dk.e-learn/handsonimaging course](http://www.SDU.dk.e-learn/handsonimaging course)
5. <http://aula.au.dk/main/document/document.php?cidReq=CL7fb1&curdirpath=%2Fpo werpoint presentations>