

# Stanford

---



## Louanne Hudgins

Professor of Pediatrics (Genetics) at the Lucile Salter Packard Children's Hospital and, by courtesy, of Obstetrics and Gynecology at the Stanford University Medical Center  
Pediatrics - Medical Genetics

### CLINICAL OFFICES

- **Medical Genetics**

730 Welch Rd

2nd Fl

Palo Alto, CA 94304

**Tel** (650) 721-5804

**Fax** (650) 498-4555

### Bio

---

### CLINICAL FOCUS

- Perinatal Genetics
- Clinical Genetics and Genomics

### ACADEMIC APPOINTMENTS

- Professor - Med Center Line, Pediatrics - Medical Genetics
- Professor - Med Center Line (By courtesy), Obstetrics & Gynecology
- Member, Maternal & Child Health Research Institute (MCHRI)

### HONORS AND AWARDS

- Mosbacher Family Distinguished Packard Fellow, Stanford University School of Medicine, Department of Pediatrics (2008-present)

### PROFESSIONAL EDUCATION

- Board Certification: Clinical Genetics and Genomics, American Board of Medical Genetics and Genomics (2020)
- Fellowship: University of Connecticut School of Medicine Registrar (1990) CT
- Residency: University of Connecticut School of Medicine Registrar (1987) CT
- Internship: University of Connecticut School of Medicine Registrar (1985) CT
- Medical Education: University of Kansas School of Medicine (1984) KS

### Research & Scholarship

---

### CURRENT RESEARCH AND SCHOLARLY INTERESTS

I am interested in prenatal genetic screening and diagnosis.

## Teaching

---

### COURSES

#### 2019-20

- A Case Based Approach to Clinical Genetics: CHPR 274B, GENE 274B (Spr)
- Introduction to Medical Genetics: CHPR 272, GENE 272 (Aut)

#### 2018-19

- A Case Based Approach to Clinical Genetics: CHPR 274B, GENE 274B (Spr)
- Introduction to Medical Genetics: CHPR 272, GENE 272 (Aut)

#### 2017-18

- A Case Based Approach to Clinical Genetics: CHPR 274B, GENE 274B (Spr)
- Introduction to Medical Genetics: CHPR 272, GENE 272 (Aut)

#### 2016-17

- A Case Based Approach to Clinical Genetics: CHPR 274B, GENE 274B (Spr)

## Publications

---

### PUBLICATIONS

- **DYRK1A-related intellectual disability: a syndrome associated with congenital anomalies of the kidney and urinary tract.** *Genetics in medicine : official journal of the American College of Medical Genetics*  
Blackburn, A. T., Bekheirnia, N., Uma, V. C., Corkins, M. E., Xu, Y., Rosenfeld, J. A., Bainbridge, M. N., Yang, Y., Liu, P., Madan-Khetarpal, S., Delgado, M. R., Hudgins, L., Krantz, et al  
2019
- **Prenatally diagnosed omphalocele: characteristics associated with adverse neonatal outcomes.** *Journal of perinatology : official journal of the California Perinatal Association*  
Chock, V. Y., Davis, A. S., Cho, S., Bax, C., Fluharty, E., Weigel, N., Homeyer, M., Hudgins, L., Jones, R., Rubesova, E., Sylvester, K. G., Blumenfeld, Y. J., Hintz, et al  
2019
- **Developing a conceptual, reproducible, rubric-based approach to consent and result disclosure for genetic testing by clinicians with minimal genetics background** *GENETICS IN MEDICINE*  
Ormond, K. E., Hallquist, M. G., Buchanan, A. H., Dondanville, D., Cho, M. K., Smith, M., Roche, M., Brothers, K. B., Coughlin, C. R., Hercher, L., Hudgins, L., Jamal, S., Levy, et al  
2019; 21 (3): 727–35
- **Cornelia de Lange syndrome in diverse populations.** *American journal of medical genetics. Part A*  
Dowsett, L., Porras, A. R., Kruszka, P., Davis, B., Hu, T., Honey, E., Badoe, E., Thong, M., Leon, E., Girisha, K. M., Shukla, A., Nayak, S. S., Shotelersuk, et al  
2019
- **Correction: DYRK1A-related intellectual disability: a syndrome associated with congenital anomalies of the kidney and urinary tract.** *Genetics in medicine : official journal of the American College of Medical Genetics*  
Blackburn, A. T., Bekheirnia, N., Uma, V. C., Corkins, M. E., Xu, Y., Rosenfeld, J. A., Bainbridge, M. N., Yang, Y., Liu, P., Madan-Khetarpal, S., Delgado, M. R., Hudgins, L., Krantz, et al  
2019
- **Clinical spectrum of individuals with pathogenic NF1 missense variants affecting p.Met1149, p.Arg1276 and p.Lys1423: genotype-phenotype study in neurofibromatosis type 1.** *Human mutation*  
Koczkowska, M., Callens, T., Chen, Y., Gomes, A., Hicks, A. D., Sharp, A., Johns, E., Uhas, K. A., Armstrong, L., Bosanko, K. A., Babovic-Vuksanovic, D., Baker, L., Basel, et al  
2019

- **Perinatal distress in 1p36 deletion syndrome can mimic hypoxic ischemic encephalopathy.** *American journal of medical genetics. Part A*  
Carter, L. B., Battaglia, A., Cherry, A., Manning, M. A., Ruzhnikov, M. R., Bird, L. M., Dowsett, L., Graham, J. M., Alkuraya, F. S., Hashem, M., Dinulos, M. B., Vallee, S., Adam, et al  
2019
- **Annemarie Sommer memorial.** *American journal of medical genetics. Part A*  
Hudgins, L.  
2019
- **Autosomal recessive Stickler syndrome resulting from a COL9A3 mutation.** *American journal of medical genetics. Part A*  
Hanson-Kahn, A., Li, B., Cohn, D. H., Nickerson, D. A., Bamshad, M. J., University of Washington Center for Mendelian Genomics, Hudgins, L.  
2018
- **Developing a conceptual, reproducible, rubric-based approach to consent and result disclosure for genetic testing by clinicians with minimal genetics background.** *Genetics in medicine : official journal of the American College of Medical Genetics*  
Ormond, K. E., Hallquist, M. L., Buchanan, A. H., Dondanville, D., Cho, M. K., Smith, M., Roche, M., Brothers, K. B., Coughlin, C. R., Hercher, L., Hudgins, L., Jamal, S., Levy, et al  
2018
- **ERCC4 variants identified in a cohort of patients with segmental progeroid syndromes** *HUMAN MUTATION*  
Mori, T., Yousefzadeh, M. J., Faridounnia, M., Chong, J. X., Hisama, F. M., Hudgins, L., Mercado, G., Wade, E. A., Barghouthy, A. S., Lee, L., Martin, G. M., Nickerson, D. A., Bamshad, et al  
2018; 39 (2): 255–65
- **Noninvasive Prenatal Diagnosis of Single-Gene Disorders by Use of Droplet Digital PCR** *CLINICAL CHEMISTRY*  
Camunas-Soler, J., Lee, H., Hudgins, L., Hintz, S. R., Blumenfeld, Y. J., El-Sayed, Y. Y., Quake, S. R.  
2018; 64 (2): 336–45
- **Current controversies in prenatal diagnosis 2: Cell-free DNA prenatal screening should be used to identify all chromosome abnormalities** *PRENATAL DIAGNOSIS*  
Chitty, L. S., Hudgins, L., Norton, M. E.  
2018; 38 (3): 160–65
- **Prenatal treatment of ornithine transcarbamylase deficiency.** *Molecular genetics and metabolism*  
Wilnai, Y., Blumenfeld, Y. J., Cusmano, K., Hintz, S. R., Alcorn, D., Benitz, W. E., Berquist, W. E., Bernstein, J. A., Castillo, R. O., Concepcion, W., Cowan, T. M., Cox, K. L., Lyell, et al  
2018
- **Noninvasive Prenatal Diagnosis of Single-Gene Disorders by Use of Droplet Digital PCR.** *Clinical chemistry*  
Camunas-Soler, J., Lee, H., Hudgins, L., Hintz, S. R., Blumenfeld, Y. J., El-Sayed, Y. Y., Quake, S. R.  
2018; 64 (2): 336–45
- **Clinical exome sequencing reveals locus heterogeneity and phenotypic variability of cohesinopathies.** *Genetics in medicine : official journal of the American College of Medical Genetics*  
Yuan, B., Neira, J., Pehlivan, D., Santiago-Sim, T., Song, X., Rosenfeld, J., Posey, J. E., Patel, V., Jin, W., Adam, M. P., Baple, E. L., Dean, J., Fong, et al  
2018
- **KAT6A Syndrome: genotype-phenotype correlation in 76 patients with pathogenic KAT6A variants.** *Genetics in medicine : official journal of the American College of Medical Genetics*  
Kennedy, J., Goudie, D., Blair, E., Chandler, K., Joss, S., McKay, V., Green, A., Armstrong, R., Lees, M., Kamien, B., Hopper, B., Tan, T. Y., Yap, et al  
2018
- **De Novo Missense Variants in TRAF7 Cause Developmental Delay, Congenital Anomalies, and Dysmorphic Features.** *American journal of human genetics*  
Tokita, M. J., Chen, C. A., Chitayat, D., Macnamara, E., Rosenfeld, J. A., Hanchard, N., Lewis, A. M., Brown, C. W., Marom, R., Shao, Y., Novacic, D., Wolfe, L., Wahl, et al  
2018
- **Phenotypic and molecular characterisation of CDK13-related congenital heart defects, dysmorphic facial features and intellectual developmental disorders.** *Genome medicine*  
Bostwick, B. L., McLean, S., Posey, J. E., Streff, H. E., Gripp, K. W., Blesson, A., Powell-Hamilton, N., Tusi, J., Stevenson, D. A., Farrelly, E., Hudgins, L., Yang, Y., Xia, et al

2017; 9 (1): 73

- **37th Annual David W. Smith Workshop on Malformations and Morphogenesis: Abstracts of the 2016 Annual Meeting.** *American journal of medical genetics. Part A*  
Keppler-Noreuil, K. M., Martinez-Agosto, J. A., Hudgins, L., Carey, J. C.  
2017: 2007–73
- **A novel missense variant in the GLI3 zinc finger domain in a family with digital anomalies.** *American journal of medical genetics. Part A*  
Crapster, J. A., Hudgins, L., Chen, J. K., Gomez-Ospina, N.  
2017
- **FOXP1-related intellectual disability syndrome: a recognisable entity.** *Journal of medical genetics*  
Meerschaut, I., Rochefort, D., Revençu, N., Pètre, J., Corsello, C., Rouleau, G. A., Hamdan, F. F., Michaud, J. L., Morton, J., Radley, J., Ragge, N., García-Miñaur, S., Lapunzina, et al  
2017; 54 (9): 613–23
- **Germline Loss-of-Function Mutations in EPHB4 Cause a Second Form of Capillary Malformation-Arteriovenous Malformation (CM-AVM2) Deregulating RAS-MAPK Signaling.** *Circulation*  
Amyere, M., Revenu, N., Helaers, R., Pairet, E., Baselga, E., Cordisco, M. R., Chung, W. K., Dubois, J., Lacour, J. P., Martorell, L., Mazereeuw-Hautier, J., Pyeritz, R. E., Amor, et al  
2017
- **Recommendations for the integration of genomics into clinical practice** *GENETICS IN MEDICINE*  
Bowdin, S., Gilbert, A., Bedoukian, E., Carew, C., Adam, M. P., Belmont, J., Bernhardt, B., Biesecker, L., Bjornsson, H. T., Blitzer, M., D'Alessandro, L. C., Deardorff, M. A., Demmer, et al  
2016; 18 (11): 1075-1084
- **Respiratory System Involvement in Costello Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Gomez-Ospina, N., Kuo, C., Ananth, A. L., Myers, A., Brennan, M., Stevenson, D. A., Bernstein, J. A., Hudgins, L.  
2016; 170 (7): 1849-1857
- **36th Annual David W. Smith Workshop on Malformations and Morphogenesis: Abstracts of the 2015 Annual Meeting** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Gripp, K. W., Adam, M. P., Hudgins, L., Carey, J. C.  
2016; 170 (7): 1665-1726
- **Prenatally Diagnosed Cases of Binder Phenotype Complicated by Respiratory Distress in the Immediate Postnatal Period.** *Journal of ultrasound in medicine*  
Blumenfeld, Y. J., Davis, A. S., Hintz, S. R., Milan, K., Messner, A. H., Barth, R. A., Hudgins, L., Chueh, J., Homeyer, M., Bernstein, J. A., Enns, G., Atwal, P., Manning, et al  
2016; 35 (6): 1353-1358
- **Novel X-linked syndrome of cardiac valvulopathy, keloid scarring, and reduced joint mobility due to filamin A substitution G1576R.** *American journal of medical genetics. Part A*  
Atwal, P. S., Blease, S., Braxton, A., Graves, J., He, W., Person, R., Slattery, L., Bernstein, J. A., Hudgins, L.  
2016; 170 (4): 891-895
- **Patient preferences for prenatal testing of microdeletion and microduplication syndromes** *PRENATAL DIAGNOSIS*  
Calonico, E., Blumenfeld, Y. J., Hudgins, L., Taylor, J.  
2016; 36 (3): 244-251
- **A Multifaceted Mentoring Program for Junior Faculty in Academic Pediatrics** *TEACHING AND LEARNING IN MEDICINE*  
Chen, M. M., Sandborg, C. I., Hudgins, L., Sanford, R., Bachrach, L. K.  
2016; 28 (3): 320-328
- **DYRK1A haploinsufficiency causes a new recognizable syndrome with microcephaly, intellectual disability, speech impairment, and distinct facies** *EUROPEAN JOURNAL OF HUMAN GENETICS*  
Ji, J., Lee, H., Argiropoulos, B., Dorrani, N., Mann, J., Martinez-Agosto, J. A., Gomez-Ospina, N., Gallant, N., Bernstein, J. A., Hudgins, L., Slattery, L., Isidor, B., Le Caignec, et al  
2015; 23 (11): 1473-1481

- **Detection Rates for Aneuploidy by First-Trimester and Sequential Screening** *OBSTETRICS AND GYNECOLOGY*  
Baer, R. J., Flessel, M. C., Jelliffe-Pawlowski, L. L., Goldman, S., Hudgins, L., Hull, A. D., Norton, M. E., Currier, R. J.  
2015; 126 (4): 752-758
- **Detection Rates for Aneuploidy by First-Trimester and Sequential Screening.** *Obstetrics and gynecology*  
Baer, R. J., Flessel, M. C., Jelliffe-Pawlowski, L. L., Goldman, S., Hudgins, L., Hull, A. D., Norton, M. E., Currier, R. J.  
2015; 126 (4): 753-759
- **Knowledge, understanding, and uptake of noninvasive prenatal testing among Latina women** *PRENATAL DIAGNOSIS*  
Farrell, R., Hawkins, A., Barragan, D., Hudgins, L., Taylor, J.  
2015; 35 (8): 748-753
- **ClinGen - The Clinical Genome Resource** *NEW ENGLAND JOURNAL OF MEDICINE*  
Rehm, H. L., Berg, J. S., Brooks, L. D., Bustamante, C. D., Evans, J. P., Landrum, M. J., Ledbetter, D. H., Maglott, D. R., Martin, C. L., Nussbaum, R. L., Plon, S. E., Ramos, E. M., Sherry, et al  
2015; 372 (23): 2235-2242
- **Neonatal Pulmonary Arterial Hypertension and Noonan Syndrome: Two Fatal Cases with a Specific RAF1 Mutation** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Hopper, R. K., Feinstein, J. A., Manning, M. A., Benitz, W., Hudgins, L.  
2015; 167A (4): 882-885
- **De Novo Nonsense Mutations in KAT6A, a Lysine Acetyl-Transferase Gene, Cause a Syndrome Including Microcephaly and Global Developmental Delay.** *American journal of human genetics*  
Arboleda, V. A., Lee, H., Dorrani, N., Zadeh, N., Willis, M., Macmurdo, C. F., Manning, M. A., Kwan, A., Hudgins, L., Barthelemy, F., Miceli, M. C., Quintero-Rivera, F., Kantarci, et al  
2015; 96 (3): 498-506
- **Exome Sequencing for the Diagnosis of 46,XY Disorders of Sex Development.** *journal of clinical endocrinology and metabolism*  
Baxter, R. M., Arboleda, V. A., Lee, H., Barseghyan, H., Adam, M. P., Fechner, P. Y., Bargman, R., Keegan, C., Travers, S., Schelley, S., Hudgins, L., Mathew, R. P., Stalker, et al  
2015; 100 (2): E333-44
- **Increased body mass in infancy and early toddlerhood in Angelman syndrome patients with uniparental disomy and imprinting center defects.** *American journal of medical genetics. Part A*  
Brennan, M., Adam, M. P., Seaver, L. H., Myers, A., Schelley, S., Zadeh, N., Hudgins, L., Bernstein, J. A.  
2015; 167A (1): 142-146
- **Genomics in the clinic: ethical and policy challenges in clinical next-generation sequencing programs at early adopter USA institutions.** *Personalized medicine*  
Milner, L. C., Garrison, N. A., Cho, M. K., Altman, R. B., Hudgins, L., Galli, S. J., Lowe, H. J., Schrijver, I., Magnus, D. C.  
2015; 12 (3): 269-82
- **Increased body mass in infancy and early toddlerhood in Angelman syndrome patients with uniparental disomy and imprinting center defects.** *American journal of medical genetics. Part A*  
Brennan, M., Adam, M. P., Seaver, L. H., Myers, A., Schelley, S., Zadeh, N., Hudgins, L., Bernstein, J. A.  
2015; 167 (1): 142-146
- **Genomics in the clinic: ethical and policy challenges in clinical next-generation sequencing programs at early adopter USA institutions** *PERSONALIZED MEDICINE*  
Milner, L. C., Garrison, N. A., Cho, M. K., Altman, R. B., Hudgins, L., Galli, S. J., Lowe, H. J., Schrijver, I., Magnus, D. C.  
2015; 12 (3): 269-282
- **Patient preferences for prenatal testing of microdeletion and microduplication syndromes.** *Prenatal diagnosis*  
Calonico, E., Blumenfeld, Y. J., Hudgins, L., Taylor, J.  
2015
- **Perinatal Features of the RASopathies: Noonan Syndrome, Cardiofaciocutaneous Syndrome and Costello Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Myers, A., Bernstein, J. A., Brennan, M., Curry, C., Esplin, E. D., Fisher, J., Homeyer, M., Manning, M. A., Muller, E. A., Niemi, A., Seaver, L. H., Hintz, S. R., Hudgins, et al

2014; 164A (11): 2814-2821

- **Attitudes of mothers of children with down syndrome towards noninvasive prenatal testing.** *Journal of genetic counseling*  
Kellogg, G., Slattery, L., Hudgins, L., Ormond, K.  
2014; 23 (5): 805-813
- **Clinical whole-exome sequencing: are we there yet?** *GENETICS IN MEDICINE*  
Atwal, P. S., Brennan, M., Cox, R., Niaki, M., Platt, J., Homeyer, M., Kwan, A., Parkin, S., Schelley, S., Slattery, L., Wilnai, Y., Bernstein, J. A., Enns, et al  
2014; 16 (9): 717-719
- **Nine patients with Xp22.31 microduplication, cognitive deficits, seizures, and talipes anomalies.** *American journal of medical genetics. Part A*  
Esplin, E. D., Li, B., Slavotinek, A., Novelli, A., Battaglia, A., Clark, R., Curry, C., Hudgins, L.  
2014; 164A (8): 2097-2103
- **Nine patients with Xp22.31 microduplication, cognitive deficits, seizures, and talipes anomalies.** *American journal of medical genetics. Part A*  
Esplin, E. D., Li, B., Slavotinek, A., Novelli, A., Battaglia, A., Clark, R., Curry, C., Hudgins, L.  
2014; 164 (8): 2097-2103
- **Noninvasive prenatal diagnosis in a fetus at risk for methylmalonic acidemia.** *Genetics in medicine*  
Gu, W., Koh, W., Blumenfeld, Y. J., El-Sayed, Y. Y., Hudgins, L., Hintz, S. R., Quake, S. R.  
2014; 16 (7): 564-567
- **Loss-of-function HDAC8 mutations cause a phenotypic spectrum of Cornelia de Lange syndrome-like features, ocular hypertelorism, large fontanelle and X-linked inheritance** *HUMAN MOLECULAR GENETICS*  
Kaiser, F. J., Ansari, M., Braunholz, D., Gil-Rodriguez, M. C., Decroos, C., Wilde, J. J., Fincher, C. T., Kaur, M., Bando, M., Amor, D. J., Atwal, P. S., Bahlo, M., Bowman, et al  
2014; 23 (11): 2888-2900
- **NIPT in a Clinical Setting: An analysis of Uptake in the First Months of Clinical Availability.** *Journal of genetic counseling*  
Taylor, J. B., Chock, V. Y., Hudgins, L.  
2014; 23 (1): 72-78
- **Expansion of the TARP syndrome phenotype associated with de novo mutations and mosaicism.** *American journal of medical genetics. Part A*  
Johnston, J. J., Sapp, J. C., Curry, C., Horton, M., Leon, E., Cusmano-Ozog, K., Dobyns, W. B., Hudgins, L., Zackai, E., Biesecker, L. G.  
2014; 164A (1): 120-128
- **Whole-Exome/Genome Sequencing and Genomics** *PEDIATRICS*  
Grody, W. W., Thompson, B. H., Hudgins, L.  
2013; 132: S211-S215
- **The Decision to Continue a Pregnancy Affected by Down Syndrome: Timing of Decision and Satisfaction with Receiving a Prenatal Diagnosis** *JOURNAL OF GENETIC COUNSELING*  
Hurford, E., Hawkins, A., Hudgins, L., Taylor, J.  
2013; 22 (5): 587-593
- **Best ethical practices for clinicians and laboratories in the provision of noninvasive prenatal testing.** *Prenatal diagnosis*  
Allyse, M. A., Sayres, L. C., Havard, M., King, J. S., Greely, H. T., Hudgins, L., Taylor, J., Norton, M. E., Cho, M. K., Magnus, D., Ormond, K. E.  
2013; 33 (7): 656-661
- **Expanding the Phenotype of Cardiovascular Malformations in Adams-Oliver Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Algaze, C., Esplin, E. D., Lowenthal, A., Hudgins, L., Tacy, T. A., Tierney, E. S.  
2013; 161A (6): 1386-1389
- **Variables Influencing Pregnancy Termination Following Prenatal Diagnosis of Fetal Chromosome Abnormalities** *JOURNAL OF GENETIC COUNSELING*  
Hawkins, A., Stenzel, A., Taylor, J., Chock, V. Y., Hudgins, L.  
2013; 22 (2): 238-248
- **Mutations in FKBP10, which result in Bruck syndrome and recessive forms of osteogenesis imperfecta, inhibit the hydroxylation of telopeptide lysines in bone collagen** *HUMAN MOLECULAR GENETICS*  
Schwarze, U., Cundy, T., Pyott, S. M., Christiansen, H. E., Hegde, M. R., Bank, R. A., Pals, G., Ankala, A., Conneely, K., Seaver, L., Yandow, S. M., Raney, E., Babovic-Vuksanovic, et al

2013; 22 (1): 1-17

- **Uptake of cell free fetal DNA testing in women with positive serum screening** *33rd Annual Pregnancy Meeting of the Society-for-Maternal-Fetal-Medicine (SMFM)*  
Chetty, S., Taylor, J., Hudgins, L., Norton, M.  
MOSBY-ELSEVIER.2013: S256-S256
- **ARTHROGRYPOSIS, RENAL DYSFUNCTION AND CHOLESTASIS (ARC) SYNDROME: A NEW PATIENT CASE REPORT** *Western Regional Meeting of the American-Federation-for-Medical-Research*  
Brennan, M., SLATTERY, L., Esplin, E., Enns, G. M., Hudgins, L., Manning, M.  
LIPPINCOTT WILLIAMS & WILKINS.2013: 188-88
- **Expanding the phenotype of cardiovascular malformations in Adams-Oliver syndrome.** *American journal of medical genetics. Part A*  
Algaze, C., Esplin, E. D., Lowenthal, A., Hudgins, L., Tacy, T. A., Selamet Tierney, E. S.  
2013; 161 (6): 1386-89
- **Conservatively Managed Fetal Goiter: An Alternative to in utero Therapy.** *Fetal diagnosis and therapy*  
Blumenfeld, Y. J., Davis, A., Milan, K., Chueh, J., Hudgins, L., Barth, R. A., Hintz, S. R.  
2013; 34 (3): 184-187
- **Evidence that personal genome testing enhances student learning in a course on genomics and personalized medicine.** *PloS one*  
Salari, K., Karczewski, K. J., Hudgins, L., Ormond, K. E.  
2013; 8 (7)
- **Utilization of available prenatal screening and diagnosis: effects of the California screen program** *JOURNAL OF PERINATOLOGY*  
Blumenfeld, Y. J., Taylor, J., Lee, H. C., Hudgins, L., Sung, J. F., El-Sayed, Y. Y.  
2012; 32 (12): 907-912
- **Report of Two Patients and Further Characterization of Interstitial 9p13 Deletion-A Rare But Recurrent Microdeletion Syndrome?** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Niemi, A., Kwan, A., Hudgins, L., Cherry, A. M., Manning, M. A.  
2012; 158A (9): 2328-2335
- **Mutation risk associated with paternal and maternal age in a cohort of retinoblastoma survivors** *HUMAN GENETICS*  
Mills, M. B., Hudgins, L., Balise, R. R., Abramson, D. H., Kleinerman, R. A.  
2012; 131 (7): 1115-1122
- **Consanguinity and the risk of congenital heart disease** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Shieh, J. T., Bittles, A. H., Hudgins, L.  
2012; 158A (5): 1236-1241
- **What Is Your Diagnosis? The Diagnosis: Trichorhinophalangeal Syndrome Type I** *CUTIS*  
Snyder, J. R., Berk, D. R., Kwan, A., Hudgins, L., Bruckner, A. L.  
2012; 89 (2): 56-?
- **Microdeletion 9q22.3 syndrome includes metopic craniosynostosis, hydrocephalus, macrosomia, and developmental delay** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Muller, E. A., Aradhya, S., Atkin, J. F., Carmany, E. P., Elliott, A. M., Chudley, A. E., Clark, R. D., Everman, D. B., Garner, S., Hall, B. D., Herman, G. E., Kivuva, E., Ramanathan, et al  
2012; 158A (2): 391-399
- **Noninvasive prenatal diagnosis: pregnant women's interest and expected uptake** *PRENATAL DIAGNOSIS*  
Tischler, R., Hudgins, L., Blumenfeld, Y. J., Greely, H. T., Ormond, K. E.  
2011; 31 (13): 1292-1299
- **Ectopia Lentis as the Presenting and Primary Feature in Marfan Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Zadeh, N., Bernstein, J. A., Niemi, A. K., Dugan, S., Kwan, A., Liang, D., Hyland, J. C., Hoyme, H. E., Hudgins, L., Manning, M. A.  
2011; 155A (11): 2661-2668
- **Horseshoe Kidney and a Rare TSC2 Variant in Two Unrelated Individuals With Tuberous Sclerosis Complex** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*

- Niemi, A., Northrup, H., Hudgins, L., Bernstein, J. A.  
2011; 155A (10): 2534-2537
- **Familial Cardiac Valvulopathy Due to Filamin A Mutation** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Bernstein, J. A., Bernstein, D., Hehr, U., Hudgins, L.  
2011; 155A (9): 2236-2241
  - **Medical and graduate students' attitudes toward personal genomics** *GENETICS IN MEDICINE*  
Ormond, K. E., Hudgins, L., Ladd, J. M., Magnus, D. M., Greely, H. T., Cho, M. K.  
2011; 13 (5): 400-408
  - **Nuchal translucency measurement in fetuses with spinal muscular atrophy** *PRENATAL DIAGNOSIS*  
Zadeh, N., Hudgins, L., Norton, M. E.  
2011; 31 (4): 327-330
  - **Carpenter Syndrome: Extended RAB23 Mutation Spectrum and Analysis of Nonsense-mediated mRNA Decay** *HUMAN MUTATION*  
Jenkins, D., Baynam, G., de Catte, L., Elcioglu, N., Gabbett, M. T., Hudgins, L., Hurst, J. A., Jehee, F. S., Oley, C., Wilkie, A. O.  
2011; 32 (4): E2069-E2078
  - **NEWBORN WITH CHOROIDDAL FISSURE CYST AND PANHYPOPITUITARISM** *Western Regional Meeting of the American-Federation-for-Medical-Research*  
Chitkara, R., Rajani, A., Bernstein, J., Hudgins, L., Shah, S., Hahn, J., Hintz, S.  
LIPPINCOTT WILLIAMS & WILKINS.2011: 166-66
  - **Prenatal genetic screening and diagnosis for pediatricians** *CURRENT OPINION IN PEDIATRICS*  
Cunniff, C., Hudgins, L.  
2010; 22 (6): 809-813
  - **A Common Molecular Mechanism Underlies Two Phenotypically Distinct 17p13.1 Microdeletion Syndromes** *AMERICAN JOURNAL OF HUMAN GENETICS*  
Shlien, A., Baskin, B., Achatz, M. I., Stavropoulos, D. J., Nichols, K. E., Hudgins, L., Morel, C. F., Adam, M. P., Zhukova, N., Rotin, L., Novokmet, A., Druker, H., Shago, et al  
2010; 87 (5): 631-642
  - **Array-based technology and recommendations for utilization in medical genetics practice for detection of chromosomal abnormalities** *GENETICS IN MEDICINE*  
Manning, M., Hudgins, L.  
2010; 12 (11): 742-745
  - **Clues to an Early Diagnosis of Kallmann Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Kaplan, J. D., Bernstein, J. A., Kwan, A., Hudgins, L.  
2010; 152A (11): 2796-2801
  - **Fibroblast Growth Factor Receptor 2 and Its Role in Caudal Appendage and Craniosynostosis** *JOURNAL OF CRANIOFACIAL SURGERY*  
Sureka, D., Hudgins, L.  
2010; 21 (5): 1346-1349
  - **Analysis of the Size Distributions of Fetal and Maternal Cell-Free DNA by Paired-End Sequencing** *CLINICAL CHEMISTRY*  
Fan, H. C., Blumenfeld, Y. J., Chitkara, U., Hudgins, L., Quake, S. R.  
2010; 56 (8): 1279-1286
  - **Challenges in the clinical application of whole-genome sequencing** *LANCET*  
Ormond, K. E., Wheeler, M. T., Hudgins, L., Klein, T. E., Butte, A. J., Altman, R. B., Ashley, E. A., Greely, H. T.  
2010; 375 (9727): 1749-1751
  - **Clinical assessment incorporating a personal genome** *LANCET*  
Ashley, E. A., Butte, A. J., Wheeler, M. T., Chen, R., Klein, T. E., Dewey, F. E., Dudley, J. T., Ormond, K. E., Pavlovic, A., Morgan, A. A., Pushkarev, D., Neff, N. F., Hudgins, et al  
2010; 375 (9725): 1525-1535
  - **Partial ATRX Gene Duplication Causes ATR-X Syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*



- Cohn, D. M., Pagon, R. A., Hudgins, L., Schwartz, C. E., Stevenson, R. E., Friez, M. J.  
2009; 149A (10): 2317-2320
- **Brachydactyly A-1 mutations restricted to the central region of the N-terminal active fragment of Indian Hedgehog** *EUROPEAN JOURNAL OF HUMAN GENETICS*  
Byrnes, A. M., Racacho, L., Grimsey, A., Hudgins, L., Kwan, A. C., Sangalli, M., Kidd, A., Yaron, Y., Lau, Y., Nikkel, S. M., Bulman, D. E.  
2009; 17 (9): 1112-1120
  - **FOXC1 is required for normal cerebellar development and is a major contributor to chromosome 6p25.3 Dandy-Walker malformation** *NATURE GENETICS*  
Aldinger, K. A., Lehmann, O. J., Hudgins, L., Chizhikov, V. V., Bassuk, A. G., Ades, L. C., Krantz, I. D., Dobyns, W. B., Millen, K. J.  
2009; 41 (9): 1037-U116
  - **Preaxial Hallucal Polydactyly as a Marker for Diabetic Embryopathy** *BIRTH DEFECTS RESEARCH PART A-CLINICAL AND MOLECULAR TERATOLOGY*  
Adam, M. P., Hudgins, L., Carey, J. C., Hall, B. D., Coleman, K., Gripp, K. W., Perez-Aytes, A., Graham, J. M.  
2009; 85 (1): 13-19
  - **Clinical Utility of Array Comparative Genomic Hybridization: Uncovering Tumor Susceptibility in Individuals with Developmental Delay** *JOURNAL OF PEDIATRICS*  
Adam, M. P., Justice, A. N., Schelley, S., Kwan, A., Hudgins, L., Martin, C. L.  
2009; 154 (1): 143-146
  - **Noninvasive diagnosis of fetal aneuploidy by shotgun sequencing DNA from maternal blood** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*  
Fan, H. C., Blumenfeld, Y. J., Chitkara, U., Hudgins, L., Quake, S. R.  
2008; 105 (42): 16266-16271
  - **Tibial Hemimelia with preaxial hallucal polydactyly in infants of diabetic mothers**  
Adam, M. P., Hudgins, L., Carey, J. C., Hall, B. D., Coleman, K., Perez-Aytes, A., Graham, J. M.  
WILEY-BLACKWELL.2008: 291-91
  - **Further delineation of deletion 1p36 syndrome in 60 patients: A recognizable phenotype and common cause of developmental delay and mental retardation** *PEDIATRICS*  
Battaglia, A., Hoyme, H. E., Dallapiccola, B., Zackai, E., Hudgins, L., McDonald-McGinn, D., Bahi-Buisson, N., Romano, C., Williams, C. A., Braley, L. L., Zuberi, S. M., Carey, J. C.  
2008; 121 (2): 404-410
  - **Use of array-based technology in the practice of medical genetics** *GENETICS IN MEDICINE*  
Manning, M., Hudgins, L.  
2007; 9 (9): 650-653
  - **Clinical features and management issues in Mowat-Wilson syndrome.** *American journal of medical genetics. Part A*  
Adam, M. P., Schelley, S., Gallagher, R., Brady, A. N., Barr, K., Blumberg, B., Shieh, J. T., Graham, J., Slavotinek, A., Martin, M., Keppler-Noreuil, K., Storm, A. L., Hudgins, et al  
2006; 140 (24): 2730-2741
  - **Clinical features and management issues in Mowat-Wilson syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Adam, M. P., Schelley, S., Gallagher, R., Brady, A. N., Barr, K., Blumberg, B., Shieh, J. T., Graham, J., Slavotinek, A., Martin, M., Keppler-Noreuil, K., Storm, A. L., Hudgins, et al  
2006; 140A (24): 2730-2741
  - **Genitopatellar syndrome: expanding the phenotype and excluding mutations in LMX1B and TBX4.** *American journal of medical genetics. Part A*  
Abdul-Rahman, O. A., La, T. H., Kwan, A., Schlaubitz, S., Barsh, G. S., Enns, G. M., Hudgins, L.  
2006; 140 (14): 1567-1572
  - **Genitopatellar syndrome: Expanding the phenotype and excluding mutations in LMX1B and TBX4** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Abdul-Rahman, O. A., La, T. H., Kwan, A., Schlaubitz, S., Barsh, G. S., Enns, G. M., Hudgins, L.  
2006; 140A (14): 1567-1572
  - **Tripllication of 8p22-8p23 in a patient with features similar to Kabuki syndrome.** *American journal of medical genetics. Part A*

- Shieh, J. T., Hudgins, L., Cherry, A. M., Shen, Z., Hoyme, H. E.  
2006; 140 (2): 170-173
- **Triplication of 8p22-8p23 in a patient with features similar to Kabuki syndrome** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Shieh, J. T., Hudgins, L., Cherry, A. M., Shen, Z. Z., Hoyme, H. E.  
2006; 140A (2): 170-173
  - **The diagnostic utility of a genetics evaluation in children with pervasive developmental disorders** *GENETICS IN MEDICINE*  
Abdul-Rahman, O. A., Hudgins, L.  
2006; 8 (1): 50-54
  - **Terminal deletion of 6p results in a recognizable phenotype.** *American journal of medical genetics. Part A*  
Lin, R. J., Cherry, A. M., Chen, K. C., Lyons, M., Hoyme, H. E., Hudgins, L.  
2005; 136 (2): 162-168
  - **Terminal deletion of 6p results in a recognizable phenotype** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Lin, R. J., Cherry, A. M., Chen, K. C., Lyons, M., Hoyme, H. E., Hudgins, L.  
2005; 136A (2): 162-168
  - **Detection of sonographic markers of fetal aneuploidy depends on maternal and fetal characteristics** *10th Congress of the World-Federation-for-Ultrasound-in-Medicine-and-Biology*  
Taslami, M. M., Acosta, R., Chueh, J., Hudgins, L., Hunter, K., Druzin, M. L., Chitkara, U.  
AMER INST ULTRASOUND MEDICINE.2005: 811-15
  - **Autosomal dominant microtia and ocular coloboma: new syndrome or an extension of the oculo-auriculo-vertebral spectrum?** *American journal of medical genetics. Part A*  
Beck, A. E., Hudgins, L., Hoyme, H. E.  
2005; 134 (4): 359-362
  - **Autosomal dominant microtia and ocular coloboma: New syndrome or an extension of the oculo-auriculo-vertebral spectrum?** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Beck, A. E., Hudgins, L., Hoyme, H. E.  
2005; 134A (4): 359-362
  - **Karyotype/phenotype correlations in duplication 4q: Evidence for a critical region within 4q27-28 for preaxial defects** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Battaglia, A., Chen, Z., Brothman, A. R., Morelli, S., Palumbos, J. C., Carey, J. C., Hudgins, L., Disteche, C.  
2005; 134A (3): 334-337
  - **Clinical and mutational spectrum of Mowat-Wilson Syndrome** *EUROPEAN JOURNAL OF MEDICAL GENETICS*  
Zweier, C., Thiel, C. T., Dufke, A., Crow, Y. J., Meinecke, P., Suri, M., Ala-Mello, S., Beemer, F., Bernasconi, S., Bianchi, P., Bier, A., Devriendt, K., Dimitrov, et al  
2005; 48 (2): 97-111
  - **Kabuki syndrome: a review** *CLINICAL GENETICS*  
Adam, M. P., Hudgins, L.  
2005; 67 (3): 209-219
  - **Lateral meningocele syndrome: Vertical transmission and expansion of the phenotype** *AMERICAN JOURNAL OF MEDICAL GENETICS PART A*  
Chen, K. M., Bird, L., Barnes, P., Barth, R., Hudgins, L.  
2005; 133A (2): 115-121
  - **Developmental outcome in Kabuki syndrome** *23rd David W Smith Workshop on Malformations and Morphogenesis*  
Vaux, K. K., Jones, K. L., Jones, M. C., Schelley, S., Hudgins, L.  
WILEY-LISS.2005: 263-64
  - **Neonatal phenotype in Kabuki syndrome** *23rd David W Smith Workshop on Malformations and Morphogenesis*  
Vaux, K. K., Hudgins, L., Bird, L. M., Roeder, E., Curry, C. J., Jones, M., Jones, K. L.  
WILEY-LISS.2005: 244-47
  - **Hydrops fetalis due to hepatic hemangioendothelioma: Skin lesions as a diagnostic clue.**

- Lyons, M. J., Hudgins, L.  
LIPPINCOTT WILLIAMS & WILKINS.2005: S136-S136
- **Terminal 22q deletion syndrome: A newly recognized cause of speech and language disability in the autism spectrum** *PEDIATRICS*  
Manning, M. A., Cassidy, S. B., Clericuzio, C., Cherry, A. M., Schwartz, S., Hudgins, L., Enns, G. M., Hoyme, H. E.  
2004; 114 (2): 451-457
  - **Uncommon FBN1 mutation in Marfan syndrome family with severe ectopia lentis** *53rd Annual Meeting of the American-Society-of-Human-Genetics*  
Manning, M., Hyland, J., Kwan, A., Liang, D., Hudgins, L.  
CELL PRESS.2003: 293-93
  - **Clinical and molecular features of congenital disorder of glycosylation in patients with type 1 sialotransferrin pattern and diverse ethnic origins** *JOURNAL OF PEDIATRICS*  
Enns, G. M., Steiner, R. D., Buist, N., Cowan, C., Leppig, K. A., McCracken, M. F., Westphal, V., Freeze, H. H., O'Brien, J. F., Jaeken, J., Matthijs, G., Behera, S., Hudgins, et al  
2002; 141 (5): 695-700
  - **Karyotype/phenotype correlations in duplication 4q: evidence for a critical region within 4q27-31 for preaxial defects.** *52nd Annual Meeting of the American-Society-of-Human-Genetics*  
Battaglia, A., Hudgins, L., Morelli, S., Palumbos, J. C., Carey, J. C.  
CELL PRESS.2002: 265-65
  - **Prenatal diagnosis in the adolescent patient.** *Adolescent medicine (Philadelphia, Pa.)*  
Traynor, J., Hudgins, L.  
2002; 13 (2): 293-?
  - **Genetic Counseling and Screening of Consanguineous Couples and Their Offspring: Recommendations of the National Society of Genetic Counselors.** *Journal of genetic counseling*  
Bennett, R. L., Motulsky, A. G., Bittles, A., Hudgins, L., Uhrich, S., Doyle, D. L., Silvey, K., Scott, C. R., Cheng, E., McGillivray, B., Steiner, R. D., Olson, D.  
2002; 11 (2): 97-119
  - **Intracranial hemorrhage in infants and children with hereditary hemorrhagic telangiectasia (Osler-Weber-Rendu syndrome)** *PEDIATRICS*  
Morgan, T., McDonald, J., Anderson, C., Ismail, M., Miller, F., Mao, R., Madan, A., Barnes, P., Hudgins, L., Manning, M.  
2002; 109 (1)
  - **Congenital hypomyelination neuropathy in a newborn infant: Unusual cause of diaphragmatic and vocal cord paralyses** *PEDIATRICS*  
Hahn, J. S., Henry, M., Hudgins, L., Madan, A.  
2001; 108 (5)
  - **Scanning for telomeric deletions and duplications and uniparental disomy using genetic markers in 120 children with malformations** *HUMAN GENETICS*  
Rosenberg, M. J., Killoran, C., Dziadzio, L., Chang, S., Stone, D. L., Meck, J., Aughton, D., Bird, L. M., Bodurtha, J., Cassidy, S. B., GRAHAM, J. M., Grix, A., Guttmacher, et al  
2001; 109 (3): 311-318
  - **The spectrum and evolution of phenotypic findings in PTEN mutation positive cases of Bannayan-Riley-Ruvalcaba syndrome** *JOURNAL OF MEDICAL GENETICS*  
Parisi, M. A., Dinulos, M. B., Leppig, K. A., Sybert, V. P., Eng, C., Hudgins, L.  
2001; 38 (1): 52-58
  - **Transmission of the dysgnathia complex from mother to daughter** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
Erich, M. S., Cunningham, M. L., Hudgins, L.  
2000; 95 (3): 269-274
  - **Recommendations for genetic counseling and screening of consanguineous couples and their offspring.**  
Bennett, R. L., MOTULSKY, A. G., Bittles, A. H., Hudgins, L., Uhrich, S., Lochner-Doyle, D., Silvey, K., Scott, C. R., Cheng, E., MCGILLIVRAY, B., Steiner, R., Olson, D.  
CELL PRESS.2000: 42-42
  - **Natural history of branchio-oto-renal (BOR) syndrome.**  
Hudgins, L., Jones, M. C., Olney, R. S., Enns, G. M., Schelley, S. L.  
CELL PRESS.2000: 56-56

- **The pediatric intern retreat: 20-year evolution of a continuing investment** *ACADEMIC MEDICINE*  
Klein, E. J., Marcuse, E. K., Jackson, J. C., Watkins, S., Hudgins, L.  
2000; 75 (8): 853-857
- **Detection of chromosomal aberrations by a whole-genome microsatellite screen** *AMERICAN JOURNAL OF HUMAN GENETICS*  
Rosenberg, M. J., Vaske, D., Killoran, C. E., Ning, Y., Wargowski, D., Hudgins, L., Tift, C. J., Meck, J., Blancato, J. K., Rosenbaum, K., Pauli, R. M., Weber, J., Biesecker, et al  
2000; 66 (2): 419-427
- **Inconsistencies in genetic counseling and screening for consanguineous couples and their offspring: The need for practice guidelines** *GENETICS IN MEDICINE*  
Bennett, R. L., Hudgins, L., Smith, C. O., MOTULSKY, A. G.  
1999; 1 (6): 286-292
- **Phenotypic spectrum and management issues in Kabuki syndrome** *JOURNAL OF PEDIATRICS*  
Kawame, H., Hannibal, M. C., Hudgins, L., Pagon, R. A.  
1999; 134 (4): 480-485
- **Heterozygous mutations in the gene encoding noggin affect human joint morphogenesis** *NATURE GENETICS*  
Gong, Y. Q., Krakow, D., Marcelino, J., Wilkin, D., Chitayat, D., Babul-Hirji, R., Hudgins, L., Cremers, C. W., Cremers, F. P., Brunner, H. G., Reinker, K., Rimoin, D. L., Cohn, et al  
1999; 21 (3): 302-304
- **Expansile bone lesions in a three-generation family** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
Dinulos, M. B., Sternen, D. L., Graham, C. B., Hudgins, L.  
1999; 82 (1): 1-5
- **Phenotypic differences in African Americans with Prader-Willi Syndrome** *GENETICS IN MEDICINE*  
Hudgins, L., Geer, J. S., Cassidy, S. B.  
1998; 1 (1): 49-51
- **Shprintzen-Goldberg syndrome: A clinical analysis** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
Greally, M. T., Carey, J. C., Milewicz, D. M., Hudgins, L., Goldberg, R. B., Shprintzen, R. J., Cousineau, A. J., Smith, W. L., Judisch, G. F., Hanson, J. W.  
1998; 76 (3): 202-212
- **Digital anomalies, microcephaly, and normal intelligence: New syndrome or Feingold syndrome?** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
Kawame, H., Pagon, R. A., Hudgins, L.  
1997; 69 (3): 240-244
- **Characterization of the split hand split foot malformation locus SHFM1 at 7q21.3-q22.1 and analysis of a candidate gene for its expression during limb development** *HUMAN MOLECULAR GENETICS*  
Crackower, M. A., Scherer, S. W., Rommens, J. M., Hui, C. C., Poorkaj, P., Soder, S., Cobben, J. M., Hudgins, L., Evans, J. P., TSUI, L. C.  
1996; 5 (5): 571-579
- **ISOLATED PERSISTENT HYPERMETHIONINEMIA** *AMERICAN JOURNAL OF HUMAN GENETICS*  
Mudd, S. H., Levy, H. L., Tangerman, A., Boujet, C., Buist, N., DAVIDSONMUNDT, A., Hudgins, L., Oyanagi, K., Nagao, M., WILSON, W. G.  
1995; 57 (4): 882-892
- **A BALANCED Y-16 TRANSLOCATION ASSOCIATED WITH TURNER-LIKE NEONATAL LYMPHEDEMA SUGGESTS THE LOCATION OF A POTENTIAL ANTI-TURNER GENE ON THE Y-CHROMOSOME** *3rd International Workshop on Human Chromosome 18 Mapping 1995*  
Erickson, R. P., Hudgins, L., Stone, J. F., Schmidt, S., Wilke, C., Glover, T. W.  
KARGER.1995: 163-67
- **MOLECULAR MAPPING OF THE EDWARDS-SYNDROME PHENOTYPE TO 2 NONCONTIGUOUS REGIONS ON CHROMOSOME-18** *AMERICAN JOURNAL OF HUMAN GENETICS*  
BOGHOSIANSELL, L., MEWAR, R., Harrison, W., Shapiro, R. M., Zackai, E. H., Carey, J., DAVISKEPPEN, L., Hudgins, L., Overhauser, J.  
1994; 55 (3): 476-483
- **DOWN-SYNDROME PHENOTYPES - THE CONSEQUENCES OF CHROMOSOMAL IMBALANCE** *PROCEEDINGS OF THE NATIONAL ACADEMY OF SCIENCES OF THE UNITED STATES OF AMERICA*

Korenberg, J. R., Chen, X. N., Schipper, R., Sun, Z., Gonsky, R., GERWEHR, S., Carpenter, N., DAUMER, C., Dignan, P., Disteche, C., GRAHAM, J. M., HUGDINS, L., MCGILLIVRAY, et al  
1994; 91 (11): 4997-5001

- **JARCHO-LEVIN SYNDROME - UNUSUAL SURVIVAL IN A CLASSICAL CASE** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
McCall, C. P., Hudgins, L., Cloutier, M., Greenstein, R. M., Cassidy, S. B.  
1994; 49 (3): 328-332
- **INTRAVENOUS IMMUNOGLOBULIN THERAPY FOR TOXIC SHOCK SYNDROME** *JAMA-JOURNAL OF THE AMERICAN MEDICAL ASSOCIATION*  
Barry, W., Hudgins, L., Donta, S. T., Pesanti, E. L.  
1992; 267 (24): 3315-3316
- **EARLY CIRRHOSIS IN SURVIVORS WITH JEUNE THORACIC DYSTROPHY** *JOURNAL OF PEDIATRICS*  
Hudgins, L., Rosengren, S., Treem, W., Hyams, J.  
1992; 120 (5): 754-756
- **HAND AND FOOT LENGTH IN PRADER-WILLI SYNDROME** *AMERICAN JOURNAL OF MEDICAL GENETICS*  
Hudgins, L., Cassidy, S. B.  
1991; 41 (1): 5-9
- **LINKAGE ANALYSIS IN MARFAN-SYNDROME** *JOURNAL OF MEDICAL GENETICS*  
Schwartz, R. C., Blanton, S. H., HYDE, C. A., SOTTILE, T. R., Hudgins, L., Sarfarazi, M., Tsipouras, P.  
1990; 27 (2): 86-90