

**IN THE UNITED STATES DISTRICT COURT
FOR THE SOUTHERN DISTRICT OF WEST VIRGINIA
CHARLESTON DIVISION**

B.P.J, by her next friend and mother, HEATHER JACKSON

Plaintiff,

v.

WEST VIRGINIA STATE BOARD OF EDUCATION, HARRISON COUNTY BOARD OF EDUCATION, WEST VIRGINIA SECONDARY SCHOOL ACTIVITIES COMMISSION, W. CLAYTON BURCH in his official capacity as State Superintendent, DORA STUTLER in her official capacity as Harrison County Superintendent, and THE STATE OF WEST VIRGINIA

Defendants,

and

LAINIEY ARMISTEAD

Defendant-Intervenor.

Case No. 2:21-cv-00316

Hon. Joseph R. Goodwin

**DEFENDANT-INTERVENOR LAINIEY ARMISTEAD'S RESPONSE IN OPPOSITION TO PLAINTIFF'S
MOTION FOR PROTECTIVE ORDER REGARDING VIRTUAL DEPOSITIONS IN LIGHT OF THE
COVID-19 PANDEMIC**

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Michaeleen Doucleff, *What We Know about the Symptoms—and the Severity—of the Omicron Variant*, NPR, Jan. 6, 2022, <https://n.pr/3FfxemD>3

Peter Russell, *Hospitalization Risk from Omicron “Around a Third of Delta,”* WebMD, Jan. 5, 2022, <https://wb.md/3tjeEaW>3

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INTRODUCTION

Intervenor Lainey Armistead opposes Plaintiff B.P.J.’s motion for a protective order and disputes B.P.J.’s contention that *all depositions* should be held remotely.¹ Pl.’s Mot. for Protective Order (“Pl.’s Mot.”) 1 n.1, ECF No. 169. The contention that all depositions be remote is misplaced and should play no part in the ruling on B.P.J.’s limited motion about three particular depositions.

Instead, in keeping with the approach followed by courts across the country, this Court should evaluate requests for remote depositions on a witness-by-witness basis. And B.P.J. should be required to demonstrate reasons specific to each witness that render an in-person deposition with appropriate COVID protocols unworkable. In particular, this Court should consider whether an in-person deposition poses materially more risk than the witness’s normal daily activities and only allow a remote deposition if that witness can make such a showing. Further, should a witness actually justify a remote deposition, this Court should relax the usual time limits to account for the inevitable delays associated with technology and remote documents presentation. This is especially true for the expert depositions in this case, which will involve numerous and complex documents.

This case-by-case approach preserves in-person depositions as the standard mode for taking depositions set forth in Fed. R. Civ. P. 30. And it ensures that deviations from that norm are for legitimate, witness-specific health and safety reasons—not simply for witness or counsel convenience. By adopting this approach and rejecting any blanket request for remote depositions, this Court can provide a framework to guide the parties in hopefully agreeing to deposition parameters going forward.

ARGUMENT

B.P.J.’s approach to the Motion is backwards. In effect, B.P.J., citing nothing but generalized concerns about the pandemic, requests that this Court make remote depositions the default and require Defendants or Armistead to demonstrate the need for in-person depositions. But under Fed.

¹ Armistead adopts the State’s arguments in opposition to Plaintiff’s Motion with respect to the three depositions current scheduled for January 19-21, 2022.

R. Civ. P. 30(b)(4), it is B.P.J. who must demonstrate the need to depart from the general rule that depositions occur in person. The default rule in favor of in-person depositions accords with the mandate in Rule 30(c)(1) that deposition examinations “proceed as they would at trial,” where in-person testimony is the standard. *Shaw v. DePhillips*, No. 20-cv-02528-AJB-KSC, 2021 WL 5862102, at *2 (S.D. Cal. Nov. 5, 2021) (rejecting request for remote deposition and noting that the district was conducting in-person jury trials).

Further, courts routinely recognize the benefits of in-person depositions, including the ability to personally assess the witness, engage and build rapport with the witness, easily examine the witness on key documents, and judge the witness’s demeanor and body language. *See, e.g., Pruco Life Ins. Co. v. Cal. Energy Dev., Inc.*, No. 3:18-cv-02280-DMS-AHG, 2021 WL 5043289, at *4 (S.D. Cal. Oct. 29, 2021) (denying request for remote deposition and outlining benefits of in-person depositions); *Austin Air Sys., Ltd. v. Sager Elec. Supply Co., Inc.*, No. 19-CV-562Si(F), 2021 WL 2416837, at *1 (W.D.N.Y. June 14, 2021) (denying request for remote deposition and noting “a deposing party has a valid interest in personally assessing the credibility of the deponent during the conduct of an oral deposition as reasonably necessary to the effective conduct of the deposition”).

Here, B.P.J. cannot provide a valid reason for a blanket prohibition on in-person depositions. The Omicron variant alone provides no such reason. To the contrary, it is milder than prior variants of COVID-19, and public health experts are not recommending the suspension of normal business activities. Thus, for every remote deposition request, B.P.J. must make a specific showing that an in-person deposition poses a specific and unusual risk to the requesting witness. And in the unlikely event that B.P.J. can make such a showing, the Court should relax the seven-hour time limit to reduce prejudicial loss of questioning time inevitably attendant to a remote deposition.

I. The Omicron Variant, Standing Alone, Does Not Justify a Blanket Exemption from In-Person Depositions.

Throughout the pandemic, and particularly since the wide availability of vaccines, courts have ruled that parties can conduct in-person depositions safely. *See, e.g., Dubuc v. Cox Commc’ns*

Kan., LLC, No. 21-2041-EFM, 2021 WL 4050855, at *2 (D. Kan. Sep. 5, 2021) (noting that an in-person deposition “can be conducted consistent with the CDC guidelines”).

This remains true. With the Omicron variant, the risks of severe disease, hospitalization, and death are distinctly lower for vaccinated people² than they were with prior variants. *See, e.g.*, Peter Russell, *Hospitalization Risk from Omicron “Around a Third of Delta”*, WebMD, Jan. 5, 2022, <https://wb.md/3tjeEaW>; Michaelen Doucleff, *What We Know about the Symptoms—and the Severity—of the Omicron Variant*, NPR, Jan. 6, 2022, <https://n.pr/3FfxemD>; Gabrielle Masson, *Omicron Patients Less Likely to be Hospitalized, Have Shorting Stays: 6 Study Findings*, *Becker’s Hosp. Rev.*, Jan. 4, 2022, <https://bit.ly/3ngb3qc>. West Virginia’s data bears out these trends, as hospitalizations, ICU admissions, ventilator use, and deaths all remain lower than they were this fall when Delta was the dominant variant, despite a higher number of infections. *See* West Virginia Dep’t of Health & Hum. Res. Data, <https://bit.ly/31SBuLm>.

These data explain why public health experts are recommending vaccination, masking, and social distancing, rather than avoiding normal professional and social obligations. *See, e.g.* David Leonhardt, *Omicron Is Milder*, *N.Y. Times*, Jan. 5, 2022, <https://nyti.ms/33c8rCV> (noting that Omicron “present[s] less threat to most vaccinated elderly people than the annual flu does”); Leana S. Wen, *Omicron Is Bad. But We Don’t Need to Resort to Lockdowns*, *Wash. Post*, Jan. 3, 2022, <https://wapo.st/3FirRD2> (“[I]t’s unreasonable to ask vaccinated people to refrain from pre-pandemic activities.”). Accordingly, Omicron alone is not a reason to avoid an in-person deposition.

In the same vein, the CDC is **not** recommending against domestic air travel for vaccinated people. It is merely recommending that people delay travel until they are fully vaccinated, which is entirely within each deposition participant’s control. Centers for Disease Control and Prevention, *Domestic Travel During COVID-19*, Jan. 4, 2022, <https://bit.ly/3JXyEFY>. Indeed, it does not appear that domestic air travel is any more dangerous than other everyday activities like

² Armistead assumes that Plaintiff’s counsel and witnesses have access to vaccination.

going to the grocery store. *See, e.g.,* A. Pawlowski, *Is It Safe to Fly Right Now? What to Know about Air Travel and COVID-19*, Today, Dec. 17, 2021, <https://on.today.com/3HVIMNK>. Thus, the need for air travel does not justify precluding in-person depositions.³

Further, public health officials expect Omicron to be short-lived. Dr. Rochelle Walensky, director of the Centers for Disease Prevention and Control, recently described Omicron's likely trajectory as an "ice pick" rather than a "wave." Erika Edwards, *Omicron Cases Could Fall Just as Quickly as They Rose, CDC Says*, NBC News, Jan. 7, 2022, <https://nbcnews.to/3K3ddDy>. Under the current Scheduling Order, the parties' deposition deadline is not until late March and expert depositions may not take place for several months. So any suggestion that in-person depositions should be taken off the table in early January is particularly misplaced.

In sum, Omicron alone does not justify holding all depositions in this case remotely, as it is well established that normal COVID protocols⁴ are sufficient for vaccinated people to travel and carry on with their usual professional lives.

II. Witnesses Requesting a Remote Deposition Should Be Required to Show that an In-Person Deposition Presents an Undue and Unusual Risk to Their Health and Safety.

In evaluating requests for remote depositions during the COVID pandemic, courts have typically required "more than generalized statements of risk" to justify a departure from the general rule that depositions are in person. *Shaw*, 2021 WL 5862102, at *2; *accord Manley v. Ballendir*, No. 18-cv-1220-EFM-TJJ, 2020 WL 2766508, at *3 (D. Kan. May 28, 2020) (rejecting request for remote deposition where deponent failed to demonstrate deponent-specific risk associated with COVID); *Dubuc*, 2021 WL 4050855, at *2 (same); *Crawford v. Blue Ridge Metals Corp.*, No. 1:19-CV-206 MOC WCM, 2020 WL 4001093, *2 (W.D.N.C. July 15, 2020) (same).

³ Given that all parties to this case have counsel in West Virginia, air travel is not required in any event for any in-person depositions.

⁴ It is Armistead's understanding that the State has offered to hold the depositions with limited in-person attendance in a room that is more than 1,600 square-feet large, allowing for more than adequate distancing among attendees.

Instead, courts have considered the specific risks to the witness at issue.⁵ Where the risks caused by in-person deposition do not meaningfully differ from those risks the witness would otherwise encounter in her daily life, courts have required in-person attendance. *See, e.g., Crawford*, 2020 WL 4001093, at *2 (witness regularly worked 7.5-hour in-person shift at factory); *Pruco Life Ins. Co.*, 2021 WL 5043289, at *4 (witness attended court hearings and business meetings). Likewise, when deponents could not demonstrate that an in-person deposition caused risks different than those deponents normally encounter, courts have denied their request for remote depositions. *See, e.g., Dubuc*, 2021 WL 4050855, at *2 (no indication that deposition presented unusual risk to deponent); *Masimo Corp. v. Apple, Inc.*, No. 8:20-cv-00048-JVS (JDEX), 2021 WL 4618601, at *2 (C.D. Cal. May 11, 2021) (requiring certification that deponents had not worked in person or attended any work meetings in prior 30 days before permitting remote depositions); *Austin Air Sys.*, 2021 WL 2416837, at *1 (holding plaintiff “failed to particularize an overriding safety or health related concern”); *Shaw*, 2021 WL 5862102, at *2 (rejecting deponent’s “generalized statements of risk”); *Robinson v. Brennan*, No. 3:18-3460-MGL-PJG, 2020 WL 6469268, at *2 (D.S.C. Nov. 3, 2020) (rejecting “generalized [COVID] concerns not specific to the witnesses”).

A witness-specific assessment is particularly apt in this case, where Armistead will seek to depose B.P.J.’s experts. Presumably, these experts are engaging in normal professional activities that carry a risk level similar to or greater than that of an in-person deposition. While B.P.J.’s expert deadline has not yet run, Armistead presumes B.P.J. will name at least the three experts presented in the Motion for a Preliminary Injunction: Joshua Safer, Deanna Adkins, and Mary Fry.

⁵ Notably, even the cases Plaintiff cites included an individual assessment of risk and far different facts than anything Plaintiff has presented here. *See, e.g., Macias v. Monterrey Concrete, LLC*, No. 3:19cv830, 2020 WL 6386861, at *3 (E.D. Va. Oct. 30, 2020) (deponents were in Mexico subject to travel restrictions); *Sutphin v. Ethicon, Inc.*, No. 2:14-cv-01379, 2020 WL 5229448, at *2 (S.D.W. Va. Sept. 1, 2020) (allowing remote trial testimony where courtroom would involve far more people than an attendance-limited deposition); *Lashley v. Spartanburg Methodist Coll.*, No. 7:18-cv-2957-JD-KFM, 2021 WL 5991774, at *3 (D.S.C. Sept. 9, 2021) (allowing second deposition of party to be conducted remotely where counsel already had the opportunity to assess witness in person).

Drs. Safer and Adkins are both practicing physicians at large medical centers who, at least from the information available, appear to be seeing patients in person. Safer Information, attached hereto as Exhibit A; Adkins Information, attached hereto as Exhibit B. Likewise, Dr. Fry is a professor at the University of Kansas who, from the information available, appears to be scheduled to teach at least one in-person lecture class this semester, as well as to supervise other student work and research.⁶ Fry Information, attached hereto as Exhibit C.

These are precisely the kinds of activities that militate against allowing a witness to demand a remote deposition. Serving as an expert witness is a professional commitment, and experts who are fulfilling other in-person professional commitments should not be heard to complain about attending an in-person deposition with appropriate COVID protocols. Their example brings into sharp relief the need for an individualized assessment of any request for remote depositions and the impropriety of B.P.J.'s suggestion that all depositions be remote.

III. The Court Should Extend the Time Limit of any Remote Depositions.

If B.P.J. can justify holding a specific witness's deposition remotely, the Court should extend the usual seven-hour deadline to address the additional time that remote depositions inevitably take. Such an extension is particularly needed for expert witnesses, which typically involve a large value of documents and a great deal of time spent flipping among different documents.

While remote technology certainly allows witnesses to review documents electronically, or to have them printed out in advance, nothing replaces the ease and seamlessness of handing a witness a document, flipping through it as the witness does, directing a witness among documents that are sitting in front of both questioner and witness, and glancing over a table to make sure the questioner and witness are on the same page. Thus, courts—including those cited by B.P.J.—regularly acknowledge that document-intensive remote depositions take longer than their in-person equivalent and allow additional time. *See, e.g., Lashley*, 2021 WL 5991774, at *3 (refusing

⁶ If these witnesses can certify by affidavit that they are not, in fact, conducting any in-person professional activities, then Armistead would be willing to entertain other options, such as delaying in-person expert depositions, unusual in-person protocols, or holding expert depositions remotely with the additional time limits discussed in Section III, *infra*.

deponent's request to impose a time limit on remote deposition, even though deponent's first deposition approached traditional seven-hour limit); *In re Zantac (Ranitidine) Prod. Liab. Litig.*, No. 20-MD-2924, 2020 WL 12442782, at *6 (S.D. Fla. Oct. 5, 2020) (ordering parties to allow each other "adequate additional time to conduct a fair examination" during remote depositions); *Macias*, 2020 WL 6386861, at *6 (acknowledging validity of concerns that remote depositions will take longer).

The specific need for additional time will naturally vary by deposition. Accordingly, at this stage, Armistead defers to the State with respect to how much additional time would be needed for the three witnesses currently scheduled for January 19-21, 2022. As for other witnesses, Armistead would simply request that, in the event the Court orders other depositions to occur remotely, the Court should expressly note that the usual time restraints are relaxed and order the parties to try to come to agreement on the amount of additional time.

CONCLUSION

For the foregoing reasons, Armistead respectfully requests that B.P.J.'s Motion be denied, that B.P.J.'s statement that all depositions in the case should be conducted remotely play no part in the Court's consideration of B.P.J.'s Motion, that B.P.J. be required to present witness-specific reasons for any request for remote depositions going forward, and that the usual seven-hour time restraints be relaxed for any depositions that are ordered to be conducted remotely.

Respectfully submitted this 11th day of January, 2022.

/s/ Brandon S. Steele

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Defendant-Intervenor.

Case No. 2:21-cv-00316

Hon. Joseph R. Goodwin

CERTIFICATE OF SERVICE

I, Brandon S. Steele, hereby certify that on January 11, 2022, I electronically filed a true and exact copy of *Defendant-Intervenor's Response in Opposition to Plaintiff's Motion for Protective Order Regarding Virtual Depositions in Light of the COVID-19 Pandemic* with the Clerk of Court and all parties using the CM/ECF system.

/s/ Brandon S. Steele

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EXHIBIT A

To better protect our patients and staff, we are currently limiting visitors (<https://www.mountsinai.org/about/covid19/policies>). Visitors must show proof of full vaccination or a negative COVID-19 test. For more general info, visit our COVID-19 Hub (<https://www.mountsinai.org/about/covid19>).



✔ Accepting New Patients

Joshua D Safer, MD 
(mailto:joshua.safer@mssm.edu)

Endocrine, Diabetes and Bone Diseases (Endocrinology)

 Mount Sinai Doctors ?

Position: PROFESSOR | Medicine, Endocrinology, Diabetes and Bone Disease

Specialty: Endocrine, Diabetes and Bone Diseases (Endocrinology)

Language: English

Hospital Affiliations: New York Eye and Ear Infirmary of Mount Sinai, The Mount Sinai Hospital, Mount Sinai Beth Israel

Phone:
Center for Transgender Medicine and Surgery 212-604-1790 (tel:212-604-1790)

Patient Experience Rating

No Patient Experience Ratings [Why not?](#)

^ **Biography** **To protect our patients and staff, we are currently limiting visitors**
 (<https://www.mountsinai.org/about/covid19/policies>). **Visitors must show proof of full vaccination or a
 negative COVID-19 test. For more general info, visit our COVID-19 Hub**

(<https://www.mountsinai.org/about/covid19>).
 Joshua D. Safer, MD, FACP, FACE is the Executive Director of the Mount Sinai Center for Transgender Medicine and Surgery (CTMS) and Professor of Medicine at the Icahn School of Medicine at Mount Sinai.

Dr. Safer was previously the founding Medical Director of the Center for Transgender Medicine and Surgery at Boston Medical Center and Boston University School of Medicine. Dr. Safer earned his medical degree from the University of Wisconsin. He completed his internal medicine residency at Mount Sinai Beth Israel and his endocrinology fellowship at Beth Israel Deaconess Medical Center in Boston.

Dr. Safer was the inaugural president of the United States Professional Association for Transgender Health (USPATH). He also serves on the Global Education Initiative committee for the World Professional Association for Transgender Health (WPATH) and on the Standards of Care revision committee for WPATH. Dr. Safer was a co-author of the Endocrine Society guidelines for the medical care of transgender patients and has been a scientific co-chair for WPATH's international meetings. In addition, he is a past president of the Association of Specialty Professors, the umbrella organization for leaders in internal medicine subspecialty education, and a former secretary-treasurer of the national endocrinology program director organization, the Association of Program Directors in Endocrinology and Metabolism, (APDEM).

Dr. Safer's research focus is on demonstrating the health and quality of life benefits for transgender patients from increased access to care. His current and past sources of funding support include the NIH and a number of private foundations.

In the News:

- Dr. Safer shares his thoughts on transient surgery and how him and his team are trying to share the new knowledge they obtain. (<https://www.bbc.com/serbian/cyr/srbija-48288713>)
- Dr. Safer joins Katie Couric to discuss (<https://medium.com/wake-up-call/this-is-a-major-arena-in-the-fight-for-lgbtq-rights-576ddf98c8c8>) the biggest barriers that transgender face to obtain medical care.
- The Daily News shares (https://www.nydailynews.com/life-style/health/ny-trans-woman-breast-cancer-awareness-20191014-xs5fwawytzdepkwujowkdge32u-story.html?utm_source=feedburner&utm_medium=feed&utm_campaign=Feed%3A+NydnRss+%28Top+Stories+-+NY+Daily+News%29) the story of a transgender woman's journey of beating breast cancer, with Dr. Safer weighing in on the carcinogenic dangers that implants bring.
- Dr. Safer weighs in on the court case (<https://www.healio.com/endocrinology/hormone-therapy/news/online/%7B2b459e86-05af-4b9a-88ed-dba630ed9d42%7D/court-case-highlights-misconceptions-surrounding-pediatric-transgender-care>) that highlights misconceptions surrounding pediatric transgender care.

- Dr. Safer shares his opinion (<https://www.reuters.com/article/us-health-transgender/sex-change-operations-yield-long-term-mental-health-benefits-for-transgender-people-idUSKBN1X2GN>) on the matter of sex-change operations yielding long-term mental health benefits for transgender people. **To better protect our patients and staff, we are currently limiting visitors** (<https://www.mountsinai.org/about/covid19/policies>). **Visitors must show proof of full vaccination or a negative COVID-19 test. For more general info, visit our COVID-19 Hub** (<https://www.mountsinai.org/about/covid19>). x
- Dr. Safer discusses the barriers that transgender adults face (<https://www.healio.com/endocrinology/obesity/news/online/%7Bafb2ec45-049b-4d4e-978d-efe0255a5037%7D/obesity-persists-as-surgery-barrier-among-transgender-adults>) when seeking gender-confirmation surgery, specifically overweight and obesity issues.
- Dr. Safer stresses the necessity of education in order to provide long-lasting meaningful change in the care for transgender individuals, with Medical Xpress (<https://medicalxpress.com/news/2019-12-transgender-persons-clinicians.html>) and MedPage Today (<https://www.medpagetoday.com/endocrinology/generalendocrinology/84033>).
- Dr. Safer provides his experience (<https://www.webmd.com/sex-relationships/news/20200115/for-trans-youth-a-tough-path-to-gender-harmony>) with trans youth and the assistance of gender-affirming hormones.
- Dr. Safer shares his thoughts (<https://www.medpagetoday.com/endocrinology/generalendocrinology/84486?trw=no>) on how exceptional and knowledgeable transgender care access is tied to less suicidality.
- Hear Dr. Safer's opinion (<https://consumer.healthday.com/sexual-health-information-32/transgender-1001/is-suppressing-puberty-the-right-course-when-a-child-questions-their-gender-754197.html>) on whether suppressing puberty is the right course when a child questions their gender.
- Dr. Safer comments on the study (https://www.medscape.com/viewarticle/924373#vp_1) showing transgender men yielding eggs, babies, even after testosterone.
- Dr. Safer weighs in on and debunks (<https://www.bustle.com/p/7-myths-about-trans-health-care-debunked-by-trans-people-doctors-21749708>) the seven myths about trans health care.
- Dr. Safer discusses the controversial pubertal blocker legislation (<https://www.healio.com/endocrinology/reproduction-androgen-disorders/news/online/%7B425a065b-91e4-42f6-bdae-df8c299ba0eb%7D/controversial-pubertal-blocker-legislation-may-bring-unintended-consequences-for-children>) that may bring unintended consequences for children.
- Dr. Safer comments on (<https://www.reuters.com/article/us-health-youth-transgender/many-trans-youth-avoid-revealing-gender-identity-to-doctors-idUSKBN20E2X9>) the fact that many trans youth avoid revealing gender identity to doctors.
- Dr. Safer spoke to the New York Post (<https://nypost.com/2020/06/28/patients-relieved-to-undergo-elective-surgeries-banned-amid-pandemic/>) about the re-opening of elective surgeries at the Center for Transgender Medicine.
- Dr. Safer weighs in on the Trump administration's new ruling (<https://www.crainsnewyork.com/health-pulse/anthem-quest-say-new-agreement-will-focus-cost-savings-better-outcomes>) that would roll back antidiscrimination protections for transgender individuals set forth under the Affordable Care Act.

- Dr. Safer discusses the benefit of having supportive parents x
 (https://nypost.com/2020/09/21/for-transgender-people-wanting-a-family-specialist-
~~advice-and-support-is-key~~) when it comes to transgender healthcare.
To better protect our patients and staff, we are currently limiting visitors.
(https://www.mountsinai.org/about/covid19/policies) Visitors must show proof of full vaccination or a
negative COVID-19 test. For more general info, visit our COVID-19 Hub
- Dr. Safer comments on (https://news.yahoo.com/trans-woman-urges-proactive-rare-
 132059814.html?guccounter=1) the necessity of respectful treatment when it comes to
 transgender patients.
 (https://www.mountsinai.org/about/covid19).

Certification

American Board of Endocrinology

Clinical Focus

- Transgender Medicine

Education

MD, University of Wisconsin

Residency, Internal Medicine

Mount Sinai Beth Israel

Fellowship, Endocrinology

Beth Israel Deaconess Medical Center- Harvard Medical School

Language

English

x

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Publications



Industry Relationships



Insurance Information

Contact Information

Patient Office:

1 location



Center for Transgender Medicine and Surgery

275 7th Avenue Ste 1505
New York, NY 10001

Phone: 212-604-1790 (tel:212-604-1790)

Insurance Plans

Get Directions



Patient Information

[MyMountSinai® App \(/about/mymountsinai\)](/about/mymountsinai)

[Pay My Bill \(/about/pay-my-bill\)](/about/pay-my-bill)

[International Services \(/care/international\)](/care/international)

[Mount Sinai Access \(/about/access\)](/about/access)

[Find a Doctor \(/find-a-doctor\)](/find-a-doctor)

[Patient Representatives Offices \(/about/contact\)](/about/contact)

[Language and Accessibility \(/about/language-accessibility\)](#)

x

[Health Library \(/health-library\)](#)

[Clinical Trials \(/clinical-trials\)](#)

[Newsroom \(/about/newsroom\)](#)

To better protect our patients and staff, we are currently limiting visitors (<https://www.mountsinai.org/about/covid19/policies>). Visitors must show proof of full vaccination or a **negative COVID-19 test. For more general info, visit our COVID-19 Hub**

(<https://www.mountsinai.org/about/covid19>).

Research & Education

[Icahn School of Medicine at Mount Sinai \(https://icahn.mssm.edu/\)](https://icahn.mssm.edu/)

[Medical Education \(https://icahn.mssm.edu/education/medical\)](https://icahn.mssm.edu/education/medical)

[Graduate Education \(https://icahn.mssm.edu/education/graduate\)](https://icahn.mssm.edu/education/graduate)

[Research \(https://icahn.mssm.edu/research\)](https://icahn.mssm.edu/research)

[Find Faculty \(https://icahn.mssm.edu/find-a-faculty\)](https://icahn.mssm.edu/find-a-faculty)

[Phillips School of Nursing \(/locations/beth-israel/pson\)](/locations/beth-israel/pson)

For Health Professionals

[Transfer a Patient \(/about/access/patient-transfer\)](/about/access/patient-transfer)

[Mount Sinai Connect \(https://www.mountsinai.org/ms-connect\)](https://www.mountsinai.org/ms-connect)

[Refer a Patient \(/about/access\)](/about/access)

[Nursing \(/care/nursing-at-mount-sinai\)](/care/nursing-at-mount-sinai)

[Hospital Sponsored Programs \(/about/hospital-sponsored-programs-office\)](/about/hospital-sponsored-programs-office)

[Medical Staff Services \(/about/medical-staff\)](/about/medical-staff)

Hospitals Urgent Care/Walk-In

Choose a location

∨

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To better protect our patients and staff, we are currently limiting visitors (<https://www.mountsinai.org/about/covid19/policies>). Visitors must show proof of full vaccination or a negative COVID-19 test. For more general info, visit our COVID-19 Hub (<https://www.mountsinai.org/about/covid19>)
Center for Transgender Medicine and Surgery (locations/center-transgender-medicine-surgery)



Transgender Health Care Services

Share



The Mount Sinai Center for Transgender Medicine and Surgery (CTMS) takes a team approach to health care for transgender and non-binary people. All our patients have access to many health care professionals. Services include the following:

- Primary care, hormone therapy, and specialty care (such as endocrinology, gynecology, and urology) (/locations/center-transgender-medicine-surgery/care/medical)

- Surgical procedures (/locations/center-transgender-medicine-surgery/care/surgery) x
 To better protect our patients and staff, we are **currently limiting visitors** (<https://www.mountsinai.org/about/covid19/policies>). **Visitors must show proof of full vaccination or a negative COVID-19 test.** For more general info, visit our **COVID-19 Hub** (<https://www.mountsinai.org/about/covid19>).
- Social work, spiritual care support, and complimentary legal assistance, if needed (/locations/center-transgender-medicine-surgery/care/support)
- Behavioral health support (/locations/center-transgender-medicine-surgery/care/behavioral)

Pediatric/Adolescent Care

We work with the Adolescent Health Center (https://www.teenhealthcare.org/?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp) to provide care for transgender and non-binary youth. We treat people ages eight and older at 275 7th Avenue in Chelsea. Parents of younger children please reach out to CTMSInfo@mountsinai.org (<mailto:CTMSInfo@mountsinai.org>) for special assistance. The Adolescent Health Center treats young people (between ages 10 and 24) at 312 East 94th Street on the Upper East Side. Our adolescent program includes primary care, endocrine therapy, counseling, and family support.”

Ensuring Your Safety

At Mount Sinai, our doctors, nurses, and staff members are working diligently to ensure the health and safety of each patient who depends on us for care. Throughout our health system, we’re protecting our patients with rigorous protocols—from continuous cleaning and disinfection to screening for COVID-19. Your health and safety are our top priority.

Insurance and Access

Everyone should have access to medically necessary care. This is not always the case for transgender and non-binary individuals. At Mount Sinai, we can help you access health insurance and obtain any approvals you may need. This can include both hormone treatment and surgical intervention. CTMS accepts most major commercial and New York State Medicaid plans. We are happy to help you get authorizations for out-of-state plans.

Make a Gift



CTMS Handbook



Contact Info

To better protect our patients and staff, we are currently limiting visitors (<https://www.mountsinai.org/about/covid19/policies>). Visitors must show proof of full vaccination or a negative COVID-19 test. For more general info, visit our COVID-19 Hub (<https://www.mountsinai.org/about/covid19>).

Address:

275 Seventh Avenue, 12th Floor
New York, NY 10001

Phone: 212-604-1730 (tel:212-604-1730)

Email: CTMSinfo@mountsinai.org (mailto:CTMSinfo@mountsinai.org)

Letter of Support Templates

- Trans-masculine Procedures: Medical Letter
(/files/MSHealth/Assets/HS/Locations/CTMS/MedicalLetterofSupportTemplate-Trans-masculineProcedures.pdf)
- Trans-masculine Procedures: Mental Health Letter
(/files/MSHealth/Assets/HS/Locations/CTMS/MentalHealthLetterofSupportTemplate-Trans-masculineProcedures.pdf)
- Trans-feminine Procedures: Medical Letter
(/files/MSHealth/Assets/HS/Locations/CTMS/MedicalLetterofSupportTemplate-Trans-feminineProcedures.pdf)
- Trans-feminine Procedures: Mental Health Letter
(/files/MSHealth/Assets/HS/Locations/CTMS/MentalHealthLetterofSupportTemplate-Trans-feminineProcedures.pdf)

Related Links

- Transgender Week of Awareness
(https://issuu.com/johndavey/docs/mpjspcontent-transweekofawareness?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- The Institute for Advanced Medicine (/patient-care/iam)
- LGBT Services at Mount Sinai (/about/lgbt-health)
- Mount Sinai Adolescent Health Center (https://www.teenhealthcare.org/?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Transgender Voice Therapy and Surgeries (/locations/grabscheid-voice-swallowing-center/our-services/transgender-voice-feminization)

➤ **A Guide To Community Resources**
To better protect our patients and staff, we are currently limiting visitors
(/files/MSHealth/Assets/HS/Locations/CTMS/IGNCResourceGuide.pdf)
(https://www.mountsinai.org/about/covid19/policies). Visitors must show proof of full vaccination or a
negative COVID-19 test. For more general info, visit our COVID-19 Hub
(https://www.mountsinai.org/about/covid19).

Patient Information

- MyMountSinai® App (/about/mymountsinai)
- Pay My Bill (/about/pay-my-bill)
- International Services (/care/international)
- Mount Sinai Access (/about/access)
- Find a Doctor (/find-a-doctor)
- Patient Representatives Offices (/about/contact)
- Language and Accessibility (/about/language-accessibility)
- Health Library (/health-library)
- Clinical Trials (/clinical-trials)
- Newsroom (/about/newsroom)

Research & Education

- Icahn School of Medicine at Mount Sinai (https://icahn.mssm.edu/?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Medical Education (https://icahn.mssm.edu/education/medical?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Graduate Education (https://icahn.mssm.edu/education/graduate?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Research (https://icahn.mssm.edu/research?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Find Faculty (https://icahn.mssm.edu/find-a-faculty?utm_medium=sameday&utm_source=link&utm_campaign=msorgsp)
- Phillips School of Nursing (/locations/beth-israel/pson)

For Health Professionals

- Transfer a Patient (/about/access/patient-transfer)
- Mount Sinai Connect (https://www.mountsinai.org/ms-connect)
- Refer a Patient (/about/access)
- Nursing (/care/nursing-at-mount-sinai)
- Hospital Sponsored Programs (/about/hospital-sponsored-programs-office)
- Medical Staff Services (/about/medical-staff)

● **Hospitals** ○ Urgent Care/Walk-In

Choose a location



x

To better protect our patients and staff, we are currently limiting visitors
(<https://www.mountsinai.org/about/covid19/policies>). **Visitors must show proof of full vaccination or a
negative COVID-19 test. For more general info, visit our COVID-19 Hub**
(<https://www.mountsinai.org/about/covid19>).

EXHIBIT B



COVID-19 Update

English: Schedule a Vaccine | Walk-In Vaccine Clinics | Vaccine Update | Testing | Visitor Restrictions
Español: Programe su vacuna | Vacunación sin cita previa | Actualización sobre la vacuna | Pruebas | Restricciones para los visitantes



"I enjoy taking care of patients with a full range of endocrine disorders."

- Deanna W. Adkins, MD



4.77 out of 5

152 ratings, 20 reviews

Are You a Physician? Refer a Patient

Deanna W. Adkins, MD

Duke Health Provider

Pediatric Endocrinologist

Board Certified

American Board of Pediatrics, Pediatric Endocrinology

Where I See Patients

- Duke Child and Adolescent Gender Care Clinic - Durham, NC
Duke Children's Endocrinology Creekstone - Durham, NC
Duke Children's Health Center Endocrinology Clinic - Durham, NC
Duke Children's Hospital & Health Center - Durham, NC
Duke Children's of Apex - Apex, NC

Location Details

Call for an Appointment

919-684-3772

My Locations

About Me

Ratings and Reviews

Training and Education

Clinical Focus and Research

Insurance

External Relationships

My Locations



Duke Child and Adolescent Gender Care Clinic

2301 Erwin Rd
Durham, NC 27710-4699

Office: 919-684-8361

Get Directions

Use My Current Location to calculate the distance to this facility.



Duke Children's Endocrinology Creekstone

4709 Creekstone Dr
Durham, NC 27703-0016

Office: 919-668-4000

Fax: 919-576-8806

Get Directions

Use My Current Location to calculate the distance to this facility.



Duke Children's Health Center Endocrinology Clinic

2301 Erwin Rd
Durham, NC 27710-4699

Office: **919-684-3772**

Fax: **919-684-8613**

[Get Directions](#)

[Use My Current Location](#) to calculate the distance to this facility.



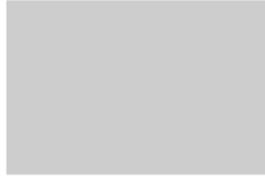
Duke Children's Hospital & Health Center

2301 Erwin Rd
Durham, NC 27710

Office: **919-684-2410**

[Get Directions](#)

[Use My Current Location](#) to calculate the distance to this facility.



Duke Children's of Apex

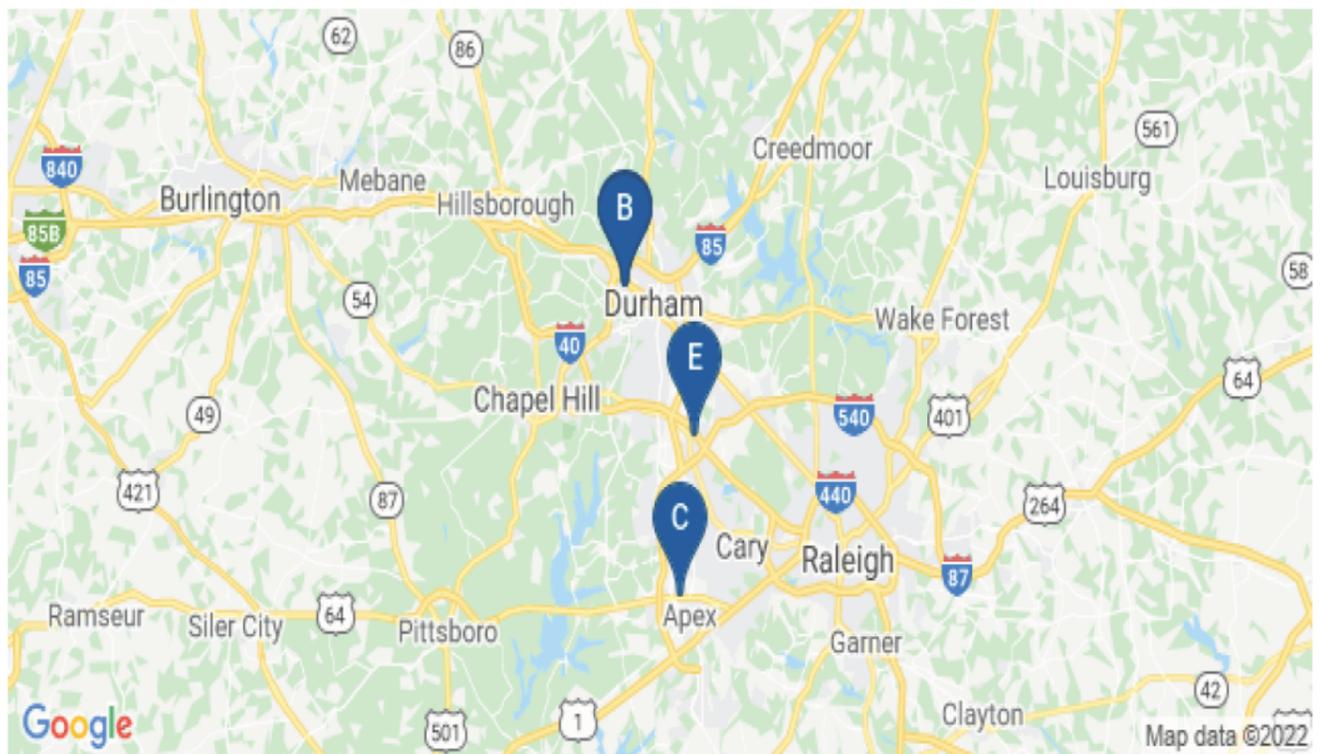
1545 Orchard Villas Ave
Apex, NC 27502-4321

Office: **919-385-2840**

Fax: **919-385-2836**

[Get Directions](#)

[Use My Current Location](#) to calculate the distance to this facility.



About Me

I am a mother of three who enjoys taking care of patients with a full range of endocrine disorders. I am board-certified in Pediatric Endocrinology and have been a resident of Wake County since 1997. I have clinical and research interests in diabetes mellitus and related treatment technologies, including sensor-augmented pumps. I also enjoy caring for children with bone diseases including osteoporosis, rickets, avascular necrosis, skeletal dysplasias, and calcium/phosphorus disorders. In addition, I manage complex patients with hypothalamic/pituitary disorders and including late effects of cancer treatments. Sexual development, pubertal disorders, and gender disorders are a special interest of mine. Thyroid disorders (including cancer), adrenal disorders (including congenital adrenal hyperplasia) and tumors are also part of my clinical repertoire. I enjoy running, biking, gardening, and traveling with my family.



 LGBTQ+ Identified or Ally

Languages I Speak

English



Call for an Appointment

919-684-3772

Ratings and Reviews

The Patient Rating score is an average of all responses to care provider related questions on our nationally-recognized Press Ganey Patient Satisfaction Survey. [Learn more about our survey process.](#) Responses are measured on a scale of 1 to 5 with 5 being the best score.

Overall Provider Rating



4.77 out of 5

152 ratings, 20 reviews

Duke Health Patient - *October 2021*

Always a great place & people who care for my son. We love being a part of Duke.

Duke Health Patient - *September 2021*

Outstanding staff! We love y'all!

Duke Health Patient - July 2021

The staff is wonderful. We are so lucky to have such An awesome healthcare team

Duke Health Patient - July 2021

Dr Adkins is a wonderful endocrinologist I love working with all team members are very friendly

Duke Health Patient - June 2021

We are so grateful for the care and compassion we received through the Duke Gender Clinic!

Duke Health Patient - April 2021

My visit was great. Dr. explained everything really well, and gave info for me to better understand.

Duke Health Patient - March 2021

we had an excellent experience during our visit, thanks to the doctors professionalism

Duke Health Patient - March 2021

we recently moved to North Carolina and we felt very lucky to get this appointment for our daughter who has CAH. the doctor provided good comprehensive care.

[Load More Reviews](#)



Training and Education

Board Certification

American Board of Pediatrics, Pediatric Endocrinology

Fellowship

Pediatric Endocrinology, UNC Hospitals, 2004

Residency

Pediatrics, UNC Hospitals, 2000

Education

MD, Medical College of Georgia School of Medicine, 1997



PATIENT STORY

[Care and Support for Transgender Youth and Gender Issues](#)



Clinical Focus and Research

Publications

View my publications on [PubMed](#)



BLOG ARTICLE

[Clinic for Transgender Children and Teens and Children with Differences in Sex Development](#)

Insurance Accepted

Duke Health contracts with most major health insurance carriers and transplant networks, including the ones listed below.

[Aetna](#) ▾

[Ambetter](#) ▾

[Blue Cross Blue Shield of NC](#) ▾

Bright HealthCare

[Cigna](#) ▾

[Duke Group Plans](#) ▾

[Experience Health](#) ▾

First Health

Gateway Health Alliance

[Halifax Physician-Hospital Organization](#) ▾

Healthgram

[Humana](#) ▾

MedCost

[Medicare](#) ▾

MultiPlan / Private Healthcare Systems

[NC Medicaid](#) ▾

OneNet PPO

[Optima Health](#) ▾

[TRICARE](#) ▾

[United Healthcare](#) ▾

Before scheduling your appointment, we **strongly recommend you contact your insurance company** to verify that the Duke Health location or provider you plan to visit is included in your network. Your insurance company will also be able to inform you of any co-payments, co-insurances, or deductibles that will be your responsibility. If you proceed in scheduling an appointment and your health insurance benefits do not participate with Duke, your out of pocket liability may be higher. We will contact you regarding your coverage and patient liability. If you are uninsured, learn more about our [financial assistance policy](#).

Feedback

External Relationships

Duke requires faculty members to report certain relationships outside of their employment in order to ensure potential conflicts can be addressed. This faculty member has reported no outside activities that relate to their Duke responsibilities.



COVID-19 Update

English: Schedule a Vaccine | Walk-In Vaccine Clinics | Vaccine Update | Testing | Visitor Restrictions
Español: Programe su vacuna | Vacunación sin cita previa | Actualización sobre la vacuna | Pruebas | Restricciones para los visitantes



Duke Child and Adolescent Gender Care Clinic

Call for an Appointment
919-684-8361

Services

Our Providers

Insurance

Preparing For Your Visit

Announcements

Face masks are required at this location.

If you have or suspect you have been exposed to COVID-19, take these precautions before you seek care. If you have an appointment, learn about the safety measures in place at all Duke Health locations.

Duke Child and Adolescent Gender Care Clinic

Type: Duke University Hospital Outpatient Department

Hospital-based clinics are an extension of Duke Health hospitals and have additional facility charges. Some insurance companies process bills with a deductible and coinsurance rather than as a co-pay as for an office visit. This may impact the amount of the bill you are responsible for after payment from your insurance plan. Check with your insurance company before your visit to determine what your responsibility will be.

Our team of specialists uses an integrative, holistic approach to provide quality, comprehensive and compassionate family-centered care to transgender youth, gender-expansive youth, and children with differences of sex development.

Our clinic is staffed by experts in pediatric endocrinology, pediatric urology, clinical social workers, and counselors in psychology/psychiatry and spiritual care. We also partner with doctors, surgeons and counselors in neonatology, genetics, family and community medicine, adolescent medicine, voice disorder services, fertility, and nutrition.

We offer the multiple services your child and family needs in one convenient location. Our clinic is open two days per month.

Please note: Due to increasing demand, we are currently booking new patient appointments several months out. We are working on strategies to accommodate this increased demand. Thank you for your patience.

Clinic Hours

Duke Children's Health Center
2301 Erwin Rd
Durham, NC 27710-4699

Get Directions

Appointments
919-684-8361
Office
919-684-8361

Please call for details.

Services

We provide treatment, support, education and counseling to transgender youth who are exploring their gender identity and gender expression, as well as their families. We also treat people with gender dysphoria, which occurs when sex and gender assigned at birth do not align with a person's gender identity.

Our Providers

Showing 3 of 3 providers

Filter by:



[Deanna W. Adkins, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.77 out of 5

📞 919-684-3772

[View Profile >](#)



[Jonathan C. Routh, MD, MPH](#)

Pediatric Urologist

Duke Health Provider

★★★★★ 4.81 out of 5

📞 919-684-6994

[View Profile >](#)



[Dane R. Whicker, PhD](#)

Clinical Psychologist, Eating Disorders Specialist

Duke Health Provider

📞 919-684-0100

[View Profile >](#)

Showing 3 of 3 providers

Accepted Insurance

Duke Health contracts with most major health insurance carriers and transplant networks, including the ones listed below. Before scheduling your appointment, we **strongly recommend you contact your insurance company** to verify that the Duke Health location or provider you plan to visit is included in your network. Your insurance company will also be able to inform you of any co-payments, co-insurances, or deductibles that will be your responsibility. If you proceed in scheduling an appointment and your health insurance

benefits do not participate with Duke, your out of pocket liability may be higher. We will contact you regarding your coverage and patient liability. If you are uninsured, learn more about our [financial assistance policy](#).

[Aetna](#) ▾

[Ambetter](#) ▾

[Blue Cross Blue Shield of NC](#) ▾

Bright HealthCare

[Cigna](#) ▾

[Duke Group Plans](#) ▾

[Experience Health](#) ▾

First Health

Gateway Health Alliance

[Halifax Physician-Hospital Organization](#) ▾

Healthgram

[Humana](#) ▾

MedCost

[Medicare](#) ▾

MultiPlan / Private Healthcare Systems

[NC Medicaid](#) ▾

OneNet PPO

[Optima Health](#) ▾

[TRICARE](#) ▾

[United Healthcare](#) ▾

Preparing For Your Visit

Accessibility Services

We provide equal access for all people and offer a range of free [accessibility services](#) to patients and visitors who need them.

Interpreter Services

Free [interpreter services](#) can be provided for patients who prefer to communicate in a language other than English.

Address

Duke Children's Health Center
2301 Erwin Rd
Durham, NC 27710-4699

 [Get Directions](#)

Parking

Duke Hospital Garage:

- > Duke Hospital parking garage is located across Erwin Road from the hospital. Vehicles enter one block north, at 2223 Elba Street. The garage is walking distance from the hospital entrance.
- > Visitors may take a secure, well-lighted and climate-controlled walkway under Erwin Road. To reach the walkway, take a parking garage elevator down to Level RT (for "tunnel") and follow the signs to Duke Children's Hospital & Health Center. This parking garage is most convenient for patients and visitors who intend to use the Erwin Road hospital entrance, or visit Duke Children's Hospital & Health Center.
- > Cost: \$2 per hour or a maximum \$8 day.

Duke Medicine Circle Parking Garage:

- > Located at 302 Trent Drive and features climate-controlled, enclosed walkway to Duke Clinic. A free shuttle is located just outside the garage to escort you to the Duke Medicine Pavilion entrance. This parking garage is most convenient for patients and visitors going to the Duke Medicine Pavilion, Duke Cancer Center, and Duke Clinic.
- > Cost: \$2 per hour or a maximum \$8 per day.

Additional Parking Information:

- > Parking for oversized vehicles is located adjacent to the Duke University Hospital parking deck. To obtain a pass for an oversized vehicle, call 919-684-7275.
- > Discount parking tickets are available for \$5.00 and are good for free parking on one calendar day. They can be purchased at all medical center gift shops or Duke Parking, which is located on the ground floor of Duke clinics on Trent Drive. The tickets are good at either garage. Contact Duke Parking Services at 919-684-7275.
- > Valet parking is also available at the entrance to Duke Children's Hospital & Health Center, Monday - Friday from 5:00 am - 10:00 pm and Saturday and Sunday from 9:00 am - 9:00 pm for \$9 per day.
- > Duke Parking Services can be contacted at: 919-684-7275.
- > [Watch a video](#) on how to use the parking stations.

**Public Transportation**

Plan your trip to Duke Child and Adolescent Gender Care Clinic through [GoDurham](#) bus routes [6](#), [11](#), [11B](#), and [20](#) or [GoTriangle](#) bus routes [400](#) and [405](#). The closest bus stops are **Duke Hospital, Erwin Rd at Research Dr**, and **Erwin Rd at Emergency Dr**. If you have trouble accessing these bus routes, visit [GoDurham Access](#) and [GoTriangle Access](#) to check if you meet the ADA eligibility for accessible transit programs.

Duke Transit provides free bus service to the Duke University Medical Center campus for students, employees, patients, and visitors. [See maps of bus routes.](#)

Related Locations**[Duke Children's Hospital & Health Center](#)**

2301 Erwin Rd
Durham, NC 27710

[Get Directions](#)[919-684-2410](#)**[Duke Family Medicine Center](#)**

Marshall I. Pickens Building
2100 Erwin Rd
Durham, NC 27705-3941

[Get Directions](#)[919-944-4618](#)**[Duke Endocrinology Clinic - Clinic 1A](#)****[Duke Endocrinology South Durham](#)**

Duke Clinic
30 Duke Medicine Cir
Clinic 1A
Durham, NC 27710-3000



[Get Directions](#)

919-668-5360

Duke Health Center South Durham
234 Crooked Creek Pkwy
Suite 400
Durham, NC 27713-8507



[Get Directions](#)

919-620-5300



COVID-19 Update

English: [Schedule a Vaccine](#) | [Walk-In Vaccine Clinics](#) | [Vaccine Update](#) | [Testing](#) | [Visitor Restrictions](#)

Español: [Programe su vacuna](#) | [Vacunación sin cita previa](#) | [Actualización sobre la vacuna](#) | [Pruebas](#) | [Restricciones para los visitantes](#)



Duke Children's Endocrinology Creekstone

Call for an Appointment

919-668-4000

Pediatric Endocrinology Services

Our Providers

Insurance

About Us

Preparing For Your Visit

Announcements

Duke Children's Endocrinology Creekstone is closed on Monday, January 17. This is due to Martin Luther King Jr. Day.

Face masks are required at this location.

If you have or suspect you have been exposed to COVID-19, take these precautions before you seek care. If you have an appointment, learn about the safety measures in place at all Duke Health locations.

Duke Children's Endocrinology Creekstone

Type: Specialty Clinic

The providers at the Duke Children's Endocrinology Creekstone treat a wide range of hormonal and metabolic disorders in children. Our team includes pediatricians who specialize in thyroid and lipid disorders and endocrinologists who focus on care for transgender children and children with various differences of sexual development.

Duke Health Center Creekstone 4709 Creekstone Dr Suite 300 Durham, NC 27703-0016

Get Directions

Appointments 919-668-4000

Fax 919-576-8806

Clinic Hours

Mon	Tues	Wed	Thur	Fri	Sat	Sun
8:00 am - 5:00 pm	Closed	Closed				

Pediatric Endocrinology Services

We treat children with the following conditions:

- > Adrenal disorders
- > Bone disorders, including osteoporosis
- > [Diabetes](#) (Type 1, Type 2, and pre-diabetes)
- > [Differences of sex development \(DSD\)](#)
- > [Gender care for children and adolescents](#)
- > Genetic endocrine disorders for children with [Down syndrome](#), DiGeorge syndrome, Turner syndrome, and Klinefelter's syndrome

- > [Growth disorders](#)
- > Hypoglycemia
- > [Pediatric lipid disorders](#)
- > Pituitary disorders
- > [Puberty disorders](#), including polycystic ovary syndrome (PCOS)
- > [Thyroid disorders](#), including [thyroid cancer in children](#)
- > [Weight management for children and teens](#)

Our team of pediatric endocrinologists provides evaluations and medical treatments for your child, including:

- > Bone age study to look for advanced or delayed skeletal aging
- > Medication to regulate or replace hormone production
- > Weight, height, and body fat measurements

Our Providers

Showing 5 of 5 providers

Filter by:



[Deanna W. Adkins, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.77 out of 5

📞 919-684-3772

[View Profile >](#)



[Michael S. Freemark, MD](#)

Adolescent Medicine Specialist, Diabetes and Metabolism Specialist, Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.96 out of 5

📞 919-684-8163

[Schedule Online](#)

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[Pinar Gumus Balikcioglu, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.89 out of 5

📞 919-684-3772

[View Profile >](#)



[Laura C. Page, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.84 out of 5

📞 919-684-3772

[View Profile >](#)



[Lisa Rasbach, PhD, CPNP](#)

Nurse Practitioner - Endocrinology

Duke Health Provider

★★★★★ 4.9 out of 5

919-668-4000

[View Profile >](#)

Showing 5 of 5 providers

Accepted Insurance

Duke Health contracts with most major health insurance carriers and transplant networks, including the ones listed below. Before scheduling your appointment, we **strongly recommend you contact your insurance company** to verify that the Duke Health location or provider you plan to visit is included in your network. Your insurance company will also be able to inform you of any co-payments, co-insurances, or deductibles that will be your responsibility. If you proceed in scheduling an appointment and your health insurance benefits do not participate with Duke, your out of pocket liability may be higher. We will contact you regarding your coverage and patient liability. If you are uninsured, learn more about our [financial assistance policy](#).

[Aetna](#)

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About Us

Duke Children's Endocrinology Creekstone is located inside of [Duke Health Center Creekstone](#).

Preparing For Your Visit

Accessibility Services

We provide equal access for all people and offer a range of free [accessibility services](#) to patients and visitors who need them.

Interpreter Services

Free [interpreter services](#) can be provided for patients who prefer to communicate in a language other than English.

Address

Duke Health Center Creekstone
4709 Creekstone Dr
Suite 300
Durham, NC 27703-0016

 [Get Directions](#)

Parking

Free, convenient parking available.

Public Transportation

Plan your trip to Duke Children's Endocrinology Creekstone through [GoDurham](#) bus route [12B](#) and [GoTriangle](#) bus route [805](#). The closest bus stop is **Slater Rd at Creekstone Dr**. If you have trouble accessing these routes, visit [GoDurham Access](#) and [GoTriangle Access](#) to check if you meet the ADA eligibility for accessible transit programs.

Related Locations

[Duke Children's Hospital & Health Center](#)

2301 Erwin Rd
Durham, NC 27710

 [Get Directions](#) [919-684-2410](tel:919-684-2410)

[Duke Children's Health Center Endocrinology Clinic](#)

Duke Children's Health Center
2301 Erwin Rd
Second floor
Durham, NC 27710-4699

 [Get Directions](#) [919-684-3772](tel:919-684-3772)

[Lenox Baker Children's Hospital](#)

3000 Erwin Rd
Durham, NC 27705-4599

 [Get Directions](#) [919-551-3488](tel:919-551-3488)

[Duke Children's of Apex](#)

Duke Health Apex
1545 Orchard Villas Ave
Suite 110
Apex, NC 27502-4321

 [Get Directions](#) [919-385-2840](tel:919-385-2840)



COVID-19 Update

English: [Schedule a Vaccine](#) | [Walk-In Vaccine Clinics](#) | [Vaccine Update](#) | [Testing](#) | [Visitor Restrictions](#)

Español: [Programe su vacuna](#) | [Vacunación sin cita previa](#) | [Actualización sobre la vacuna](#) | [Pruebas](#) | [Restricciones para los visitantes](#)



Duke Children's Health Center Endocrinology Clinic

Call for an Appointment
919-668-4000

[Services](#)

[Our Doctors](#)

[Insurance](#)

[Preparing For Your Visit](#)

Announcements

Face masks are required at this location.

If you have or suspect you have been exposed to COVID-19, [take these precautions](#) before you seek care. If you have an appointment, learn about the [safety measures in place](#) at all Duke Health locations.

Duke Children's Health Center Endocrinology Clinic

Type: Duke University Hospital Outpatient Department

Hospital-based clinics are an extension of Duke Health hospitals and have additional facility charges. Some insurance companies process bills with a deductible and coinsurance rather than as a co-pay as for an office visit. This may impact the amount of the bill you are responsible for after payment from your insurance plan. Check with your insurance company before your visit to determine what your responsibility will be.

The providers at the Duke Children's Health Center Endocrinology Clinic offer help for families with children dealing with a range of hormonal and metabolic endocrine disorders. This includes pediatric thyroid and lipid specialists and endocrinologists who focus on [care for transgender children](#) and children with various [differences of sexual development](#).

Duke Children's Health Center
2301 Erwin Rd
Second floor
Durham, NC 27710-4699

[Get Directions](#)

Appointments
919-668-4000

Office
919-684-3772

Fax
919-684-8613

Clinic Hours

Mon	Tues	Wed	Thur	Fri	Sat	Sun
8:00 am - 5:00 pm	Closed	Closed				

Services

We treat children with the following conditions:

- > Adrenal disorders
- > Bone disorders
- > [Differences of sex development \(DSD\)](#)
- > [Gender care for children and adolescents](#)

- > Genetic endocrine disorders for children with [Down syndrome](#), DiGeorge syndrome, Turner syndrome, Klinefelter’s syndrome, and multiple endocrine neoplasia
- > [Growth disorders](#)
- > [Pediatric lipid disorders](#)
- > Pituitary disorders
- > [Puberty disorders](#), including polycystic ovary syndrome (PCOS)
- > [Thyroid disorders](#), including [thyroid cancer in children](#)
- > [Weight management for children and teens](#)

 **Treatments**

Our team of pediatric endocrinologists provides evaluations and medical treatments for your child, including:

- > Bone age study to look for advanced or delayed skeletal aging
- > Medication to regulate or replace hormone production
- > Weight, height, and body fat measurements



RELATED BLOG ARTICLE

[When Is Puberty too Early?](#)

Our Providers

Showing 5 of 5 providers

Filter by:

Patient Age



Provider’s Gender



Languages



[Deanna W. Adkins, MD](#)

Pediatric Endocrinologist

Duke Health Provider 

★★★★★ 4.77 out of 5

 **919-684-3772**

[View Profile >](#)



[Robert W. Benjamin, MD](#)

Pediatric Endocrinologist

Duke Health Provider 

★★★★★ 4.84 out of 5

 **919-684-3772**

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[Michael S. Freemark, MD](#)

Adolescent Medicine Specialist, Diabetes and Metabolism Specialist, Pediatric Endocrinologist

Duke Health Provider 

★★★★★ 4.96 out of 5

 **919-684-8163**

[Schedule Online](#)

[View Profile >](#)

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[Pinar Gumus Balikcioglu, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.89 out of 5

[919-684-3772](tel:919-684-3772)

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[Laura C. Page, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.84 out of 5

[919-684-3772](tel:919-684-3772)

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Showing 5 of 5 providers

Accepted Insurance

Duke Health contracts with most major health insurance carriers and transplant networks, including the ones listed below. Before scheduling your appointment, we **strongly recommend you contact your insurance company** to verify that the Duke Health location or provider you plan to visit is included in your network. Your insurance company will also be able to inform you of any co-payments, co-insurances, or deductibles that will be your responsibility. If you proceed in scheduling an appointment and your health insurance benefits do not participate with Duke, your out of pocket liability may be higher. We will contact you regarding your coverage and patient liability. If you are uninsured, learn more about our [financial assistance policy](#).

[Aetna](#)

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[United Healthcare](#)

Preparing For Your Visit

Accessibility Services

We provide equal access for all people and offer a range of free [accessibility services](#) to patients and visitors who need them.

 Interpreter Services

Free [interpreter services](#) can be provided for patients who prefer to communicate in a language other than English.

 Address

Duke Children's Health Center
2301 Erwin Rd
Second floor
Durham, NC 27710-4699

 [Get Directions](#)

 Parking

Duke Hospital Garage:

- > Duke Hospital parking garage is located across Erwin Road from the hospital. Vehicles enter one block north, at 2223 Elba Street. The garage is walking distance from the hospital entrance.
- > Visitors may take a secure, well-lit and climate-controlled walkway under Erwin Road. To reach the walkway, take a parking garage elevator down to Level RT (for "tunnel") and follow the signs to Duke Children's Hospital & Health Center. This parking garage is most convenient for patients and visitors who intend to use the Erwin Road hospital entrance, or visit Duke Children's Hospital & Health Center.
- > Cost: \$2 per hour or a maximum \$8 day.

Duke Medicine Circle Parking Garage:

- > Located at 302 Trent Drive and features climate-controlled, enclosed walkway to Duke Clinic. A free shuttle is located just outside the garage to escort you to the Duke Medicine Pavilion entrance. This parking garage is most convenient for patients and visitors going to the Duke Medicine Pavilion, Duke Cancer Center, and Duke Clinic.
- > Cost: \$2 per hour or a maximum \$8 per day.

Additional Parking Information:

- > Parking for oversized vehicles is located adjacent to the Duke University Hospital parking deck. To obtain a pass for an oversized vehicle, call 919-684-7275.
- > Discount parking tickets are available for \$5.00 and are good for free parking on one calendar day. They can be purchased at all medical center gift shops or Duke Parking, which is located on the ground floor of Duke clinics on Trent Drive. The tickets are good at either garage. Contact Duke Parking Services at 919-684-7275.
- > Valet parking is also available at the entrance to Duke Children's Hospital & Health Center, Monday - Friday from 5:00 am - 10:00 pm and Saturday and Sunday from 9:00 am - 9:00 pm for \$9 per day.
- > Duke Parking Services can be contacted at: 919-684-7275.
- > [Watch a video](#) on how to use the parking stations.

 **Public Transportation**

Plan your trip to Duke Children's Health Center Endocrinology Clinic through [GoDurham](#) bus routes [6](#), [11](#), [11B](#), and [20](#) or [GoTriangle](#) bus routes [400](#) and [405](#). The closest bus stops are **Duke Hospital, Erwin Rd at Research Dr**, and **Erwin Rd at Emergency Dr**. If you have trouble accessing these bus routes, visit [GoDurham Access](#) and [GoTriangle Access](#) to check if you meet the ADA eligibility for accessible transit programs.

Duke Transit provides free bus service to the Duke University Medical Center campus for students, employees, patients, and visitors. [See maps of bus routes.](#)

Related Locations
 [Duke Children's Hospital & Health Center](#)

2301 Erwin Rd
Durham, NC 27710

 [Get Directions](#)

[919-684-2410](#)

[Lenox Baker Children's Hospital](#)
 [Duke Child and Adolescent Gender Care Clinic](#)

Duke Children's Health Center
2301 Erwin Rd
Durham, NC 27710-4699

 [Get Directions](#)

[919-684-8361](#)

 [Duke Endocrinology Clinic - Clinic](#)

 3000 Erwin Rd
Durham, NC 27705-4599

 [Get Directions](#) 919-551-3488

1A

Duke Clinic
30 Duke Medicine Cir
Clinic 1A
Durham, NC 27710-3000

 [Get Directions](#) 919-668-5360



COVID-19 Update

English: Schedule a Vaccine | Walk-In Vaccine Clinics | Vaccine Update | Testing | Visitor Restrictions
Español: Programe su vacuna | Vacunación sin cita previa | Actualización sobre la vacuna | Pruebas | Restricciones para los visitantes



Duke Children's of Apex

Call for an Appointment

919-668-4000

Services

Our Providers

Insurance

About Us

Preparing For Your Visit

Announcements

Duke Children's of Apex is closed on Monday, January 17. This is due to Martin Luther King Jr. Day.

Face masks are required at this location.

If you have or suspect you have been exposed to COVID-19, take these precautions before you seek care. If you have an appointment, learn about the safety measures in place at all Duke Health locations.

Duke Children's of Apex

Type: Specialty Clinic

Duke Children's of Apex provides comprehensive endocrinology and cardiology care for children in Apex, Cary, and the surrounding areas. Our goal is to provide high-quality care in a comfortable setting.

Clinic Hours

Table with 7 columns (Mon-Sun) and 2 rows (8:00 am-5:00 pm). Hours: Mon-Fri 8:00 am-5:00 pm, Sat/Sun Closed.

Duke Health Apex
1545 Orchard Villas Ave
Suite 110
Apex, NC 27502-4321

Get Directions

Appointments
919-668-4000
Office
919-385-2840

Fax Referrals
919-385-2844
Office
919-385-2836

Services

Endocrinology and Diabetes Services:

- General endocrinology care and hormonal disorders
Type 1 and Type 2 diabetes
Prevention and management of conditions that lead to obesity in children and teens

Cardiology Services:

We provide comprehensive consultation and treatment for:

- Congenital heart defects
Heart disease
Lipid disorders
Pregnant women whose fetuses have or may have heart problems

Treatments

Diagnostic testing includes:

- > Electrocardiogram (EKG)
- > Echocardiogram
- > Heart monitor follow-up (Holter, loop, and BodyGuardian Mini)

Our Providers

Showing 9 of 9 providers

Filter by: Patient Age Provider's Gender Languages



[Deanna W. Adkins, MD](#)

Pediatric Endocrinologist

Duke Health Provider

★★★★★ 4.77 out of 5

📞 [919-684-3772](tel:919-684-3772)

[View Profile >](#)



[Piers C.A. Barker, MD](#)

Pediatric Cardiologist

Duke Health Provider

★★★★★ 4.87 out of 5

📞 [919-668-4000](tel:919-668-4000)

[View Profile >](#)



[Christine Hiller, MSN, CPNP](#)

Nurse Practitioner - Cardiology

Duke Health Provider

★★★★★ 4.94 out of 5

📞 [919-668-4000](tel:919-668-4000)

[Schedule Online](#)

[View Profile >](#)



[Amanda Lewis, MSN, CPNP-PC, RN](#)

Nurse Practitioner - Endocrinology, Nurse Practitioner - General Pediatrics

Duke Health Provider

★★★★★ 4.93 out of 5

📞 [919-684-3772](tel:919-684-3772)

[Schedule Online](#)

[View Profile >](#)



[Angelo S. Milazzo Jr., MD, MBA](#)

Pediatric Cardiologist

Duke Health Provider

★★★★★ 4.96 out of 5



[919-668-4000](tel:919-668-4000)

[Schedule Online](#) ▾

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[Stephen G. Miller, MD](#)
Pediatric Cardiologist
Duke Health Provider ⓘ
★★★★★ 4.96 out of 5

[919-668-4000](tel:919-668-4000)

[Schedule Online](#) ▾

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[Patsy W. Park, MD](#)
Pediatric Cardiologist
Duke Health Provider ⓘ
★★★★★ 4.88 out of 5

[919-668-4000](tel:919-668-4000)

[Schedule Online](#) ▾

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[Lisa Rasbach, PhD, CPNP](#)
Nurse Practitioner - Endocrinology
Duke Health Provider ⓘ
★★★★★ 4.9 out of 5

[919-668-4000](tel:919-668-4000)

[View Profile](#) >



[Neeta J. Sethi, MD](#)
Pediatric Cardiologist
Duke Health Provider ⓘ
[919-668-4000](tel:919-668-4000)

[Schedule Online](#) ▾

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Showing 9 of 9 providers

Accepted Insurance

Duke Health contracts with most major health insurance carriers and transplant networks, including the ones listed below. Before scheduling your appointment, we **strongly recommend you contact your insurance company** to verify that the Duke Health location or provider you plan to visit is included in your network. Your insurance company will also be able to inform you of any co-payments, co-insurances, or deductibles that will be your responsibility. If you proceed in scheduling an appointment and your health insurance

benefits do not participate with Duke, your out of pocket liability may be higher. We will contact you regarding your coverage and patient liability. If you are uninsured, learn more about our [financial assistance policy](#).

[Aetna](#) ▾

[Ambetter](#) ▾

[Blue Cross Blue Shield of NC](#) ▾

Bright HealthCare

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MultiPlan / Private Healthcare Systems

[NC Medicaid](#) ▾

OneNet PPO

[Optima Health](#) ▾

[TRICARE](#) ▾

[United Healthcare](#) ▾

About Us

Duke Children's of Apex is conveniently located in the new building next door to [Duke Primary Care Apex](#) off Highway 64 in Apex, NC.

Preparing For Your Visit

Accessibility Services

We provide equal access for all people and offer a range of free [accessibility services](#) to patients and visitors who need them.

Interpreter Services

Free [interpreter services](#) can be provided for patients who prefer to communicate in a language other than English.



 Address

Duke Health Apex
1545 Orchard Villas Ave
Suite 110
Apex, NC 27502-4321

 [Get Directions](#)

 Parking

Free parking is available adjacent to our building.

 Public Transportation

[Plan your trip](#) to Duke Children's of Apex through [GoTriangle](#). There is no bus stop within 0.5 miles. Visit [GoTriangle Access](#) to check if you meet the ADA eligibility for the Triangle's accessible transit program.

Related Locations

 [Duke Children's Endocrinology
Creekstone](#)

Duke Health Center Creekstone
4709 Creekstone Dr
Suite 300
Durham, NC 27703-0016

 [Get Directions](#) [919-668-4000](tel:919-668-4000)

 [Duke Children's Cardiology
Creekstone](#)

Duke Health Center Creekstone
4709 Creekstone Dr
Suite 300
Durham, NC 27703-0016

 [Get Directions](#) [919-668-4000](tel:919-668-4000)

 [Duke Urology of Raleigh](#)

Duke Medicine Plaza
3480 Wake Forest Rd
Suite 506
Raleigh, NC 27609-7376

 [Get Directions](#) [919-862-5600](tel:919-862-5600)

 [Duke Cardiovascular Magnetic
Resonance \(MRI\) Center](#)

Duke Medicine Pavilion
10 Duke Medicine Cir
Durham, NC 27710-1000

 [Get Directions](#) [919-668-6960](tel:919-668-6960)

EXHIBIT C

myKU (<https://portal.ku.edu/>) Email (<https://mail.ku.edu/>) Blackboard (<https://courseware.ku.edu/>)

(<http://www.ku.edu/>) (<https://sa.ku.edu/>) KU Directory (<http://technology.ku.edu/navigator>)

Office of the University Registrar (<https://registrar.ku.edu/>)

An office in Enrollment Management

Schedule of Classes

- [KU Registrar \(https://registrar.ku.edu/\)](https://registrar.ku.edu/)
- [Core Courses \(https://kucore.ku.edu/courses\)](https://kucore.ku.edu/courses)
- [Exam Information \(https://registrar.ku.edu/exams\)](https://registrar.ku.edu/exams)
- [Short Course Dates \(https://registrar.ku.edu/short-courses\)](https://registrar.ku.edu/short-courses)
- [Online Winter Courses \(https://college.ku.edu/winter\)](https://college.ku.edu/winter)
- [Class Delivery Methods \(https://sis.ku.edu/room-and-class-delivery-method-information\)](https://sis.ku.edu/room-and-class-delivery-method-information)
- [Affordable Course Info \(https://marking.ku.edu\)](https://marking.ku.edu)
- [Scheduler Staff Login \(/Classes/SchedulerLogin.action\)](/Classes/SchedulerLogin.action)

Schedule of Classes

(search text) Undergraduate ▼ Spring 2022 ▼

Options Selected ^

| [Help \(/Classes/help.jsp\)](/Classes/help.jsp)

- Any school - ▼

Instructor last name:
Fry

- Any dept - ▼

Select days to (include) or (exclude)

Sun Mon Tue Wed Thu Fri Sat

- Any principal/KU Core course code - ▼

- Any start time - ▼

- Any textbook options - ▼

- Any end time - ▼

- Any cross-reference - ▼

Don't show full and unopened sections

Only honors courses

Only sections that are not full term

- Any KU campus - ▼

Note: sections are full term unless dates are displayed.

Course Number:

to

Credit hours:

Show results as

HSES 236

Health, Sport, & Exercise Sci - Practicum in: (1-3) Spring 2022

A description of the activities offered will be provided in the Timetable. Prerequisite: Consent of instructor.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
FLD	Topic: Sport Psychology Fry, Mary (https://directory.ku.edu/details/J6l_qlp6DU2n-KINDOJOBA)	1-3	44746 (Save)	20
Notes	APPT KULC APPT - LAWRENCE			

HSES 440

Health, Sport, & Exercise Sci - Applied Sport&Performance Psyc (3) Spring 2022

This course will examine the psychological principles and techniques that are applied to improve sport performance and other fields of achievement (e.g., exercise and wellness, music, and academics). Special attention will be given to psychological aspects of injury and rehabilitation, psychological conditioning, psychological training methods, coaching philosophy, the social psychology of team members, and components of peak performances.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Fry, Mary (https://directory.ku.edu/details/J6l_qlp6DU2n-KINDOJOBA) TuTh 11:00 - 12:15 PM	3	48969 (Save)	1
Notes	ROB 202 (http://maps.google.com/maps?q=38.954877%2C-95.249885%28ROBINSON+CENTER%29&z=17) - LAWRENCE			

HSES 475

Health, Sport, & Exercise Sci - Undergraduate Research in HSES (1-3) Spring 2022

The course is designed to allow students to collaborate on an active research project under the supervision of a faculty member in HSES. Only one enrollment permitted each semester. A maximum of six hours will apply towards the bachelor's degree. Prerequisite: Enrollment by Instructor permission only. Successful completion of IRB training via the CITI training program in the KU eCompliance system.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
RSH	Fry, Andrew (https://directory.ku.edu/details/46T9MbHhYj1_QW06zDxiyg)	1-3	50254 (Save)	<u>30</u>
Notes	APPT <u>KULC APPT - LAWRENCE</u>		<u>Inst Req</u>	
RSH	Fry, Mary (https://directory.ku.edu/details/J6l_qlp6DU2n-KINDOJOBa)	1-3	50255 (Save)	<u>28</u>
Notes	APPT <u>KULC APPT - LAWRENCE</u>		<u>Inst Req</u>	

HSES 497

Health, Sport, & Exercise Sci - Independent Study (1-3) Spring 2022

Only one enrollment permitted each semester; a maximum of six hours will apply toward the bachelor's degree. This course cannot be taken as a substitute for a required course. Prerequisite: Recommendation of advisor and consent of instructor and department chairperson.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
IND	Fry, Andrew (https://directory.ku.edu/details/46T9MbHhYj1_QW06zDxiyg)	1-3	41486 (Save)	<u>5</u>
Notes	APPT <u>KULC APPT - LAWRENCE</u>		<u>Inst Req</u>	
IND	Fry, Mary (https://directory.ku.edu/details/J6l_qlp6DU2n-KINDOJOBa)	1-3	44521 (Save)	<u>5</u>
Notes	APPT <u>KULC APPT - LAWRENCE</u>		<u>Inst Req</u>	

HSES 598

Health, Sport, & Exercise Sci - Special Course: (1-5) Spring 2022

A special course of study to explore current trends and issues in health and physical education - primarily for undergraduates.

Type	Time/Place and Instructor	Credit Hours	Class #	Seats Available
LEC	Topic: Essentials of Sport Science Fry, Andrew (https://directory.ku.edu/details/46T9MbHhYj1_QW06zDxiyg) M 04:30 - 07:00 PM	3	59029 (Save)	<u>21</u>
Notes	ROB 252 (http://maps.google.com/maps?q=38.954877%2C-95.249885%28ROBINSON+CENTER%29&z=17) - LAWRENCE			

Office of the University Registrar (<https://registrar.ku.edu/>)

registrar@ku.edu (mailto:registrar@ku.edu) 1502 Iowa Street
785-864-4423 Lawrence, Kansas 66045
Fax: 785-864-3900

Academics (<http://ku.edu/academics/>) Admissions (<http://admissions.ku.edu/>)
Alumni (<http://www.kualumni.org/>) Athletics (<http://www.kuathletics.com/>)
Campuses (<http://www.ku.edu/about/campuses/>) Giving (<http://www.kuendowment.org/>)
Jobs (<http://jobs.ku.edu>)

