***Curriculum Vitae***

|  |  |  |  |  |  |  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- | --- |
| |  |  | | --- | --- | | **Date Prepared:** | 01/17/2024 | | **Name:** | Hao Chen | | **Office Address:** | 5323 Harry Hines Blvd.  NPH 02-618  Dallas, TX 75390-9073 | | **Work Phone:** | 214-648-2803 | | **Work E-Mail:** | [Hao.Chen@UTSouthwestern.edu](mailto:Hao.Chen@UTSouthwestern.edu)  ORCID ID 0000-0002-6282-0237 | |  |

**Education**

|  |  |  |  |
| --- | --- | --- | --- |
| Year | Degree  (Honors) | Field of Study  (Thesis advisor for PhDs) | Institution |
| 1999 | M.D. | Medicine | Shandong Medical University |
| 2002 | M.Med. | Internal Medicine | PLA Postgraduate Medical School |
| 2010 | Ph.D. | Immunobiology | University of Arizona |

**Postdoctoral Training** [*Include residency/fellowship*]

|  |  |  |  |
| --- | --- | --- | --- |
| Year(s) | Titles | Specialty/Discipline  (Lab PI for postdoc research) | Institution |
| 2013–2014 | Resident | Pathology | Henry Ford Hospital |
| 2014–2017 | Resident | Pathology | University of Arizona |
| 2017–2018 | Fellow | Gynecological Pathology | UT Southwestern Medical Center |

**Professional Development Training**

|  |  |  |
| --- | --- | --- |
| Year(s) | Course or Program, Degree if any | Institution |
|  |  |  |
|  |  |  |

**Faculty Academic Appointments**

|  |  |  |  |
| --- | --- | --- | --- |
| Year(s) | Academic Title | Department | Academic Institution |
| 2018–present | Assistant Professor | Pathology | UT Southwestern Medical Center |
|  |  |  |  |
|  |  |  |  |

**Appointments at Hospitals/Affiliated Institutions**

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Past | | | | |
| Year(s) | Position Title | Department/Division | | Institution |
|  |  |  | |  |
|  |  |  | |  |
| Current | | | | |
| Year(s) | Position Title | | Department/Division | Institution |
| 2018–present | Staff Pathologist | | Pathology | Parkland Health & Hospital System |
| 2018–present | Staff Pathologist | | Pathology | UT Southwestern Medical Center Associated Hospitals |
|  |  | |  |  |

**Other Professional Positions** [*Industry, foundation, private practice*]

|  |  |  |
| --- | --- | --- |
| Year(s) | Position Title | Institution |
|  |  |  |
|  |  |  |

**Current Licensure and Certification**

Licensure [*Do not include license number*]

|  |  |
| --- | --- |
| Year(s) | State |
| 2018-present | Texas Medical Board |
|  |  |

**Board and Other Certification**

|  |  |  |
| --- | --- | --- |
| Year(s) | Specialty | Certifying Organization |
| 2017-present | Anatomical Pathology/Clinical Pathology | American Board of Pathology |
|  |  |  |

**Honors and Awards**

|  |  |  |
| --- | --- | --- |
| Year | Name of Honor/Award | Awarding Organization |
| 2018 | Janet Caldwell Award | UT Southwestern Medical Center |
| 2015 | APS-Select: For distinction in scholarship in the American Journal of Physiology - Heart and Circulatory Physiology for the article |  |
| 2011–2013 | Postdoc Fellowship Grant | American Heart Association |
| 2011 | New Investigator Travel Award | American Heart Association |

**Major Administrative/Leadership Positions**

|  |  |  |
| --- | --- | --- |
| Year(s) | Position Title | Institution |
|  |  |  |
|  |  |  |

**Committee Service (***Member, unless noted otherwise)*

|  |  |  |
| --- | --- | --- |
| Year(s) | Name of Committee | Institution/Organization |
| UTSW | | |
|  |  |  |
|  |  |  |
| Hospital | | |
| 2018–present | Cancer Committee | Parkland Health & Hospital System |
|  |  |  |
| State/Regional | | |
|  |  |  |
|  |  |  |
| National/International | | |
|  |  |  |
|  |  |  |

**Professional Societies**

|  |  |
| --- | --- |
| Dates | Society Name, member |
| 2013–present | United States and Canadian Academy of Pathology (USCAP) |
| 2013-present | American Society for Clinical Pathology (ASCP) |
|  |  |
|  | Committees |
| 2021–present | USCAP 2022 Abstract Submission Review Board |
| 2021–present | ASCP Resident Question Bank Committee |
|  |  |
|  | Fellowships |
|  |  |

**Community Engagement**

|  |  |  |
| --- | --- | --- |
| Year(s) | Role, brief description | Organization or institution |
|  |  |  |
|  |  |  |

**Educational Activities**

1. Direct Teaching

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date | Course Name, Rotation or Session Topic | Role | Number of Instruction hours | Primary Learner Audience (number) | Department or Organization |
| Medical and Graduate School (UME) Course Instruction, Small Group Instruction, Clinical Supervision | | | | | |
| 2018-2019 | Basics of Pathology | Small group instructor | 20 hr/yr |  | UTSW Pathology |
| 2022-2024 | Basics of Pathology | Small group instructor | 20 hr/yr |  | UTSW Pathology |
| Graduate Medical Education (GME) Course Instruction, Small Group Instruction, Clinical Supervision | | | | | |
| 2018-Present | Sex-cord stromal tumors | Lecturer | 10 hr/yr | Resident didactic lectures | UTSW Pathology |
| 2018-Present | Sex-cord stromal tumors | Lecturer | 10 hr/yr | Gynecological oncology fellow lectures | UTSW Pathology |
| Instructor in Continuing Medical Education (CME), Faculty Development, National Educational Symposia | | | | | |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

2. Curriculum Development

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date | Course Name or Curriculum Product | Role | Purpose | Primary Learner Audience | Organization or Institution |
| 2018-Present | Sex-cord stromal tumors | Lecturer |  | Residents | UTSW Pathology |
| 2018-Present | Sex-cord stromal tumors | Lecturer |  | Gynecological oncology fellows | UTSW Pathology |

3. Mentoring and Advising

|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Date | Mentee Name | Mentee Level/ Program and Institution | Role | Mentee Outcomes, Current Position |
|  |  |  |  |  |
|  |  |  |  |  |

4. Learner Assessment Activities or Tool Development

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date | Course Name or Session Topic | Role | Number of Evaluation Hours | Primary Learner Audience | Organization or Institution |
|  |  |  |  |  |  |
|  |  |  |  |  |  |

5. Educational Administration and Leadership

|  |  |  |  |  |  |
| --- | --- | --- | --- | --- | --- |
| Date | Title | Responsibilities | Time (FTE or hours) | Organization and Program Scope | Outcomes |
| 2021-present | Co-chair | Vetting and generating annual Gynecological pathology test questions for ASCP society (residents, fellows, practicing pathologists) | 100 hr/yr | ASCP Resident Question Bank Committee- Gynecological pathology section | Annually updated Gynecological pathology question bank available online |
|  |  |  |  |  |  |

**Grant Review Activities**

|  |  |  |
| --- | --- | --- |
| Year(s) | Name of Review Committee | Organization |
|  |  |  |
|  |  |  |

**Editorial Activities**

|  |  |
| --- | --- |
| Year(s) | Journal Name |
| Editor/Associate Editor | |
|  |  |
|  |  |
| Editorial Board | |
| 2022–present | International Journal of Surgical Pathology |
| 2022–present | World Journal of Hematology and Oncology |
|  |  |
| Ad Hoc Reviewer | |
| 2022 | Scientific Reports |
| 2022 | Biomarkers |

**Grant Support** [*Include Educational Grants*]

|  |  |
| --- | --- |
| Active | *Grantor:* |
|  | *Title of Project:* |
|  | *Role (Principal Investigator, Co-Investigator):* |
|  | *Annual amount and date (direct costs only):* |
|  | *Total amount of award (if multi-year) and dates (direct costs only):* |
|  |  |

|  |  |
| --- | --- |
| Past | *Grantor:* |
|  | *Title of Project:* |
|  | *Role (Principal Investigator, Co-Investigator):* |
|  | *Annual amount and date (direct costs only):* |
|  | *Total amount of award (if multi-year) and dates (direct costs only):* |
|  |  |

**Clinical Trials Activities**

|  |  |
| --- | --- |
| Present | *Grantor:* |
|  | *Title of Project:* |
|  | *Role (Principal Investigator, Site PI, Sub investigator):* |
|  |  |

|  |  |
| --- | --- |
| Past | *Grantor:* |
|  | *Title of Project:* |
|  | *Role (Principal Investigator, Site PI, Sub investigator):* |
|  |  |

**Invited Lectures**

|  |  |  |
| --- | --- | --- |
| Year(s) | Title | Location |
| International | | |
| 10/27/2023 | The utility of biomarkers in the accurate diagnosis of endometrial precancers | Department of Pathology, International Peace Maternity and Child Health Hospital Affiliated to Shanghai Jiao Tong University School of  Medicine, Shanghai, PR China |
|  |  |  |
| National | | |
|  |  |  |
|  |  |  |
| Regional/Local | | |
| 12/8/2020 | PD-L1 Expression and CD8+ Tumor-infiltrating Lymphocytes in Different Types of Tubo-ovarian Carcinoma and Their Prognostic Value in High-grade Serous Carcinoma | Department WIPS conference |
| 9/7/2022 | Histopathologic diagnosis of endometrial precancers: Updates and future directions | North Texas Pathology Society |
| 1/3/2023 | Utility of a biomarker panel and morules in accurate diagnosis of endometrial precancers | Department WIPS conference |

**Technological and Other Scientific Innovations** [*Patent, if any, pending or awarded /If described in print/on web, provide citation*]

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**Peer-Reviewed Publications** [*List in chronological order with complete pagination. Authors should be listed in the same order as they appear in the published article.*]

Original Research Articles

|  |  |
| --- | --- |
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|  | He WP, Zheng Y, Zhao J, **Chen H** et al. Relationship between SARS-related antibodies and steroid treatment and its clinical significance. Acad J Sec Mil Med Univ. 2003 Jun; 24(6): 32-36. |
|  | LI J, **Chen H**, LI BA, et al. Production of SARS coronavirus specific antibodies in SARS patients. Academic Journal of Second Military Medical University. 2003 Jul; 07(1): 21-23. |
|  | Cheng Y, Zheng Y, **Chen H**, et al. Severe Acute Respiratory Syndrome (SARS) patient serum antibody discovery and analysis of relevant. CHINESE JOURNAL OF MICROBIOLOGY AND IMMUNOLOGY. 2003 Aug; 23(5): R895. |
|  | **Chen H**, Li BA, Zhao J, et al. Production of SARS-related anti-lung autoantibodies. Academic Journal of Second Military Medical University. 2003 Oct; 08(1): 21-23. |
|  | Li J, Yu Zheng, **Chen H**, et al. Expression and biological activities of TRAIL fusion protein gene. Xi Bao Yu Fen Zi Mian Yi Xue Za Zhi. 2003 Nov; 19(6): 535-537. |
|  | Dong Y, Zhang HF, **Chen H**, et al. The cytokine secretion of peripheral blood mononucleocytes from patients infected with HCV. Xi Bao Yu Fen Zi Mian Yi Xue Za Zhi. 2004 May; 20(3): 331-333. Cited in PubMed; PMID: 15193231. |
|  | Gao R, **Chen H**, L i J, et al. Antibody responses of epitope mimic peptide of N terminus of hypervariable region of HCV. Journal of Digestive Surgery. 2004 Mar; 3(4): 291-293. |
|  | Zhao J, **Chen H**, et al. Anti-lung tissue antibodies in SARS patient: The potential role of allergic reaction in pathologic development of SARS. Academic Journal of Second Military Medical University. 2004 May; 24(6): R563.19. |
|  | Li A, Qi Y, **Chen H**, et al. Clinical analysis of quantity of HBV DNA, serological indexes, and pre-C/C mutation in chronic hepatitis B patients. BULLETIN OF THE ACADEMY OF MILITARY MEDICAL SCIENCES. 2004 Nov; 28(2): 152-154. |
|  | Zhao J, LI J, **Chen H**, et al. DNA immunization of mice with plasmid encoding mimic epitopes of hypervariable region 1 of hepatitis C virus. ACTA ACADEMIAE MEDICINAE MILITARIS TERTIAE. 2004 Dec; 26(24): 31-33. |
|  | Dong Y, Zhang HF, **Chen H**, et al. Peripheral blood T cell subsets and Th1/Th2 cytokines secretion in children with chronic hepatitis C virus infection. Zhonghua Shi Yan He Lin Chuang Bing Du Xue Za Zhi. 2007 Mar; 21(1): 26-28. |
|  | Dong Y, Zhang HF, **Chen H**, et al. Level of the cytokine secreted by periferal blood mononuclear cells in patients with chronic hepatitis C before antiviral therapy. Zhonghua Shi Yan He Lin Chuang Bing Du Xue Za Zhi. 2008 Oct; 22(5): 364-366. |
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|  | **Chen H**, S. Kshirsagar, I. Jensen, K. Lau, R. Covarrubias, S. F. Schluter, and J. J. Marchalonis. 2009. Characterization of arrangement and expression of the T cell receptor gamma locus in the sandbar shark. Proc Natl Acad Sci U S A 106:8591-8596. PMID: 19439654 |
|  | **Chen H**, S. Kshirsagar, I. Jensen, K. Lau, C. Simonson, and S. F. Schluter. 2009. Characterization of arrangement and expression of the beta-2 microglobulin locus in the sandbar and nurse shark. Dev Comp Immunol. 2010 Feb; 34(2):189-95. PMID: 19782101 |
|  | **Chen H**, Bernstein H, Ranganathan P, Schluter SF. Somatic hypermutation of TCR γ V genes in the sandbar shark. Dev Comp Immunol. 2012 May; 37(1):176-83. doi: 10.1016/j.dci.2011.08.018. Epub 2011 Sep 8. PMID: 21925537 |
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Clinical Practice Guidelines

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**Non-peer reviewed scientific or medical publications/materials in print or other media (no abstracts)**

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