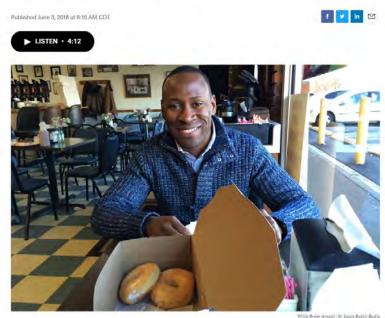
### Andwele Jolly – Fun Fact

# Curious Louis: In search of the perfect doughnut



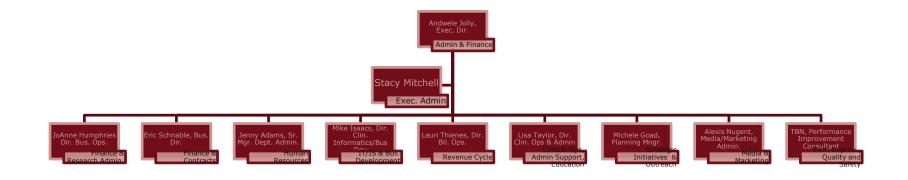
Willie Ryeler Arnold | St. Ze

Andwele Jolly is a trained physical therapist, an administrator at Washington University's School of Medicine and an all-around doughnut connoisseur, in high school he could eat 12 doughnuts in a sitting. (Good thing that he ran track at the time.) Jolly has lived on two continents and in numerous states and has sampled doughnuts throughout the land. He says St. Louis' love for the deep-fried delicacy stands out.

Andwele Jolly asked 'Curious Louis what is St. Louis's best donut?'

#### Washington University School of Medicine in St. Louis

## Department of P&I <u>Administration &</u> <u>Finance</u>



Washington University School of Medicine in St. Louis

# Pathology and Immunology

### Meet the Research Administration Team

Jo Anne Humphries Meet and Greet

Washington University in St. Louis School of Medicine

## RESEARCH ADMINISTRATION DUTIES

- Purchasing
  - Processes all research related purchase orders and reimbursements
- Pre-award grant process
  - Budget development, compile grant, assist with compliance
- Post-award grant management
  - Monitor and analyze grant and non-grant funds; provide monthly financial reports

### Purchasing and Accounts Payable Team: Crista Harnetiaux and Tracy Goodman



Crista Harnetiaux



- 9-Funds, endowments, gifts and grants/contracts.
  - Purchase orders Marketplace orders
  - Blanket orders
  - Pro- Card
  - Check request
  - Travel reports
  - Interdepartmental orders recharge centers within the university

# **Proposal Submission Team**





Jennifer Lackner



🐷 Washington University School of Medicine in St. Louis

## Proposal Submission Team

- Assists faculty/postdocs/predocs with preparation, completion and submission of budgets, grants, subawards, contracts, and cooperative agreements.
- Prepare and verify documents for accuracy with considerable attention to detail to ensure all agency guidelines, agency and WU policies, institutional approvals, signature requirements, and deadlines are met.
- Coordinate faculty collaborations, budgets, and required documents with other WU departments and outside Universities/Institutions.
- Coordinate JIT-submissions, award set-up, subawards to outside institutions, interim and final progress report submissions, financial reports submissions, no cost extensions, change of grantee institution applications and grant close-out reports. Provide guidance when obtaining compliance approvals and notify investigators to submit COI and FCOI. Maintain current Other Support documents (available upon request).
- Assist with any related requests as needed.

# **Financial Team**



Vicky Fuehne Jenni Dickinson Pathology & Immunology

Washington University School of Medicine in St. Louis

### **Financial Team**

- Manage financials for all 9-Funds, endowments, gifts and grants/contracts.
- Approve purchase orders, change orders, blanket orders, etc.
- Complete bi-weekly and monthly sourcing on personnel
- Reallocate funds, prepare Budget Adjustment and Journals, budget projections, maintain financial spreadsheets on all grants/9 funds for assigned PI's
- Review/provide input for related service agreements and clinical studies.

## Research Team by Faculty Member

FACULTY	PREAWARD	FINANCIAL	
		Jo Anne	
Alberti, Michael	Kristin Mueller	Humphries	
Allen, Paul	Donna Williams	Tina Constantin	
Amarasinghe, Gaya	Pam Hinrichs	Jenni Dickinson	
Amarillo, Ina	Pam Hinrichs	Tina Constantin	
Anderson, Neil	Pam Hinrichs	Jenni Dickinson	
Artyomov, (Max) Maxim	Donna Williams	Tina Constantin	
Bailey, Adam L.	Jennifer Lackner	Jenni Dickinson	
Ballentine, Samuel	Pam Hinrichs	Jenni Dickinson	
Bando, Jennifer	Jennifer Lackner	Jenni Dickinson	
Barratt, Michael	Keith Page & Bonnie Dee		
Bernadt, Cory	Pam Hinrichs	Vicky Fuehne	
Burnham, Carey-Ann	Kristin Mueller	Vicky Fuehne	
Brestoff, Jonathan	Kristin Mueller	Jo Anne Humphries	
Boulos, Fouad	Jennifer Lackner	Tina Constantin	
Brodsky, Victor	Jennifer Lackner	Tina Constantin	
Brunt, Elizabeth	Jennifer Lackner	Vicky Fuehne	
Budelier, Melissa	Jennifer Lackner	Tina Constantin	
Byrnes, Kathleen	Jennifer Lackner	Tina Constantin	
Cao, Dengfeng	Donna Williams	Vicky Fuehne	
Cao, Yang	Kristin Mueller	Vicky Fuehne	
Cella, Marina	Jennifer Lackner	Jenni Dickinson	
Chatterjee, Deyali	Donna Williams	Jenni Dickinson	
Chernock, Rebecca	Donna Williams	Vicky Fuehne	
Choi, Kyunghee	Becky Speidel	Tina Constantin	
Chrisinger, John	Donna Williams	Jenni Dickinson	
Colonna, Marco	Jennifer Lackner	Jenni Dickinson	
Compton, Leigh	Donna Williams	Jenni Dickinson	
Corbo, Joseph	Becky Speidel	Tina Constantin	
		Jo Anne	
Cote, Richard	Jennifer Lackner	Humphries	
Crouch, Erika	Pam Hinrichs	Vicky Fuehne	
Dahiya, Sonika	Kristin Mueller	Vicky Fuehne	
Dantas, Gautam	Keith Page & Bonnie Dee		
Dehner, Carina	Jennifer Lackner	Jenni Dickinson	

FACULTY	PREAWARD	FINANCIAL	
Dehner, Louis	Jennifer Lackner	Vicky Fuehne	
Despotis, George	JoAnne Humphries		
Dietzen, Dennis	Pam Hinrichs	Vicky Fuehne	
Duncavage, Eric	Becky Speidel	Tina Constantin	
Eby, Charles	Kristin Mueller	Vicky Fuehne	
Edelson, Brian	Pam Hinrichs	Jenni Dickinson	
Egawa, Takeshi	Kristin Mueller	Tina Constantin	
Ellebedy, Ali	Becky Speidel	Tina Constantin	
Farnsworth, Chris	Pam Hinrichs	Vicky Fuehne	
Ferguson, Cole	Jennifer Lackner	Jo Anne Humphries	
Frater, John	Pam Hinrichs	Vicky Fuehne	
Fremont, Daved	Donna Williams	Vicky Fuehne	
Gaut, Joseph	Kristin Mueller	Tina Constantin	
Gilfillan, Susan	Jennifer Lackner	Jenni Dickinson	
		Jo Anne	
Gonzalez, Juan G.	Jennifer Lackner	Humphries	
Gordon, Jeff	Keith Page & Bonnie Dee		
Grajales-Reves, Gary	Jennifer Lackner	Jenni Dickinson	
Griffin, Nicholas	Keith Page & Bonnie Dee		
Gronowski, Ann	Kristin Mueller	Vicky Fuehne	
Grossman, Brenda	Donna Williams	Vicky Fuehne	
Hagemann, Ian	Pam Hinrichs	Tina Constantin	
Handley, Scott A.	Keith Page & Bonnie Dee		
Hannan, Thomas	Jennifer Lackner	Jenni Dickinson	
Hassan, Anjum	Becky Speidel	Vicky Fuehne	
He, Mai (Mike)	Donna Williams	Tina Constantin	
Herz, Jasmin	Jennifer Lackner	Jo Anne Humphries	
Heusel, Jonathan	Kristin Mueller	Vicky Fuehne	
Hibberd, Matthew	Keith Page & Bonnie Dee		
Huang, Li-Hao (Paul)	Donna Williams	Jenni Dickinson	
Jackups, Ron	Becky Speidel	Tina Constantin	
Kang, Liang-I	Jennifer Lackner	Jenni Dickinson	
	Jennifer Lackner	Jo Anne Humphries	
	/	Tina Constantin	
Jackups, Ron	Becky Speidel	Tina Constantin Jenni Dickinson Jo Anne Humphries Jenni Dickinson Vicky Fuehne	

### Washington University School of Medicine in <u>St. Louis</u>

## Research Team by Faculty Member – Cont.

FACULTY	PREAWARD	FINANCIAL	FACULTY	PREAWARD	FINANCIAL
Krigman, Hannah	Becky Speidel	Vicky Fuehne	Ruzinova, Marianna	Kristin Mueller	Vicky Fuehne
Ladenson, Jack	Jennifer Lackner	Vicky Fuehne	Sanguinetti Czepielewski,		
Lee, Yi-Shan	Donna Williams	Vicky Fuehne	Rafael	Donna Williams	Jenni Dickinson
Lichti, Cheryl	Kristin Mueller	Jenni Dickinson	Schmidt, Robert E.	Jennifer Lackner	Vicky Fuehne
Lin, Chieh-Yu	Becky Speidel	Tina Constantin	Schreiber, Robert	Kristin Mueller	Vicky Fuehne
Live Change	Kuistin Musllau	Jo Anne	Schroeder, Molly	Pam Hinrichs	Tina Constantin
Liu, Chang	Kristin Mueller	Humphries Jo Anne	Scott, Mitchell	Kristin Mueller	Vicky Fuehne
Liu, Ta-Chiang	Becky Speidel	Humphries	Sheehan, Kathleen	Kristin Mueller	Vicky Fuehne
Love-Gregory, Latisha	Pam Hinrichs	Tina Constantin		Jennifer Lackner	Jo Anne
Lubman, Olga	Donna Williams	Vicky Fuehne	Smirnov, Igor		Humphries
Mansour, Mena	Jennifer Lackner	Tina Constantin			Jo Anne
McNulty, Samantha	Pam Hinrichs	Tina Constantin	Stappenbeck, Thaddeus	Becky Speidel	Humphries
Mosammaparast, Nima	Donna Williams	Tina Constantin	Swamidass, Joshua	Kristin Mueller	Tina Constantin
Murphy, Kenneth	Jennifer Lackner	Tina Constantin	Teitelbaum, Steven	Becky Speidel	Tina Constantin
Murphy, Theresa	Jennifer Lackner	Tina Constantin	Thibodeaux, Suzanne	Pam Hinrichs	Vicky Fuehne
Navale, Pooja	Jennifer Lackner	Tina Constantin			Jo Anne
Neidich, Julie	Kristin Mueller	Vicky Fuehne	Unanue, Emil	Jennifer Lackner	Humphries
Nelson, Christopher	Donna Williams	Vicky Fuehne	Van Dyken, Steven	Kristin Mueller	Jenni Dickinson
Parikh, Bijal	Kristin Mueller	Tina Constantin		Keith Page & Bonnie	
Patnode, Michael	Keith Page & Bonnie Dee		Venkatesh, Siddarth	Dee	Jo Anne
		Jo Anne	Virgin, Herbert (Skip)	Jennifer Lackner	Humphries
Payton, Jacqueline	Kristin Mueller	Humphries	<u>-</u>		Jo Anne
Perrin, Richard	Kristin Mueller	Tina Constantin	Wang, Dave	Jennifer Lackner	Humphries
Persaud, Stephen	Jennifer Lackner	Vicky Fuehne	Wang, Xiaoli	Donna Williams	Vicky Fuehne
Pfeifer, John	Jennifer Lackner	Vicky Fuehne	Watson, Mark	Pam Hinrichs	Jenni Dickinson
Qavi, Abraham	Jennifer Lackner	Jenni Dickinson			Jo Anne
Raman, Arjun S.	Keith Page & Bonnie Dee		Weimholt, Cody	Jennifer Lackner	Humphries
Randolph, Gwendalyn	Donna Williams	Jenni Dickinson	Wettach, George	Donna Williams	Jenni Dickinson
Ritter, Jon	Jennifer Lackner	Vicky Fuehne	White, Frances	Pam Hinrichs	Vicky Fuehne
Rohatgi, Nidhi	Becky Speidel	Tina Constantin	Wilson, Parker	Pam Hinrichs	Jenni Dickinson
Roper, Stephen	Kristin Mueller	Vicky Fuehne	Yarbrough, Melanie	Kristin Mueller	Vicky Fuehne
Rosman, Ilana	Donna Williams	Vicky Fuehne	Zaydman, Mark	Jennifer Lackner	Jenni Dickinson
		vieky ruenne	Zhou, Zhongren (David)	Kristin Mueller	Tina Constantin
			Zinselmeyer, Bernd	Donna Williams	Jenni Dickinson
			Zou, Wei	Becky Speidel	Tina Constantin

Zhang, Ray

#### Washington University School of Medicine in St. Louis

Pathology & Immunology

Tina Constantin

Jennifer Lackner

# Pathology and Immunology

# Finance – General Operations 8/26/20 Eric Schnable

Washington University in St. Louis School of Medicine

### **Finance General Operations – Overview**

- Departmental Finance (General Operating)
- Includes budgeting/forecasting, strategic planning and daily business operations for department
- Pathology & Immunology (P&I), Washington University Physicians Illinois(WUPI) and Center for Dermatopathology

### **Finance Staff:**

- Director Eric Schnable
- Manager of Financial Operations Lynn Coats
- Purchasing & Accounts Payable:
  - Kimberly Caves
  - Susan Doetzel
- Department Operations Assistant (Summer Intern and Part Time)
  - Shreya Dash
- Project Manager
  - Sobia Shabab

## **Financial Operations**

Eric Schnable – Business Director Office: 314.362.7424 Cell: 314.398.2096 Email: <u>eric\_schnable@wustl.edu</u>



- Direct all aspects of the day-to-day operations of P&I Finance
- Direct the accounting functions of the department including the general ledger, general operating budget, strategic planning and financial reporting
- P&I Finance contact for forecasting and business development
- Contract management for key department contracts

## **Financial Operations (cont.)**

Lynn Coats– Manager of Financial Operations Office: 314.273.1367

Cell: 314.517.6267 Email: coatsl@wustl.edu



- Provide management and administration of Departments financial operations
  - Processes and approves all financial transactions in the general ledger
  - Serves as point of contact for stake holders regarding problem issues related to daily transactions
  - Manages monthly/quarterly billings/accrual for various agreements
- Assist senior leadership with the development of business plans as needed for growth in the clinical enterprise
- Provide analysis and financial planning in various capacities

## **Purchasing & Accounts Payable Team**

### Sue Doetzel:

Office: 314.362.7414 Cell: 314.686.0327 Email: <u>sdoetzel@wustl.edu</u>



### Kim Caves:

Office: 314.273.1305 Cell: 314.365.2560 Email: <u>kimberlycaves@wustl.edu</u>



- Process Check Requests, Purchase Orders, Invoices, Change Orders, and Journals on General Operating Funds
- Process Travel Advance and Travel Reports
- Process Receiving on all orders over 1K
- Relocation Expense Forms
- Maintain Service Agreements
- Responsible for Open Encumbrances
- Special projects as assigned
- Serve as backup to Kim Caves

- Process ID's/Barnes ID's on General Operating Funds
- Blanket Orders on General Operating Funds
- Procard
- Asset Inventory
- Fed-Ex
- Telecom (TFC) telephone orders
- Faculty Professional Allowance Tracking
- Receipt Vouchers
- Serve as backup to Sue Doetzel

## **Additional Financial Staff**

Shreya Dash – Summer Intern from St. Louis University

- Masters of Health Administration (MHA) Candidate
- Assists with various financial projects and business plans

**Sobia Shahab** – Project Manager from Dean's Finance Office

- Will be assisting us with several projects related to WorkDay/MyDay
  - Financial Allocations
  - Faculty sourcing/Default Cost Center
  - Other Departmental Projects

# Questions???

Washington University School of Medicine in St. Louis

# HR & Payroll

### Pathology and Immunology "Jenny's Dream Team"

**Dream Team Defined** (taken from Netflix Culture Slide Deck): *A dream team is one in which all of your colleagues are* extraordinary at what they do and are highly effective collaborators. The value and satisfaction of being on a dream team is tremendous. Our version of the great workplace is not sushi lunches, great gyms, fancy offices, or frequent parties. Our version of the great workplace is a dream team in pursuit of ambitious common goals, for which we spend heavily. It is on such a team that you learn the most, perform your best work, improve the fastest, and have the most fun.

### Washington University in St. Louis School of Medicine

## What We Do

- Job Postings
- Benefits Questions
- Badge & Key Requests
- Employee Relations
- Assistance with Performance Management
- Visa Needs
- Payroll
- Assistance with timesheets & leave records
- Employee Information
- ePARS

## Who We Are

Pathology & Immunology (116 years combined in Dept)

- Jenny Adams Snr Manager, Department Administration
- Debbie Weber Visa Coordinator
- Ann Winn Special Project Administrator
- Sue Johnson Administrative Professional

Medical School HR

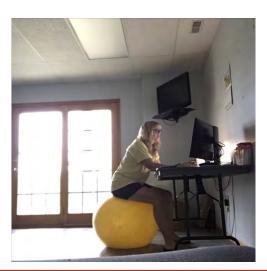
- Giovanna Capaldo HR Records Specialist
- Gillian Boscan HR Employee Relations Consultant

### Jenny Adams-Snr Mgr, Dept Administration













#### Washington University School of Medicine in St. Louis

### Debbie Weber – Visa Coordinator



#### Washington University School of Medicine in St. Louis

### Ann Winn – Special Project Administrator









#### Washington University School of Medicine in St. Louis

### Sue Johnson – Administrative Professional



#### Washington University School of Medicine in St. Louis

### Sue Johnson – Administrative Professional





#### Washington University School of Medicine in St. Louis

## Who to contact

You can always start with Jenny Adams

- For Visa needs Debbie
- Badge Requests Sue, Ann or Jenny
- Employee Information Sue, Ann or Jenny
- Job Postings/New Hires Jenny
- Employee Relations/Performance Management Jenny
- ePARS questions Jenny

Jenny Adams <u>jadams@wustl.edu</u> Debbie Weber <u>weber@wustl.edu</u> Ann Winn <u>annwinn@wustl.edu</u> Sue Johnson <u>johnsonsusanj@wustl.edu</u>

# Pathology and Immunology

# Clinical Revenue Cycle 8/26/20 Lauri Thienes

Washington University in St. Louis School of Medicine

## Clinical Services irres Revenue Cycle

- Anatomic & Molecular Pathology
  - Surgical Pathology BJH/SLCH/Barnes West
  - AMP Core Laboratory
  - Organ Procurement Organization (OPO)
  - Autopsy
  - Electron Microscopy
  - Dermatopathology
  - Memorial Hospital Belleville
  - Southeast Health Hospital
- Laboratory & Genomic Services
  - Pheresis
  - Blood Banking
  - Cytogenetics
  - Chromosomal Microarray (CMA)
  - FFPE FISH
  - Genomic & Pathology Services (GPS)

### **Revenue Cycle Components**



Washington University School of Medicine in St. Louis

### Revenue Cycle Team – 24 Employees

Coding/Charge Capture/Compliance

Coding & Compliance Manager – 1

Coding & Compliance Analyst - 1

Certified Coders – 9

Insurance Billing/Collectors II - 2

Accounts Receivable/Collections

Insurance Billing Supervisor – 1

Team Leader, Operations – 1

Insurance Billing Collectors III - 5

Insurance Billing/Collectors II - 3

Washington University School of Medicine in St. Louis



### Lauri Thienes – Billing Operations Director Office: 314-362-7439 Cell: 314-606-0786 Email: <u>thienesll@wustl.edu</u>

- Responsible for oversight of clinical billing operations and revenue cycle.
- Administrative management over charge capture, CPT & ICD-10 coding, accounts receivable management, payor credentialing, billing compliance and fee schedules.
- Monthly revenue reports, identifies rejection trends, reviews/ensures internal processes are aligned with payor billing policies.
- Assists finance team with annual budgets and planning.



Julie Lackey – Coding & Compliance Manager Office: 314-273-1887 Cell: 618-830-8235 Email: jmlackey@wustl.edu

- Manage charge capture team including one compliance analyst, nine coders and two insurance billing collectors.
- Monitor productivity to ensure monthly charge goals are met.
- Ensure ICD-10 and CPT coding are compliant.
- Assist director, supervisor and other pathology team members with compliance questions. Investigate new billing opportunities.
- Department liaison for the Office of Physician Billing Compliance.

### Meet our Coding & Charge Capture Team Members!



#### Washington University School of Medicine in St. Louis

### Meet our Coding & Charge Capture Team Members!



**Not Pictured:** Sheila Rozmirsky, CPC Coding & Compliance Analyst

Woshington University School of Medicine in St. Louis

### Meet our Coding & Charge Capture Team Members!



Washington University School of Medicine in St. Louis



Amanda Martsolf – Insurance Billing & Collections Supervisor Office: 314-362-5641 Email: amartsolf@wustl.edu

- Oversees Insurance Billing & Collections Team.
- Monitors Epic insurance follow up work queues on a daily basis, adjusting work assignments dependent on business needs.
- Reviews monthly accounts receivable reports along with the director to identify rejection trends and develop resolutions.
- Researches payer reimbursement & coding policies; communicating to billing and laboratory administration.
- Attends monthly payer meetings, reports issues to payor representatives and communicates pertinent information to applicable parties.
- Responsible for the Onboarding of new providers, payor credentialing & revalidations.



Rosa Montileone – Team Leader, Operations Office: 314-747-5264 Email: <u>rmontileone@wustl.edu</u>

- Team Leader for the accounts receivable & coding teams. Responsible for training and orienting new/other IBC team members. Assist staff with daily operational problems or backlog.
- Review/approve timesheets for accounts receivable & coding teams.
- Run weekly/monthly productivity reports for accounts receivable and coding teams. Update excel file and provide summary to management.
- Research/Clinical Trial Billing enter ID's in AIS on a weekly basis. Follow up with various WUSM departments.
- Assist management team with administrative tasks, reporting & special projects as needed.

### Meet our Insurance Billing & Collections Team Members!



### Washington University School of Medicine in St. Louis

# Meet our Insurance Billing & Collections Team Members!









Not Pictured:

Tandra Johnson - IBC III

Paula Sydow - IBC II Washington University School of Medicine in St. Louis



Washington University School of Medicine in St. Louis

# Pathology and Immunology

## Finance – General Operations 8/26/20 Lisa Taylor

Washington University in St. Louis School of Medicine

### **Clinical Operations and Administration – Overview**

#### **Clinical Operations and Administration Staff** Lisa Taylor Director . Laboratory Managers Pathologist Residency Administrator Department ٠ AMP Lab Supervisor Coordinator Assistants Operations Laura Garvey (8 FTE) Autumn Watson (~6 FTE) Sue Pagano Julie Gutierrez (10 FTE) **Physician Extenders** ٠ Administrative Support Pathologist Assistants Clinical Support Fellowship • Nurse Practitioner Office Manager Coordinator 3 NPs (2 FTE) Jeannie Doerr (14 FTE) Kim Greer Hemepath Assistants ۲ Cytogenetics Fellowship Hemepath Assistants Laboratory Manager Coordinator Cara Shirai (2 FTE) Nurse Practitioners Jane Bauer (~30 FTE) Ashlev Edwards Education Physician Extenders Dermatopathology Center Education Core . (Dotted line reporting to Medical Director/ Manage (Dotted line reporting to Program Collaborating Physician) Val Varady (~12 FTE) Directors) Residency ٠ EM Lab Manager Fellowship • Karen Green (3 FTE) **Clinical Administration** Jessie Hardges (3 FTE) GPS Meaghan Corliss Laboratory Managers (Dotted line reporting to Medical Directors)

#### Washington University School of Medicine in St. Louis

## **Clinical Operations and Administration**

### Lisa Taylor– Clinical Director

Office: 314.362.8750 Cell: 636.544.2261 Email: <u>ltaylor-reinwald@wustl.edu</u>

- Direct all aspects of the day-to-day clinical operations of P&I: clinical laboratory operations, physician medical practice, clinical administration, residency and fellowship programs
- Direct the implementation of department strategic initiatives
- P&I Operational contact for clinical business development
- Department contact for Occupational Health (e.g. flu shots, respiratory protection)



### Washington University School of Medicine in St. Louis

### Jeannie Doerr– Manager, Diagnostic Laboratory Services

Office: 314.273.1367 Email: <u>doerrjeannie@wustl.edu</u>

- Specimen Intake
  - AMP
  - Cytogenetics
  - EM
  - GPS
- Epic Registration
- Insurance verification
- Accessioning
- Courier services
- Case volume FY19: ~10K cases accessioned
  - 6,743 consults



### Washington University School of Medicine in St. Louis

Autumn Watson- Supervisor, AMP Core Laborate

Office: 314.362.7468 Email: watsonautumn@wustl.edu

- Clinical Case Volume FY19: 9,057
  - Autopsy: 373
  - Biopsy:792
  - Consult review: 6,743
- Services:
  - Histology
  - IHC, special stains
  - FFPE FISH and NGS sample prep
  - Autopsy
  - Organ Procurement Organizations



Jane Bauer– Manager, Cytogenetics Laboratory

Office: 314.362.7819 Email: <u>bauer707@wustl.edu</u>

- Clinical Case volume FY19: 5649
  - Chromosome Analysis: 3274
  - CMA:765
  - FISH: 2822

	Chromosome Analysis	СМА	FISH	FFPE
Prenatal	~	1	~	
POC	~	~		
Constitutional	1	~	~	
Cancer	1		~	~



### Washington University School of Medicine in St. Louis

Val Varady– Manager, Dermpath Center Laborato

Office: 314.362.5755 Email: <u>vvarady@wustl.edu</u>

- Case volume FY19: 17,155
  - BJH: 906
  - Consults:570
  - Biopsies: 13,687
- Services
  - Histology
  - IHC and special stains
  - Direct immunofluorescence
  - Full margin examination of tissue for staged excisions ('slow Mohs')

Washington University School of Medicine in St. Louis



### Karen Green– Manager, Electron Microscopy Laboratory

Office: 314.362.7462 Email: greenkg@wustl.edu

- Case volume FY19: 705
  - Kidney: 431
  - Muscle:170
  - Nerve: 69
  - Cilia:20
- Services:
  - Tissue processing, embedding, sectioning, staining
  - Two electron microscopes available (clinical and research):

• JEOL 1200EX Washington University School of Medicine in St. Louis

Jessie Hardges- Supervisor, Autopsy

Office: 314.362.7287 Email: hardges647@wustl.edu

- Case volume FY19: 373
- Services:
  - Medical Center(BJH, SLCH)
  - Regional outreach (Mercy)
  - Clinical and research autopsy services



### Meagan Corliss– Genetic Counselor GPS

Office: 314.362.9394 Email: mcorliss@wustl.edu

- Case volume FY19: 553
- Services:
  - Next-generation sequencing
    - Cancer, somatic overgrowth, and constitutional diseases
  - Customized assay development for clinical trials and research



### Washington University School of Medicine in St. Louis

### **Clinical Operations- Physician Extenders**

## Laura Garvey– Lead Pathologist Assis

Office: 314.747.6349 Email: lgarvey@wustl.edu



- Pathologist Assistants
  - BJH, BWC, MHB
  - Gross ~80% of surgical pathology cases (48K surgical cases at BJH)
  - Instruct trainees in grossing
  - PA student clinical rotation

## Cara Shirai– Clinical Research Specialist

## (Hemepath)

Office: 314.747.5025 Email: <u>clunn@wustl.edu</u>



- Hemepath Assistants
  - Case triage and follow up, aggregate ancillary lab testing from FISH, cytogenetics, molecular, flow cytometry, etc.
  - Assay development and validation

### Washington University School of Medicine in St. Louis

### **Clinical Administration**

### Julie Gutierrez– Administrator, Department Operations

Office: 314.362.0143 Email: julielgutierrez@wustl.edu

- Administrative Support
  - ~10 administrative assistants
  - Support for faculty across 3 divisions and multiple sites on and off campus
    - Calendars, correspondence, clinical conference support
  - Support department-wide events



### **Education- Residency and Fellowship Coordinators**

### Sue Pagano– Residency Coordinator

Office: Email:



Ashley Edwards– Fellowship Coordinator Office: 314.273.5476 Email: edwards.a@wustl.edu



Kim Green – Fellowship Coordinator Office: 314.747.8159 Email: greenkd@wustl.edu



Residency 8 AP or AP/CP and 3 CP (per year) ~40 residents in program

#### Fellowship

15 clinical fellowship programs Additional subspecialty fellowship programs in surgical pathology

### Washington University School of Medicine in St. Louis

## Questions???

Washington University School of Medicine in St. Louis

# Pathology and Immunology

# Informatics 8/26/20 Mike Isaacs

Washington University in St. Louis School of Medicine Mike Isaacs Office: 314-362-0145 Cell: 618-593-4693 Email: Isaacs@wustl.edu



- Pathology Informatics:
  - We are focused on enabling the department and hospital system to achieve clinical, educational, research and admin goals by the use of Information technology.
- 3 Groups

٠

- Clinical Informatics
  - Digital Imaging
- System Administration / Management
- Application Development
- Who do we support
  - WU Dept of Pathology users
  - BJC HealthCare:
    - BJ, SLCH, Belleville Memorial, MBMC, Christian Hospital, Alton Memorial, BWC, ProgressWest, Alton Memorial, Parkland Health Center

## **Clinical Informatics - Team**



Manger Jared Amann-Stewart <u>Ammann-stewartj@wustl.edu</u> 314-362-3138 618-806-9667



David Schoemehl <u>dschoemehl@wustl.edu</u> 34-362-0173



Alice Wise <u>Alice.wise@wustl.edu</u> 314-935-0402



Chad Spangler <u>chadspangler@wustl.edu</u> 314-273-2072



Karen Brookes <u>Karen.brookes@wustl.edu</u> 314-273-3070



Dominic Flemons <u>dominicflemons@wustl.edu</u> 314-273-8217

### Washington University School of Medicine in St. Louis

## Clinical Informatics – Digital Imaging Team



Jeff Anderson Jeff.anderson@wustl.edu 314-273-8217



Egi Vilza Egivilza@wustl.edu 314-273-1813

Washington University School of Medicine in St. Louis

### CLINICALINFORMATICS APPLICATION SUPPORT

<u>Copath/Clinical App</u> Support Phone Support (first line) **Ticket Support** Clinical App Upgrades Testing/Daily Maintenance Vantage **Upgrades/Maintenance** Nicelabel Support Workflow modifications/support Clinical APP Window updates Copath internal reports Clinical project management MIRTH/Interface support Hardware Support

Business/Data <u>Analysis</u> Data management Power BI Dashboards/Reports **Crystal Reports** Copath Reports (new/existing) Office 365 Apps Projects **Dynamics CRM** Scheduling Solution CAP management

### <u>Digital Imaging</u>

Slide scanning WSI Support Telepathology Support **PAX Management** (interfaces) WUPAX support/maintain/projects Projects/Upgrades/Validatio ns Workflows All Cameras **Conference Room Issues** CAP Document management WUPAX App Support

## Pathology System Administrators /Application Development Team



Manager Chris Swan <u>cswan@wustl.edu</u> 341-362-2683



Manager Greg Robbins <u>robbinsg@wustl.edu</u> 314-362-9281







Josh Koenig j.Koenig@wustl.edu

Washington University School of Medicine in St. Louis

Jon Bihr jbihr@wustl.edu Jonathan Donovan <u>j.donovan@wustl.edu</u> 314-362-9281 Pathology & Immunology

### SYSTEM ADMINISTRATION AND PROJECT DEVELOPMENT

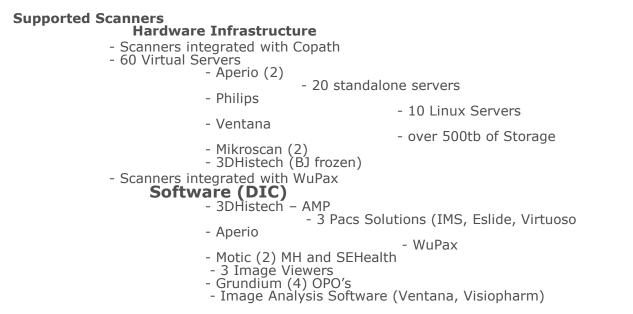
System Administration Server setup/maintenance Citrix User Access management Storage Management (Digital Imaging/User Files) VMWare Server Management SQL Server Cluster Management Linux Maintenance / Support Computational Support & Management Conduit to WU-IT and RIS Research Lab Support

Application Development Frozen Section Module Comprehensive Reporting WUPAX

> OPO Module Clinical Trial Module Intraoperative Module Curbside Consult

Webportal Legacy Core Requests SQL Database management Workday API Integration Wordpress maintenance Ilabs Sharentmaintenance

### Dept Infrastructure



35 Interface feeds (Copath, WUPax, Scanners, Vantage, GPS)

### 2019/2020 COMPLETED PROJECTS

projects						
iLab implementation	MMG EPIC migration results	BJC Courier Tracking	WUPAX – Gates Trial			
Sharepoint Calendar migration to New PTO format	Windows 10 Migration / Migration of leftover WUPATH machines	Webportal – Accounts Authentication, Look & Feel updates, pager reporting, slide/block request, LTP Migration, New Freezer	WUPAX - New Aperio Server			
Motic Scanner Implementation (BMH & SEH)	Derm – paperless workflow using BI	Dr. Schmidt image repository	WUPAX – Revised OPO workflow			
COVID-Dashboards	Data repository and Updates (SSIS)	Service Distribution workflow deployment	WUPAX – OPO clients (DC, SHSC, ONE, LFSF)			
Intercompany Billing – BJH for all	Belleville data & image migration	Molecular Log	WUPAX - auto-uploader			
AMP scanner implementation	PAP SMEAR ORDERS	Myeloseq Copath Integration	WUPAX – RFID Tracking			
Copath Interface monitor	Christian Vantage	Frozen Section Module Deployment	WUPAX – EED updates			
BWC scanner (Mikroscan)	Derm Result interfaces (3)	Digital Imaging – Scanner testing	WUPAX – Database move			
Secondary ADT Server Deployment	Mirth interfaces - CGW, WUPAX	BJC Lab Service Account Application (LSAA)	BWC Scanner (mikroscan)			
Gross Room Tracking – PBI	Mail Room notifications – PBI	QA/QC Dashboards – PBI	Onboarding Form update			
Zoom teleconferencing	WUPAX – OPO liver updates	BJC Lab Accounts Information (LAI)	Community Hospital Scanner Deployment			
WUPAX Slides API	WUPAX Slides Openslide DotNet	Computational Server deployment	WU-IT Migration			

Washington University School of Medicine in St. Louis

### 2020/2021 PROJECT SCOPE

2020 Projects						
COVID Saliva Pipeline	Pheresis Log update	CRM re-implementation**	WUPAX – Gates updates			
Comprehensive Reports	Image Management system implementation	Molecular Diagnostic Lab – Send Out Log	WUPAX – EED updates			
Frozen Module	SQL Server migration Cluster	Copath Support Form	Billing Workflow re-design OPO			
Critical Values Workflow	Copath Upgrade 2019	Physician interface	Derm Interface – Deployment			
Visiopharm implementation	Vantage Upgrade (hardware and software)	Quality Tracking/Sign-offs on histo logs	PlatForm STL Integration			
Copath Upgrade v2019	Voicebrook Upgrade	Proximity Badge access (Imprivata)	WSI Frozen Deployment - OR			
	Citrix Upgrade	Reporting standards update	WuPax Enhancements			
EPIC Orders to copath (complete)	BJCMG EPIC results not fax	Lab Connect - Revamp	Procedure Orders for BMH			
WSI/LSI Integrations	WorkDay API Intégration	HemePath Workflow Changes	Boone Hospital Migration			

Washington University School of Medicine in St. Louis

# Questions???

Washington University School of Medicine in St. Louis