MEMORANDUM FOR SGVT
ATTN: CAPT DOUGLAS B WALTON

FROM: 59 MDW/SGVU

SUBJECT: Professional Presentation Approval


2. Pertinent biographic information (name of author(s), title, etc.) has been entered into our computer file. Please advise us (by phone or mail) that your presentation/publication was given. At that time, we will need the date (month, day and year) along with the location of your presentation. It is important to update this information so that we can provide quality support for you, your department, and the Medical Center commander. This information is used to document the scholarly activities of our professional staff and students, which is an essential component of Wilford Hall Ambulatory Surgical Center (WHASC) internship and residency programs.

3. Please know that if you are a Graduate Health Sciences Education student and your department has told you they cannot fund your publication, the 59th Clinical Research Division may pay for your basic journal publishing charges (to include costs for tables and black and white photos). We cannot pay for reprints. If you are 59 MDW staff member, we can forward your request for funds to the designated wing POC.

4. Congratulations, and thank you for your efforts and time. Your contributions are vital to the medical mission. We look forward to assisting you in your future publication/presentation efforts.

LINDA STEEL-GOODWIN, Col, USAF, BSC
Director, Clinical Investigations & Research Support

*Linda Steel-Goodwin*

Warrior Medics – Mission Ready – Patient Focused
MEMORANDUM FOR 59 MDW
ATTN: CAPT DOUGLAS B. WALTON

FROM: 502 ISG/JA

SUBJECT: Ethics Review for Poster

1. Capt Douglas B. Walton, the primary author, submitted a request for a legal review of a poster he plans to present at a professional society meeting. The poster is titled "A Case of Epidermal Nevus Syndrome with a Novel Association of Congenital Cystic Dysplastic Kidney with Numerous Nephroblastic Proliferations." Capt Walton plans to demonstrate the poster at the College of American Pathologists Annual Meeting in Las Vegas, Nevada on 25-28 September 2016. The abstract submitted included the required disclaimer discussed below. A Public Affairs review will be required if it has not already been obtained. There are no conflict of interest issues with demonstration of the poster at the above-mentioned forum.

2. FACTS: Capt Walton plans to demonstrate the poster titled "A Case of Epidermal Nevus Syndrome with a Novel Association of Congenital Cystic Dysplastic Kidney with Numerous Nephroblastic Proliferations" at the College of American Pathologists Annual Meeting.

3. LAWS AND REGULATIONS: DoD 5500.07-R, Joint Ethics Regulation (JER), section 3-305 lays out rules governing "Teaching, Speaking and Writing." If the publication will "deal in significant part with any ongoing or announced policy, program or operation" of the Air Force, the author is required to include a disclaimer that states the "views presented are those of the speaker or author and do not necessarily represent the views of DoD or its Components."

4. ANALYSIS: The poster does not "deal in significant part with any ongoing or announced policy, program or operation" of the Air Force; however, the presenter's affiliation with the military will be included in the presentation. Therefore, the authors included the required disclaimer that the views presented are those of the authors and do not necessarily represent the views of DoD or its Components on the abstract submitted for review. Although the disclaimer language included on the abstract is not verbatim from the JER, the language used is appropriate and clearly captures the intent of the language used in the JER. A Public Affairs review will be needed if it has not already been obtained. There are no apparent conflicts of interest that would prohibit demonstration of the poster.

5. CONCLUSIONS: The abstract for review included the disclaimer required by the JER. The disclaimer must also be included on the poster. There are no conflicts of interest.

CONFIDENTIALITY NOTICE: This opinion contains attorney-work product and information protected under the attorney-client privilege, both of which are protected from disclosure under the Freedom of Information Act, 5 U.S.C. §552. Do not release this document without the prior consent of 502 ISG/JA.
6. If you have any questions, please call me at 210-671-5771.

VERNISHA N. FOSTER, Capt
Assistant Staff Judge Advocate

I concur.

ARLENE R. CHRISTILLES
Chief, Civil Law

CONFIDENTIALITY NOTICE: This opinion contains attorney-work product and information protected under the attorney-client privilege, both of which are protected from disclosure under the Freedom of Information Act, 5 U.S.C. §552. Do not release this document without the prior consent of 502 ISG/JA.
A Case of Epidermal Nevus Syndrome with a Novel Association of Congenital Cystic Dysplastic Kidney with Numerous Nephroblastic Proliferations

Case Report

Funding Received for This Study? ☐ Yes ☒ No

Do You Need Funding Support for Publication Purposes? ☐ Yes ☒ No

Is This Material Classified? ☐ Yes ☒ No

Is This Material Subject to Any Legal Restrictions for Publication or Presentation Through a Collaborative Research and Development Agreement (CRADA), Material Transfer Agreement (MTA), Intellectual Property Rights Agreement etc.? ☐ Yes ☒ No

MATERIAL FOR: ☐ Domestic Release ☐ Foreign Release

Check Appropriate Box or Boxes for Approval with This Request. Attach Copy of Material to be Published/Presented.

☒ 11a. PUBLICATION/JOURNAL (List intended publication/journal)

☐ 11b. PUBLISHED ABSTRACT (List intended journal)

☐ 11c. POSTER (To be demonstrated at meeting: name of meeting, city, state, and date of meeting)

College of American Pathologists Annual Meeting, Las Vegas, NV Sep 25-28

☐ 11d. PLATFORM PRESENTATION (At civilian institutions: name of meeting, city, state, and date of meeting)

☐ 11e. OTHER (Describe: name of meeting, city, state, and date of meeting)

Expected Date When You Will Need the CRD to Submit Your Cleared Presentation/Publication to DTIC

May 2016

59 MDW PRIMARY POINT OF CONTACT (Last Name, First Name, M.I., email)

Walton, Douglas B., walton.douglas.b@mil@mail.mil

59 MDW PRIMARY POINT OF CONTACT (Last Name, First Name, M.I., email)

Stockinger, Theresa I.

Brady, Robert O.

Will, Micah D.

a.

I certify any human or animal research related studies were approved and performed in strict accordance with 32 CFR 218, AFMAN 40-401_1P, and 59 MDW 41-108. I have read the final version of the attached material and certify that it is an accurate manuscript for publication and/or presentation.

AUTHORS' PRINTED NAME, RANK, GRADE

Douglas B. Walton, 0-3, Capt

APPROVING AUTHORITY'S PRINTED NAME, RANK, TITLE

Jonkhoff, M.D.
The abstract is approved.
The abstract is approved.

Kevin linuma, SSgt/E5, 59MDW Public Affairs
ADVANCED SURGICAL SKILLS FOR EXPOSURE IN TRAUMA

CLINICAL RESEARCH BLDG # 4430, Lackland AFB

DOWNS AFB

CLINICAL RESEARCH BLDG # 4430, Lackland AFB

WEDNESDAY APRIL 20, 2016

0700-0715: Welcome and Course Overview (Col Richard Strilka)

0715-0915: Lab One: Vascular Exposure of Upper Extrem (Col Lome Blackbourne) and Lower Extrem (Col Kurt Edwards) and Fasciotomies

<table>
<thead>
<tr>
<th>Table One Instructor</th>
<th>Table Two Instructor</th>
<th>Table Three Instructor</th>
<th>Table Four Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>COL Lome Blackbourne</td>
<td>COL Richard Strilka</td>
<td>LTC Tyson Becker</td>
<td>COL Kurt Edwards</td>
</tr>
<tr>
<td>Babcock, Jason MAJ GS</td>
<td>Rizzo, Julie MAJ Burn Surg</td>
<td>Koenig, Justin Capt GS</td>
<td>McNally, Michael CDR GS</td>
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<tr>
<td>Galusha, Andrew Capt GS</td>
<td>Dowd, Thomas MAJ Ortho</td>
<td>Drake, Matthew Maj Ortho</td>
<td>Gurney, Jennifer LTC Surg</td>
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<td>Borden, Nathan MAJ Surg</td>
<td>Duke, Duane LTC Med Dir</td>
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<tr>
<td>Manning, Angela Maj CC/NP</td>
<td>McMahan, Ryan CPT GS PA</td>
<td>Workman, Mary Maj Ortho PA</td>
<td>Urdaneta, Alfredo MAJ CC</td>
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<tr>
<td>Conanan, Emmanuel LCDR FP</td>
<td>Seymour, Matthew CDR Anesth</td>
<td>Hickerson, Yorel LCDR ER</td>
<td>Woods, Terrance COL ENT</td>
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</tbody>
</table>

0915-0930: Break

0930-1130: Lab Two: Vascular Exposure of Neck (COL Lome Blackbourne), Thorax & Root of the Neck (LTC Tyson Becker)

1130-1215: Lunch

1215-1415: Lab Three: Vascular Exposure of the Pelvis (COL Kurt Edwards) and Abdomen (Col Richard Strilka)

1415-1430: Break

1430-1515: Lab Four

<table>
<thead>
<tr>
<th>Table One Canthotomies Instr: Capt Andrew Lewis Neuro Instr: LtCol Sven Hochheimer</th>
<th>Table Two Canthotomies Instr: Capt Andrew Lewis Neuro Instr: LtCol Sven Hochheimer</th>
<th>Table Three Ex Fix/Amputation/Fasc Instr: Capt Andrew Lewis Neuro Instr: LtCol Michael Charlton</th>
<th>Table Four Ex Fix/Amputation/Fasc Instr: Capt Andrew Lewis Neuro Instr: LtCol Michael Charlton</th>
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<td>Collins, Jason MAJ ER PA</td>
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1515-1600: Lab Four (continued)

<table>
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<tr>
<th>Table One Ex Fix/Amputation/Fasc Instr: LtCol Michael Charlton</th>
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</table>

1600-1700: Post-Test and completion of Forms

1700-1715: Faculty Meeting

1715: Adjourn
EMERGENCY WAR SURGERY COURSE  
APRIL 20-22, 2016  
WILFORD HALL AMBULATORY SURGICAL CENTER

Lectures – General Surgery Clinic  
(Basement) Room BL05

**DAY 2**

**THURSDAY APRIL 21, 2016**

<table>
<thead>
<tr>
<th>Time</th>
<th>Session</th>
<th>Room</th>
<th>Instructor</th>
</tr>
</thead>
<tbody>
<tr>
<td>0700-0730</td>
<td>Registration</td>
<td>9th Floor Classroom A</td>
<td>COL Richard Strilka</td>
</tr>
<tr>
<td>0730-0745</td>
<td>Course Introduction</td>
<td></td>
<td>COL Richard Strilka</td>
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<tr>
<td>0745-0815</td>
<td>War Wounds</td>
<td></td>
<td>Maj Travis Newberry</td>
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<tr>
<td>0815-0845</td>
<td>Face and Neck</td>
<td></td>
<td>Capt Andrew Lewis</td>
</tr>
<tr>
<td>0845-0915</td>
<td>Ocular Injuries Head Injuries</td>
<td></td>
<td></td>
</tr>
<tr>
<td>0915-0925</td>
<td>Break</td>
<td></td>
<td></td>
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<tr>
<td>0925-1010</td>
<td>Head Trauma</td>
<td></td>
<td>Maj Scott Phillips</td>
</tr>
<tr>
<td>1010-1040</td>
<td>Spine Injury Management</td>
<td></td>
<td>Maj Scott Phillips</td>
</tr>
<tr>
<td>1040-1110</td>
<td>Damage Control Concepts and Principles</td>
<td></td>
<td>Col Richard Strilka</td>
</tr>
<tr>
<td>1110-1155</td>
<td>Abdominal Injuries</td>
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<td>LtCol Shawnn Nichols</td>
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<tr>
<td>1155-1225</td>
<td>Thoracic Trauma</td>
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<td>LtCol Shawnn Nichols</td>
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<tr>
<td>1225-1310</td>
<td>Lunch</td>
<td></td>
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<tr>
<td>1310-1345</td>
<td>Combat Blood Banking</td>
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<td>LtCol Daniel Walker</td>
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<tr>
<td>1345-1415</td>
<td>Soft Tissue Injuries</td>
<td></td>
<td>LtCol Michael Charlton</td>
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<tr>
<td>1415-1445</td>
<td>Pelvic Injury Management</td>
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<td>LtCol Michael Charlton</td>
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<tr>
<td>1445-1515</td>
<td>Extremity Fracture Management</td>
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<td>LtCol Michael Charlton</td>
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<tr>
<td>1515-1545</td>
<td>Amputations</td>
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<td>LtCol Michael Charlton</td>
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<tr>
<td>1545-1555</td>
<td>Break</td>
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<tr>
<td>1555-1630</td>
<td>Pediatric Trauma</td>
<td></td>
<td>COL Kurt Edwards</td>
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<tr>
<td>1630-1705</td>
<td>Peripheral Vascular Injuries</td>
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<td>COL Kurt Edwards</td>
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</tbody>
</table>
EMERGENCY WAR SURGERY COURSE  
APRIL 20-22, 2016  
WILFORD HALL AMBULATORY SURGICAL CENTER  
DAY 3  
FRIDAY, APRIL 22, 2016

SURGEONS
Animal Labs – Clinical Research Building #4430  
(Behind WHASC Auditorium)

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Instructors</th>
</tr>
</thead>
</table>
| 0730-1045 | Animal Salvage Labs (Clinical Research Bldg-4 Pigs)  
Exploratory Lab  
Spleenectomy  
Liver Damage Control  
Small Bowel Resection  
Renal and Urethral Repairs/Nephrectomy  
Vascular Control and shunt repair  
Cardiothoracic exposures |  
COL Kirby Gross-CD  
COL Kurt Edwards  
LtCol Shawn Nichols  
COL Loren Blackbourne  
COL Booker King |

NON-SURGEONS/NURSES
Trauma Simulation Cases/Skills Stations  
3rd Floor Simulation Center Room 3D05

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Instructors</th>
</tr>
</thead>
</table>
| 0730-1045 | Trauma Simulations  
3rd Floor Simulation Center Room 3D05 |  
Maj Alfredo Urdaneta  
LtCol Nurani Kester  
Col Mark Antonacci |

ALL PARTICIPANTS
Lectures-General Surgery Clinic (Basement)  
Room BL05

<table>
<thead>
<tr>
<th>Time</th>
<th>Activity</th>
<th>Instructors</th>
</tr>
</thead>
<tbody>
<tr>
<td>1100-1145</td>
<td>Lunch</td>
<td></td>
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</tbody>
</table>
LtCol Nurani Kester |
| 1145-1230 | Shock and Resuscitation  
Mass Casualty and Triage |  
LtCol Nurani Kester  
LtCol Nurani Kester |
| 1230-1300 | Burns                                       |  
COL Booker King |
| 1300-1400 | Burns                                       |  
COL Booker King |
| 1400-1430 | Field Critical Care                         |  
LTC Tyson Becker |
| 1430-1440 | Break                                       |  
Col Richard Strilka |
| 1440-1510 | EnRoute Care                                 |  
Col Richard Strilka |
| 1510-1540 | Military Trauma Systems                     |  
Col Richard Strilka |
| 1540-1600 | Post Course Test/Critiques/Certificates     |  
Col Richard Strilka |
A Case of Epidermal Nevus Syndrome with a Novel Association of Congenital Cystic Dysplastic Kidney with Numerous Nephroblastic Proliferations

Douglas B. Walton, MD (douglas.b.walton.mil@mail.mil); Theresa I. Stockinger, MD; Robert O. Brady, MD; Micah D. Will, MD. Department of Pathology and Area Laboratory Services, San Antonio Military Medical Center, Fort Sam Houston, TX.

Epidermal nevus syndrome is a broad term encompassing several disease processes. These entities are united by their association with epidermal nevi and extracutaneous abnormalities. Renal aberrancies associated with this syndrome include nephroblastoma, hamartomas, hypoplasia, and renal agenesis. However, there are no well-described, documented cases of dysplastic kidney with cystic nephroblastic proliferation associated with epidermal nevus syndrome. We present a unique case of a female neonate with a medical history significant for seizure-like activity, a hyperplastic thyroid nodule, aortic coarctation, patent ductus arteriosus, and epidermal nevus syndrome. On the third day of life the patient had an abdominal ultrasound that demonstrated an enlarged left kidney predominately replaced by small cysts with intervening echogenic tissue. Pre-operative considerations included nephroblastoma, congenital mesoblastic nephroma, and dysplastic kidney. On gross examination following nephrectomy, the capsular surface was covered by small clear fluid-filled cysts ranging in size from 0.1 cm to 0.8 cm in diameter. Sectioning of the kidney revealed multicystic and unicystic areas with intervening renal parenchyma. Histologically, the cysts were lined by cuboidal epithelium with associated nests of nephroblastic epithelium that projected into the cystic lumina and were present in the intervening parenchyma (Figure). This epithelium is comprised of crowded cells with a high nuclear to cytoplasm ratio, nuclear molding, and dispersed chromatin with occasional nucleoli. Lesional cells were immunoreactive for WT-1. The histologic appearance was concerning for cystic nephroblastoma but expert opinions favored dysplastic cysts with nephroblastic proliferations. At fourteen months post-operative follow-up the patient is well with appropriate development for age.

The view(s) expressed herein are those of the author(s) and do not reflect the official policy or position of Brooke Army Medical Center, the U.S. Army Medical Department, the U.S. Army Office of the Surgeon General, the Department of the Air Force, the Department of the Army or the Department of Defense or the U.S. Government.
Dr. Goodman (Per Sheep)

**Instruments**
Sheep Set

**Supplies**
Minor Pack
Split Drape x 2
15 blades x 2
Stapler
Laps x 1
Gowns x 2
Chloraprep x 2
Ioban
Sterile 4 x 4
Coban
Towels

**Suture**
2-0 Vicryl (CT-1)
3-0 Monocryl
0 Prolene

**Medications**
Bacitracin
Instruments Needed

Weitlander x 1
Army Navy x 1
Sharp Senn x 2
Freer x 1
8 Fr Frazier Suction x 1
10 Fr Frazier Suction x 1
Adson w/ Teeth x 2
Rat Tooth FX x 2
Debakey x 1
Crile x 2
Kelly x 2
Kocher x 2
Needle Holder x 2 (1 fine and 1 heavy)
Metz Scissor x 1
Suture Scissor x 1