

SNO	Date	Student Name	Registration No.
17	08-3-21	Ch. Sucharitha NS-17 (7995151277)	17091015

Type of incident	Post exposure.	Signature
Needle prick injury while injecting L.A	(1) First aid provided immediately after injury at 11:30Am	Ch. Sucharitha
	(2) Pt. Consent was acquired for screening of blood for HIV, HBVAg, HCV.	
	(3) Test performed to pt. with consent of Clinic in charge	
	(4) Tests were negative hence post exposure prophylaxis was avoided.	

*SSB*





Name	N. Krishnaveni			OPD NO.	510778
Age	60	Sex	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female		
Department	UG-2 comprehensive Clinic.		Referred by	Dr. Smithamam	

Brief Clinical History

Reason for investigation

Needle stick injury

Kindly tick the required tests

HAEMATOLOGY

- ☐ Hb estimation
- ☐ PCV
- ☐ ESR
- ☐ RBC count
- ☐ Platelet count
- ☐ Total WBC count
- ☐ Bleeding time
- ☐ Clotting time
- ☐ Blood grouping (A, B, O)
- ☐ Blood grouping (RH)
- ☐ Differential count
- ☐ Fasting blood sugar
- ☐ Post-prandial blood sugar
- ☐ Random blood sugar

SEROLOGY

- ☒ HIV
- ☒ Hepatitis B
- ☒ HCV

Date :

BIOCHEMISTRY

- ☐ Blood sugar
- ☐ Blood urea
- ☐ Alkaline phosphatase
- ☐ Acid phosphatase
- ☐ Serum calcium
- ☐ Serum phosphorous
- ☐ Serum cholesterol
- ☐ Serum creatinine
- ☐ Serum albumin
- ☐ Serum bilirubin
- ☐ Serum total proteins
- ☐ SGOT
- ☐ SGPT
- Any other (specify)

URINE

- ☐ Volume
- ☐ Specific gravity
- ☐ Odour
- ☐ pH
- ☐ Colour
- ☐ Albumin
- ☐ Glucose
- ☐ Ketones
- ☐ Bilirubin
- ☐ Urobilinogen
- ☐ Nitrogen
- ☐ Erythrocytes
- ☐ Leucocytes
- ☐ Microscopic examination

*S. Sridhar*  
8/3/2021

*Princharge*  
*K. R. Reddy*

Signature of the Head of the Department

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Date & Time of receipt

Received by

Clinical Pathology No.





## VISHNU DENTAL COLLEGE

### Needlestick & Sharp Object Injury Reporting form

Identification Number: NS-17

Date of report: 8/3/21

Date of exposure occurrence: 8/3/21

Time of exposure: 11 am / pm

1. How many uninterrupted hours had you been working when this exposure occurred? 2 hours

2. Working Area:

- A. Dental Laboratory  
B. Dental clinics No. UG-2  
C. Sterilization Area  
D. Post-Graduate Clinics (specify department \_\_\_\_\_)  
E. Other areas (specify \_\_\_\_\_)

3. Professional Category:

- A. Dental Faculty Specialty if any  
B. Dental Nurse  
C. Dental Hygienist  
D. Interns  
E. Dental Student ☒ UG/ PG specify UG  
F. CSSD Technician  
I. Laboratory Technician  
J. Attenders  
K. Other (specify \_\_\_\_\_)

4. Have you had a previous exposure incident?: \_\_\_\_  
Yes \_\_\_\_ No

5. If 'Yes', How many times have you been exposed?:  
once

6. Was the previous exposure documented?: \_\_\_\_ Yes  
\_\_\_\_ No

7. Did the exposure involve:

- A. Blood  
B. Saliva only  
☒ C. Blood and Saliva

8. Are you:

- ☒ A. Right-Handed  
B. Left-Handed

9. Were you:

- ☒ A. Self-Exposed  
B. Exposed by Another Person

10. Type of exposure:

- A. Needle Injury ☒  
1. Syringe Needle Gauge  
2. Suture Needle  
  
B. Cut, Puncture, or Scrape by Other Instruments  
1. Bur  
2. Scalpel Blade  
3. Wire (specify \_\_\_\_\_)  
4. Hand Instrument (specify \_\_\_\_\_)  
5. \_\_\_\_\_ Endodontic \_\_\_\_\_ instruments (specify \_\_\_\_\_)  
6. Scaler tips injury  
6. Other (specify \_\_\_\_\_)

11. Describe the circumstances under which this exposure occurred. Be as specific as possible.

exposure occurred when  
injecting LA  
on the left side of the  
patient



12. Description of procedure in progress when exposure occurred:

- A. Oral Hygiene (e.g., prophylaxis, root planing, curettage)
- B. Restorative (e.g., amalgam, composite, crown)
- C. Root Canal
- D. Periodontal Surgery
- ☒ E. Oral Surgery (1. Simple extraction 2. Surgical extraction 3. Fracture reduction 4. Other (specify \_\_\_\_\_))
- F. Other than above mentioned procedures. (specify \_\_\_\_\_)

13. Where did the exposure occur?:

- ☒ A. Inside patient's mouth
- B. Outside patient's mouth
- C. Unknown
- D. Specify if any

14. When did the exposure occur?

- ☒ A. During use of the item
- B. After use but before disposal
- C. During or after disposal
- D. During cleaning
- E. Unknown

15. How did the exposure occur?

- A. While manipulating patient or instrument
  - 1. Patient moved and jostled instrument or sharp item
  - ☒ 2. While inserting needle in patients mouth
  - 3. While withdrawing needle
  - 4. Other (specify \_\_\_\_\_)
- B. During surgical procedures
  - 1. Suturing
  - 2. Incising
  - 3. Other (specify \_\_\_\_\_)
- C. Handling equipment
  - 1. Passing or transferring equipment
  - 2. Recapping (missed or pierced cap)
  - 3. Removing needle from syringe
  - 4. Assembling or disassembling equipment
  - 5. During cleanup
  - 6. During or after oral prophylaxis procedures

7. Other (specify \_\_\_\_\_)

D. Collision or contact with sharp object

E. Disposal-related

F. Other (specify \_\_\_\_\_)

16. Personal protective equipment being utilized at time of accident: (check all that apply)

- ☒ A. Single Gloves
- B. Double Gloves
- ☒ C. Utility Gloves
- ☒ D. Mask
- E. Goggles
- ☒ F. Gown
- G. Other if any (specify \_\_\_\_\_)

17. Circumstances contributing to this exposure: (Choose all that apply)

- ☒ A. Difficulty with procedure
- B. Rushing Procedure
- C. Pressure from environment
- D. Location of equipment (e.g. handpieces, scaler tip etc.)
- E. Being distracted
- F. Poor visibility
- G. Poor positioning
- H. Not following procedure steps correctly
- I. Other (specify \_\_\_\_\_)

18. Description of exposure

- ☒ A. Needlestick
- B. Puncture
- C. Laceration
- D. Scrape
- E. Splash to Mucous Membranes
- F. Other (specify \_\_\_\_\_)

19. Location of exposure

- ☒ A. Finger/Thumb
- B. Hand, dominant
- C. Hand, non-dominant
- D. Face/Part of Face
- E. Arm
- F. Other (specify \_\_\_\_\_)

20. Depth of puncture or laceration

- A. Superficial scratch or puncture, no blood appeared
- B. Superficial scratch or puncture, some blood appeared
- ☒ C. Deep laceration or puncture wound, blood appeared



21. Amount of blood/body fluid person was exposed to:

- A. None  
B. Minor, less than a droplet  
☒ C. Minor, more than a droplet  
D. Large amount  
E. Unknown

22. How was the wound or exposed area cleaned?

- A. Washed with water only  
☒ B. Soap and water  
C. Chemical cleanser (specify \_\_\_\_\_)  
D. Other (specify \_\_\_\_\_)

23. Has the DHCW ever had the Hepatitis B Vaccine (3 or more doses)? ☒ Yes ☐ No If incomplete: \_\_\_\_\_  
1 Dose \_\_\_\_\_ 2 Doses \_\_\_\_\_ No Doses \_\_\_\_\_ Already Immune

Source Patient Information:

Patient Name: N. Krishnaveni  
Patient Age: 60  
Patient sex: Female  
Patient phone no.:

24. Is person known to be HBsAg+ or a carrier of HBV? ☒ Yes ☐ No ☐ Unknown

25. Is this person known to have Hepatitis C? ☐ Yes ☒ No ☐ Unknown

26. Has this person been diagnosed with AIDS? ☐ Yes ☒ No ☐ Unknown

27. Has this person tested HIV Positive? ☐ Yes ☒ No ☐ Unknown

28. Was Source Patient tested for HIV (Yes / No) ☒

HBV (Yes / No) ☒

HCV (Yes / No) ☒

29. If patient is not tested for HIV, HBV and HCV then why not?:

- A. Refused testing  
B. Recently tested  
C. Known to be HIV+, HBV+, HCV+ (please circle correct response)

30. Was the DHCW offered post-exposure prophylaxis? ☒ Yes ☐ No ☐ Unknown

31. Did the DHCW begin a treatment regimen? ☐ Yes ☒ No ☐ Unknown

32. Additional Comments (regarding this exposure, problems, etc.):

CH. Sucharitha 7995151277  
Reporters Name n phone no:

Signature:

Date 13/3/21

Sucharitha Ch.

Root cause analysis and remarks:

- First aid was provided immediately after the injury
- patient consent is obtained for blood investigations like for HIV, HbsAg & HCV
- These blood investigations are performed after seeking permission from hospital dean & clinic in charge free of cost to patient.
- As patient is nonreactive in the investigations performed post exposure prophylaxis is avoided.
- Student is immunized for HbsAg previously
- Student is sensitised & motivated to practice oral health case workers safety protocol established by the college.





ID : 510778  
Name : N.KRISHNAVENI  
Address : BHIMAVARAM  
Ref.Dr : Dr. VISHNU DENTAL HOSPITAL

Date & Time : 08/03/21 10:52 AM=08/03/21 01:04 PM  
Age & Sex : 60 Years, Female  
Phone : .

### CLINICAL PATHOLOGY REPORT

Investigations	Result	Normal Range
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#### BIOCHEMISTRY

RANDOM BLOOD SUGAR

107 mg/dl

80 - 160 mg/dl

#### Serology

HBSAG

NON REACTIVE

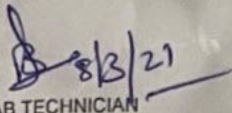
HCV

NON REACTIVE

RETRO VIRUS

NON REACTIVE

LAB INCHARGE

  
SIGNATURE OF THE LAB TECHNICIAN



S.No	Date	Student Name	Registration
18.	19/3/2021	M.L. Lahari	17091061

Type of incident	Post exposure	Signature
interdental scalar while doing Hand scaling	(1) First aid provided immediately after injury at 12:00 AM	M.L. Lahari
	(2) Patient consent was taken for screening of blood for HIV, HBV-Ag, HCV.	
	(3) Test performed to patient with consent of clinical incharge.	
	(4) Tests were negative, hence post exposure prophylaxis was avoided	

*SSB/2021*





NS-18

Name	K.B. Naga Kanya		
Age	21	Sex	<input type="checkbox"/> Male <input checked="" type="checkbox"/> Female
OPD NO.	512312		
Department	U.G.T	Referred by	Dr.

Brief Clinical History

Reason for investigation

Interdental scalar pick

Kindly tick the required tests

HAEMATOLOGY

- ☐ Hb estimation
- ☐ PCV
- ☐ ESR
- ☐ RBC count
- ☐ Platelet count
- ☐ Total WBC count
- ☐ Bleeding time
- ☐ Clotting time
- ☐ Blood grouping (A, B, O)
- ☐ Blood grouping (RH)
- ☐ Differential count
- ☐ Fasting blood sugar
- ☐ Post-prandial blood sugar
- ☐ Random blood sugar

BIOCHEMISTRY

- ☐ Blood sugar
- ☐ Blood urea
- ☐ Alkaline phosphatase
- ☐ Acid phosphatase
- ☐ Serum calcium
- ☐ Serum phosphorous
- ☐ Serum cholesterol
- ☐ Serum creatinine
- ☐ Serum albumin
- ☐ Serum bilirubin
- ☐ Serum total proteins
- ☐ SGOT
- ☐ SGPT

Any other (specify)

URINE

- ☐ Volume
- ☐ Specific gravity
- ☐ Odour
- ☐ pH
- ☐ Colour
- ☐ Albumin
- ☐ Glucose
- ☐ Ketones
- ☐ Bilirubin
- ☐ Urobilinogen
- ☐ Nitrogen
- ☐ Erythrocytes
- ☐ Leucocytes
- ☐ Microscopic examination

SEROLOGY

- ☒ HIV
- ☒ Hepatitis B
- ☒ HCV

Date :

Signature of the Head of the Department

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Needlestick & Sharp Object Injury Reporting form

Identification Number: NS-18

Date of report: 20/3/21

Date of exposure occurrence: 20/3/21

Time of exposure: 12 am / pm

1. How many uninterrupted hours had you been working when this exposure occurred? 5 minutes

2. Working Area:

- A. Dental Laboratory  
B. Dental clinics No. UG-7  
C. Sterilization Area  
D. Post-Graduate Clinics (specify department \_\_\_\_\_)  
E. Other areas (specify \_\_\_\_\_)

3. Professional Category:

- A. Dental Faculty Specialty if any  
B. Dental Nurse  
C. Dental Hygienist  
D. Interns  
E. Dental Student UG/ PG specify UG  
F. CSSD Technician  
I. Laboratory Technician  
J. Attenders  
K. Other (specify \_\_\_\_\_)

4. Have you had a previous exposure incident? Yes No

5. If 'Yes', How many times have you been exposed?: —

6. Was the previous exposure documented?: — Yes  
— No

7. Did the exposure involve:

- A. Blood  
B. Saliva only  
☒ C. Blood and Saliva

8. Are you:

- ☒ A. Right-Handed  
☐ B. Left-Handed

9. Were you:

- ☒ A. Self-Exposed  
☐ B. Exposed by Another Person

10. Type of exposure:

- A. Needle Injury  
1. Syringe Needle Gauge  
2. Suture Needle  
B. Cut, Puncture, or Scrape by Other Instruments  
1. Bur  
2. Scalpel Blade  
3. Wire (specify \_\_\_\_\_)  
4. Hand Instrument (specify perio interdental scaler tip)  
5. Endodontic instruments (specify \_\_\_\_\_)  
6. Scaler tips injury  
6. Other (specify \_\_\_\_\_)

11. Describe the circumstances under which this exposure occurred. Be as specific as possible.

exposure occurred while during hand scaling due to improper grip of the instrument.



C. Deep laceration or puncture wound, blood appeared



21. Amount of blood/body fluid person was exposed to:

A. None

☒ B. Minor, less than a droplet

C. Minor, more than a droplet

D. Large amount

E. Unknown

22. How was the wound or exposed area cleaned?

A. Washed with water only

☒ B. Soap and water

C. Chemical cleanser (specify \_\_\_\_\_)

D. Other (specify \_\_\_\_\_)

23. Has the DHCW ever had the Hepatitis B Vaccine (3 or more doses)? ☒ Yes ☐ No If incomplete: \_\_\_\_\_  
1 Dose ☐ 2 Doses ☐ No Doses ☐ Already Immune

Source Patient Information:

Patient Name: K. B. nagakany a

Patient Age: 21

Patient sex: Female

Patient phone no.:

24. Is person known to be HBSAg+ or a carrier of HBV? ☐ Yes ☒ No ☐ Unknown

25. Is this person known to have Hepatitis C? ☐ Yes ☒ No ☐ Unknown

26. Has this person been diagnosed with AIDS? ☐ Yes ☒ No ☐ Unknown

27. Has this person tested HIV Positive? ☐ Yes ☒ No ☐ Unknown

28. Was Source Patient tested for HIV (Yes / No) ☒

HBV (Yes / No) ☒

HCV (Yes / No) ☒

29. If patient is not tested for HIV, HBV and HCV then why not?:

A. Refused testing

B. Recently tested

C. Known to be HIV+, HBV+, HCV+ (please circle correct response)

30. Was the DHCW offered post-exposure prophylaxis? ☐ Yes ☒ No ☐ Unknown

31. Did the DHCW begin a treatment regimen? ☐ Yes ☒ No ☐ Unknown

32. Additional Comments (regarding this exposure, problems, etc.):

Reporters M. L. Lahari Name n phone 7675895299 no:

Signature: M. Lahari

Date 19/3/21

Root cause analysis and remarks:

• First Aid was provided immediately after injury.

• Patient consent is obtained for blood investigations like for HIV, HbsAg & Hcv.

• These Blood investigations are performed after seeking permission from clinic incharge.

→ As patient is non-reactive in the investigations performed, Post exposure prophylaxis is avoided.

→ Student is immunised for HbsAg previously.

→ Student is sensitised & motivated to practice oral health care workers safety protocol established by the college.

SSBrygdes



ID : 512312  
Name : K.B.NAGA KANYA  
Address : VISHNUPUR  
Ref.Dr : Dr. VISHNU DENTAL HOSPITAL

Date & Time : 19/03/21 12:58 PM=19/03/21 12:59 PM  
Age & Sex : 21 Years, Female  
Phone : .

### CLINICAL PATHOLOGY REPORT

Investigations	Result	Normal Range
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RETRO VIRUS  
HBSAG  
HCV

#### Serology

*NON REACTIVE*  
*NON REACTIVE*  
*NON REACTIVE*